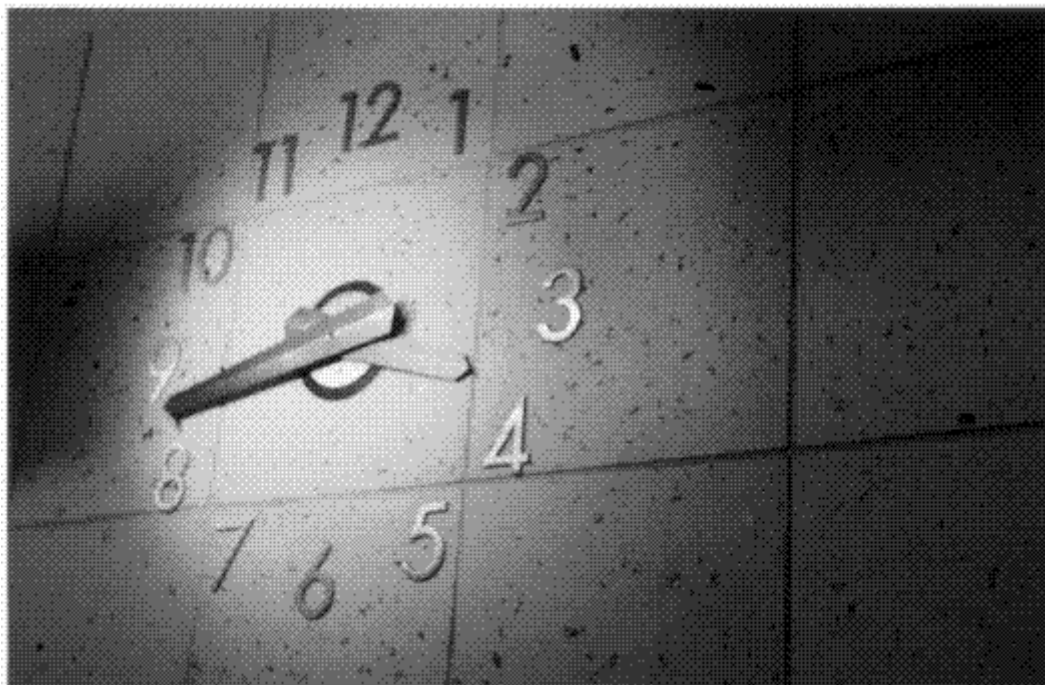




STORAGE AVAILABILITY AUDIT



Prepared for:
Customer Name: Citigroup_EMEA_DE
Date: 22-Mar-2010

Prepared by:
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EXECUTIVE SUMMARY

This Storage Availability Audit was conducted by NetApp Authorized Services Engineer, Myles Hook, myles.hook@netapp.com, for Citigroup_EMEA_DE. NetApp storage audit and assessment is part of the proactive strategy that provides comprehensive inspections and evaluations of your storage infrastructure, growth requirements, and trends. The results of these reports help your storage management team to leverage and expand existing resources, minimize reactive efforts, and prioritize future storage investments.

Integral to the analysis of environmental and operational statistics for the Storage Availability Audit report is the AutoSupport feature of the NetApp Data ONTAP operating system. AutoSupport is an integrated monitoring feature that constantly provides operational, environmental, and configuration information and status on your storage systems.

At a Glance

Systems Inventory

Component	Count
Filer	25
NearStore	0
NetApp VTL	0
V-Series	0
NetCache	0
DataFort	0

Capacity Summary

Systems Summary	TB
Total Useable	219.46
Total Available	95.94
Total Used	123.52
Percent Available	44%
Percent Used	56%

Down Rev Components

Component	System Count
Motherboard	15
Shelf	4
Disk	2
O/S	19

RMA Summary

Status	Count
Returns Received	2
Returns Outstanding	6

Service Contracts Summary

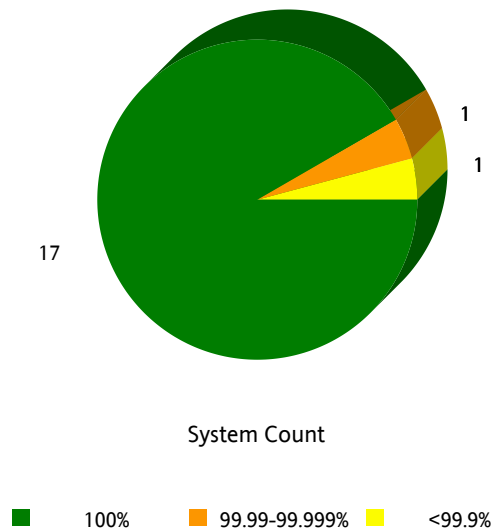
Status	Count
Cancelled	2
Grace Period	4
Open	21

Unique System Messages

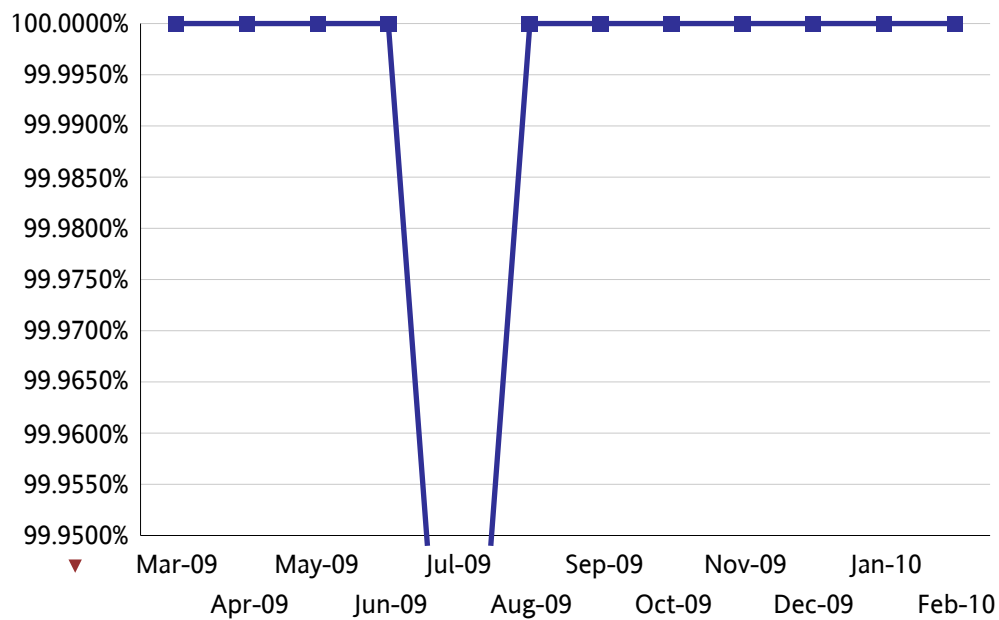
Type	Count
Recommend	19
Notice	19
Warning	15

Data Availability Summary

Current Data Availability



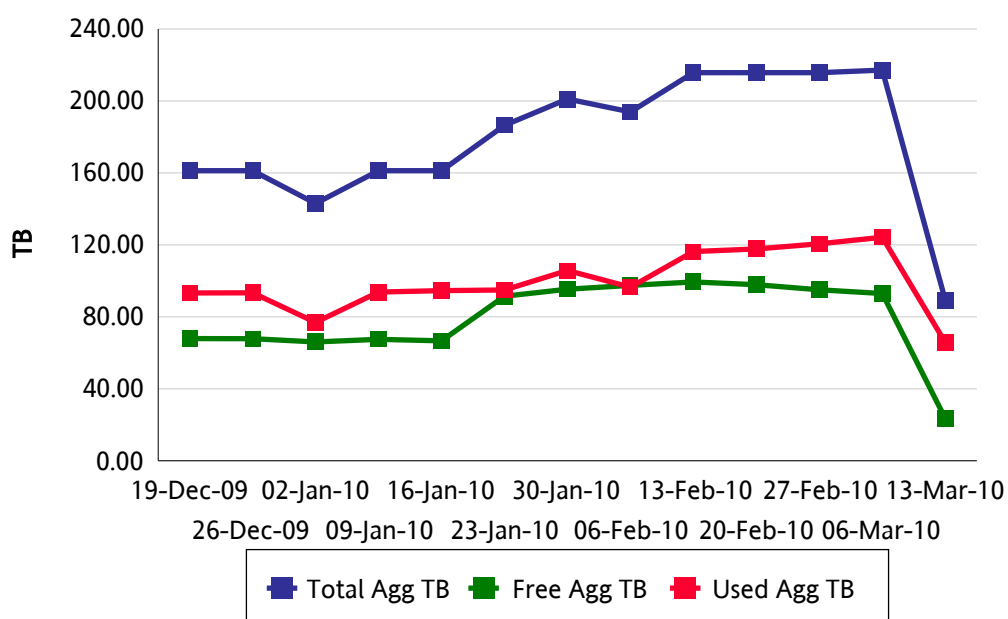
Data Availability Trends



Capacity Summary

Utilization	Systems Count	Host Name	Serial Number	% Used
< 50%	7	duscmgnas502b	20018586	48%
		dusgcbnas202b	2079369	49%
		fractinas401a	20025965	15%
		fractinas401b	20025966	7%
		fractinas402a	200000034942	5%
		fractinas402b	200000034930	6%
		fractinas501a	20016003	13%
> 90%	7	duicmgnas701a	20020672	95%
		duicmgnas701b	20020671	95%
		dusgcbnas201a	2079157	91%
		dusgcbnas201b	2079156	91%
		fractinas503s	200000007365	92%
		fractinas504a	200000035063	92%
		fractinas504b	200000035099	92%
50-75%	3	duscmgnas502a	20018583	51%
		dusgcbnas202a	2079368	65%
		fractinas501b	20016351	59%
76-90%	2	duicmgnas502a	20018749	90%
		duicmgnas502b	20018748	90%

Total Systems Capacity Trends



Technical Support Cases

Open Case Count

	P2	P3	Total
Jun-09	1		1
Jul-09	2	7	9
Aug-09		1	1
Oct-09	1	2	3
Nov-09		3	3
Dec-09		5	5
Jan-10		2	2
Mar-10	1	4	5

Closed Case Count

	P2	P3	Total
Jun-09	1		1
Jul-09	2	7	9
Aug-09		1	1
Oct-09	1	1	2
Nov-09		2	2
Dec-09		5	5
Jan-10		3	3
Mar-10	1	3	4

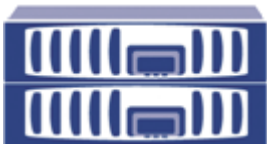
Total Days to Resolution

	P2	P3	Total
Jun-09	4		4
Jul-09	20	3	23
Aug-09		1	1
Oct-09	4	1	5
Nov-09		29	29
Dec-09		29	29
Jan-10		50	50
Mar-10	6	14	20

TECHNICAL SUMMARY

Storage Availability Audits are a valuable NetApp service to maintain a robust and secure storage environment. Gain insight and control to reduce unexpected downtime, proactively address potential issues, and ensure you are leveraging NetApp best practices. Storage Availability Audits are comprehensive custom reports that convey the status of your entire NetApp storage environment.

System Summary for systems sending AutoSupport

Product	Platform	Host Name	Serial Number	Useable TB
 FILER	FAS3140	fractinas503s	200000007365	27.34
	FAS3170	fractinas402b	200000034930	3.72
	FAS3170	fractinas402a	200000034942	7.23
	FAS3170	fractinas504a	200000035063	10.91
	FAS3170	fractinas504b	200000035099	10.91
	FAS3070	fractinas501a	20016003	32.04
	FAS3070	fractinas501b	20016351	32.04
	FAS3140	duscmgnas502a	20018583	10.91
	FAS3140	duscmgnas502b	20018586	10.91
	FAS3140	duicmgnas502b	20018748	10.91
	FAS3140	duicmgnas502a	20018749	10.91
	FAS3170	duicmgnas701b	20020671	0.11
	FAS3170	duicmgnas701a	20020672	0.11
	FAS3070	fractinas401a	20025965	11.08
	FAS3070	fractinas401b	20025966	11.08
	FAS3050	dusgcbnas201b	2079156	7.32
	FAS3050	dusgcbnas201a	2079157	7.32
	FAS3050	dusgcbnas202a	2079368	7.32
	FAS3050	dusgcbnas202b	2079369	7.32
	FILER			219.46

System Summary for systems not sending AutoSupport

Product	Platform	Host Name	Serial Number
 FILER	FAS3170	DUSCMGNAS701A	20020658
	FAS3170	DUSCMGNAS701B	20020659
	FAS3040	FRACTINAS201A	20001210
	FAS3040	FRACTINAS201B	20001209
	FAS3040	FRACTINAS202A	20001217
	FAS3040	FRACTINAS202B	20001216

Action Points

Summary of Alerts

Component	Warning	Recommend	Notice
System	27	19	35
Disk	2	0	0
Volume	0	0	30
Aggregate	1	0	0
Interface	0	0	0
Host Bus Adapter(HBA)	0	0	0

System Uptime

Systems Uptime Summary: Last 12 months

	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10
Total Downtime (min.)	0	0	0	0	9	0	0	0	0	0	0	0
Total System Outages	0	0	0	0	6	0	0	0	0	0	0	0

Systems Uptime Summary: Last 3 months

Host Name	Serial Number	Fiscal Month	Total Downtime	Total Count
DUICMGNAS502A	20018749	01-Dec-2009	0	0
		01-Jan-2010	0	0
		01-Feb-2010	0	0
DUICMGNAS502B	20018748	01-Dec-2009	0	0
		01-Jan-2010	0	0
		01-Feb-2010	0	0
DUSCMGNAS502A	20018583	01-Dec-2009	0	0
		01-Jan-2010	0	0
		01-Feb-2010	0	0
DUSCMGNAS502B	20018586	01-Dec-2009	0	0
		01-Jan-2010	0	0
		01-Feb-2010	0	0
DUSGCBNAS201A	2079157	01-Dec-2009	0	0
		01-Jan-2010	0	0
		01-Feb-2010	0	0
DUSGCBNAS201B	2079156	01-Dec-2009	0	0

Systems Uptime Summary: Last 3 months

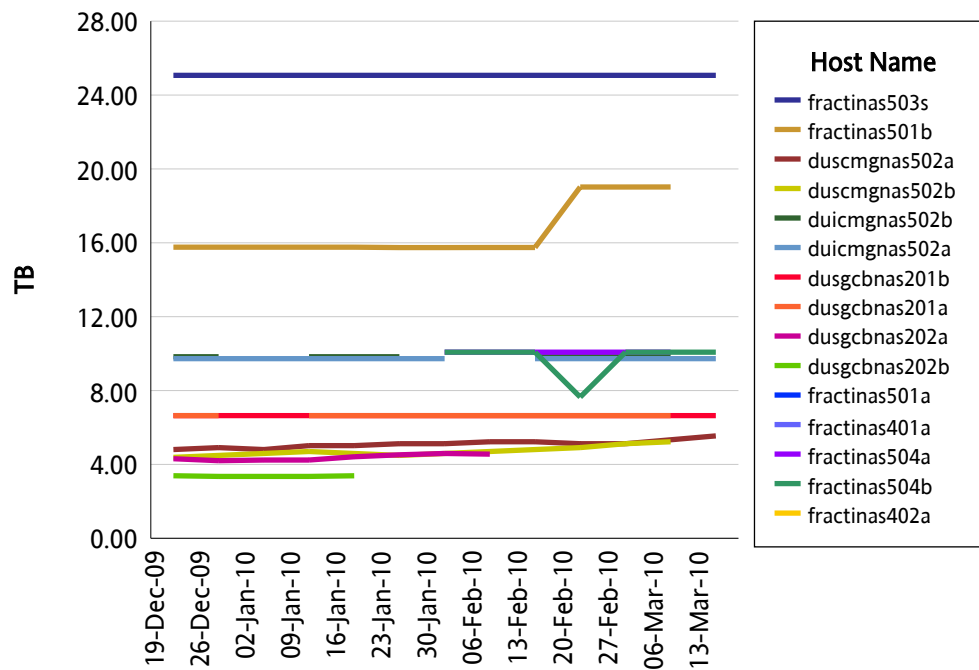
Host Name	Serial Number	Fiscal Month	Total Downtime	Total Count
DUSGCBNAS201B	2079156	01-Jan-2010	0	0
		01-Feb-2010	0	0
DUSGCBNAS202A	2079368	01-Dec-2009	0	0
		01-Jan-2010	0	0
		01-Feb-2010	0	0
DUSGCBNAS202B	2079369	01-Dec-2009	0	0
		01-Jan-2010	0	0
		01-Feb-2010	0	0
FRACTINAS201A	20001210	01-Dec-2009	0	0
		01-Jan-2010	0	0
		01-Feb-2010	0	0
FRACTINAS201B	20001209	01-Dec-2009	0	0
		01-Jan-2010	0	0
FRACTINAS202A	20001217	01-Dec-2009	0	0
		01-Jan-2010	0	0
FRACTINAS202B	20001216	01-Dec-2009	0	0
		01-Jan-2010	0	0
FRACTINAS401A	20025965	01-Dec-2009	0	0
		01-Jan-2010	0	0
		01-Feb-2010	0	0
FRACTINAS401B	20025966	01-Dec-2009	0	0
		01-Jan-2010	0	0
		01-Feb-2010	0	0
FRACTINAS402A	200000034942	01-Feb-2010	0	0
FRACTINAS402B	200000034930	01-Feb-2010	0	0
FRACTINAS501A	20016003	01-Dec-2009	0	0
		01-Jan-2010	0	0
		01-Feb-2010	0	0
FRACTINAS501B	20016351	01-Dec-2009	0	0
		01-Jan-2010	0	0
		01-Feb-2010	0	0
FRACTINAS503S	200000007365	01-Dec-2009	0	0
		01-Jan-2010	0	0
		01-Feb-2010	0	0
FRACTINAS504A	200000035063	01-Feb-2010	0	0
FRACTINAS504B	200000035099	01-Jan-2010	0	0
		01-Feb-2010	0	0

Systems Uptime since last reboot

Host Name	Serial Number	System Uptime	Reported On
duicmgnas502a	20018749	35 days, 58 mins	14-Mar-2010 12:03:00 AM
duicmgnas502b	20018748	28 days, 56 mins	07-Mar-2010 12:03:00 AM
duicmgnas701a	20020672	1 day, 23:56	12-Mar-2010 2:03:00 PM
duicmgnas701b	20020671	1 day, 42 mins	11-Mar-2010 3:03:00 PM
duscmgnas502a	20018583	105 days, 15:33	14-Mar-2010 5:03:00 AM
duscmgnas502b	20018586	105 days, 15:28	14-Mar-2010 5:03:00 AM
dusgcbnas201a	2079157	105 days, 16:20	14-Mar-2010 5:03:00 AM
dusgcbnas201b	2079156	105 days, 16:18	14-Mar-2010 5:03:00 AM
dusgcbnas202a	2079368	322 days, 11:08	14-Mar-2010 12:03:00 AM
dusgcbnas202b	2079369	322 days, 11:14	14-Mar-2010 12:03:00 AM
fractinas401a	20025965	10:14	07-Mar-2010 12:03:00 AM
fractinas401b	20025966	11:14	07-Mar-2010 12:03:00 AM
fractinas402a	200000034942	47 days, 11:14	14-Mar-2010 12:03:00 AM
fractinas402b	200000034930	43 days, 5:20	09-Mar-2010 6:03:00 PM
fractinas501a	20016003	50 days, 5:13	07-Mar-2010 12:03:00 AM
fractinas501b	20016351	140 days, 17:27	07-Mar-2010 12:03:00 AM
fractinas503s	200000007365	86 days, 11:37	14-Mar-2010 12:03:00 AM
fractinas504a	200000035063	44 days, 8:18	07-Mar-2010 12:03:00 AM
fractinas504b	200000035099	51 days, 8:24	14-Mar-2010 12:03:00 AM

System Capacity

Storage Capacity Trends - Top 10 Systems



O/S and Firmware Summary

Data ONTAP

Host Name	Serial Number	Current O/S Version	Latest O/S Version
duicmgnas502a	20018749	7.2.5.1P6D15	7.3.2
duicmgnas502b	20018748	7.2.5.1P6D15	7.3.2
duicmgnas701a	20020672	7.2.5.1P6D15	7.3.2
duicmgnas701b	20020671	7.2.5.1P6D15	7.3.2
duscmgnas502a	20018583	7.2.5.1P6D15	7.3.2
duscmgnas502b	20018586	7.2.5.1P6D15	7.3.2
dusgcbnas201a	2079157	7.2.5.1P6D15	7.3.2
dusgcbnas201b	2079156	7.2.5.1P6D15	7.3.2
dusgcbnas202a	2079368	7.2.5.1P6D15	7.3.2
dusgcbnas202b	2079369	7.2.5.1P6D15	7.3.2
fractinas401a	20025965	7.3.1.1P6	7.3.2
fractinas401b	20025966	7.3.1.1P6	7.3.2
fractinas402a	200000034942	7.3.1.1P6	7.3.2
fractinas402b	200000034930	7.3.1.1P6	7.3.2
fractinas501a	20016003	7.2.5.1P6D15	7.3.2
fractinas501b	20016351	7.2.5.1P6D15	7.3.2
fractinas503s	200000007365	7.3.1.1P6	7.3.2
fractinas504a	200000035063	7.3.1.1P6	7.3.2
fractinas504b	200000035099	7.3.1.1P6	7.3.2

Motherboard Firmware

Host Name	Serial Number	Current Firmware	Latest Firmware	Up to Date
duicmgnas502a	20018749	4.1.0	4.3.0	
duicmgnas502b	20018748	4.1.0	4.3.0	
duicmgnas701a	20020672	4.1.0	4.3.0	
duicmgnas701b	20020671	4.1.0	4.3.0	
duscmgnas502a	20018583	4.1.0	4.3.0	
duscmgnas502b	20018586	4.1.0	4.3.0	
dusgcbnas201a	2079157	CFE 3.1.0		
dusgcbnas201b	2079156	CFE 3.1.0		
dusgcbnas202a	2079368	CFE 3.1.0		
dusgcbnas202b	2079369	CFE 3.1.0		
fractinas401a	20025965	2.3.0	2.4.0	

Host Name	Serial Number	Current Firmware	Latest Firmware	Up to Date
fractinas401b	20025966	2.3.0	2.4.0	
fractinas402a	200000034942	4.2.0	4.3.0	
fractinas402b	200000034930	4.2.0	4.3.0	
fractinas501a	20016003	2.2.0	2.4.0	
fractinas501b	20016351	2.2.0	2.4.0	
fractinas503s	200000007365	4.2.0	4.3.0	
fractinas504a	200000035063	4.2.0	4.3.0	
fractinas504b	200000035099	4.2.0	4.3.0	

Shelf Firmware

Host Name	Serial Number	Shelf Count	Shelf Type	Shelf Module Type	Current Firmware	Latest Firmware	Up to Date
duicmgnas502a	20018749	3	DS14-Mk4-FC	ESH4	13	13	
duicmgnas502b	20018748	3	DS14-Mk4-FC	ESH4	13	13	
duicmgnas701a	20020672	3	DS14-Mk4-FC	ESH4	13	13	
duicmgnas701b	20020671	2	DS14-Mk4-FC	ESH4	13	13	
duscmgnas502a	20018583	3	DS14-Mk4-FC	ESH4	13	13	
duscmgnas502b	20018586	3	DS14-Mk4-FC	ESH4	13	13	
dusgcbnas201a	2079157	2	DS14-Mk2-FC	ESH2	19	20	
		1	DS14-Mk4-FC	ESH4	13	13	
dusgcbnas201b	2079156	2	DS14-Mk2-FC	ESH2	19	20	
		1	DS14-Mk4-FC	ESH4	13	13	
dusgcbnas202a	2079368	2	DS14-Mk2-FC	ESH2	19	20	
		1	DS14-Mk4-FC	ESH4	13	13	
dusgcbnas202b	2079369	2	DS14-Mk2-FC	ESH2	19	20	
		1	DS14-Mk4-FC	ESH4	13	13	
fractinas401a	20025965	8	DS14-Mk4-FC	ESH4	13	13	

Host Name	Serial Number	Shelf Count	Shelf Type	Shelf Module Type	Current Firmware	Latest Firmware	Up to Date
fractinas401b	20025966	8	DS14-Mk4-FC	ESH4	13	13	
fractinas402a	200000034942	3	DS14-Mk4-FC	ESH4	13	13	
fractinas402b	200000034930	2	DS14-Mk4-FC	ESH4	13	13	
fractinas501a	20016003	8	DS14-Mk4-FC	ESH4	13	13	
fractinas501b	20016351	8	DS14-Mk4-FC	ESH4	13	13	
fractinas503s	200000007365	4	DS14-Mk2-AT	AT-FCX	38	38	
fractinas504a	200000035063	3	DS14-Mk4-FC	ESH4	13	13	
fractinas504b	200000035099	3	DS14-Mk4-FC	ESH4	13	13	

Disk Firmware

Host Name	Serial Number	Disk Count	Disk Model	Current Firmware	Latest Firmware	Up to Date
duicmgnas502a	20018749	19	X291_S15K6420F15	NA00		
duicmgnas502b	20018748	42	X291_S15K6420F15	NA00		
duicmgnas701a	20020672	42	X278_S15K5146F15	NA02	NA02	
duicmgnas701b	20020671	9	X278_S15K5146F15	NA02	NA02	
duscmgnas502a	20018583	20	X291_S15K6420F15	NA00		
duscmgnas502b	20018586	42	X291_S15K6420F15	NA00		
dusgcbnas201a	2079157	27	X276_HPYTA288F10	NA03	NA04	
		14	X276_FAL9E288F10	NA05	NA05	
		1	X276_S10K7288F10	NA07	NA07	
dusgcbnas201b	2079156	28	X276_HPYTA288F10	NA03	NA04	
		14	X276_FAL9E288F10	NA05	NA05	
dusgcbnas202a	2079368	14	X276_FAL9E288F10	NA05	NA05	
		28	X276_S10K7288F10	NA07	NA07	
dusgcbnas202b	2079369	1	X279_S15K5288F15	NA02	NA02	
		12	X276_FAL9E288F10	NA05	NA05	
		28	X276_S10K7288F10	NA07	NA07	
		1	X279_HVPBP288F15	NA02		
fractinas401a	20025965	112	X278_HVIPB146F15	NA01	NA01	

Host Name	Serial Number	Disk Count	Disk Model	Current Firmware	Latest Firmware	Up to Date
fractinas401b	20025966	112	X278_HVIPB146F15	NA01	NA01	☒
fractinas402a	200000034942	14	X279_S15K6288F15	NA00		☒
		28	X279_HVPBP288F15	NA02		☒
fractinas402b	200000034930	28	X279_HVPBP288F15	NA02		☒
fractinas501a	20016003	112	X291_S15K6420F15	NA00		☒
fractinas501b	20016351	112	X291_S15K6420F15	NA00		☒
fractinas503s	200000007365	56	X269_SMOOS01TSSX	NA01	NA01	☒
fractinas504a	200000035063	42	X291_S15K6420F15	NA00		☒
fractinas504b	200000035099	42	X291_S15K6420F15	NA00		☒

RMA Details

Host Name	Serial Number	Return/ Received date	Return/Received Item or Serial Number	Return/ Received Part Number	Return/ Received Status	Part Description	Return Required
FRACTINAS501A	20016003	26- Jan-2010	GFC0846E33901	SP-2054B- R6	RETURNED	SPR,HBA,FC,4- port,PCle,4Gb,R6	NO
FRACTINAS501A	20016003	27- Oct-2009	475657	SP-3944-R5	RETURNED	SPARE, MOTHERBOARD, NO MEM,3070,R5	NO
DUICMGNAS502A	20018749	15- Nov-2009	1000	X291A-R5	Awaiting Return	DSK,450GB,15K RPM,4Gb,FC	YES
DUSGCBNAS202B	2079369	03- Jan-2010	1000	SP-279A-R5	Awaiting Return	DSK,300GB,15K RPM,4Gb,FC	YES
DUSGCBNAS202B	2079369	24- Jan-2010	1000	SP-279A-R5	Awaiting Return	DSK,300GB,15K RPM,4Gb,FC	YES
FRACTINAS501A	20016003	15- Nov-2009	1000	SP-291A-R5	Awaiting Return	DSK,450GB,15K RPM,4Gb,FC	YES
FRACTINAS504B	200000035099	10- Dec-2009	1000	SP-291A-R5	Awaiting Return	DSK,450GB,15K RPM,4Gb,FC	YES
FRACTINAS504B	200000035099	14- Jan-2010	1000	SP-291A-R5	Awaiting Return	DSK,450GB,15K RPM,4Gb,FC	YES

REPORTING DETAILS

Storage Availability Audits assist you in obtaining the best possible performance and availability from your storage environment. The detailed data provided in this section of the NetApp Storage Availability Audit report helps you invest in optimally sized technologies and confidently pursue new business strategies.

Summary of Recommendations

System Level Recommendations

Type: Warning		
Host Name	Serial Number	Recommendation
fractinas501a	20016003	Newer motherboard firmware is available for this appliance. Currently installed firmware revision is 2.2.0. Latest available firmware revision is 2.4.0 Consult the System Firmware documentation on NOW for download and installation instructions. http://now.netapp.com/NOW/tools/releasetable.shtml
fractinas501b	20016351	
fractinas401a	20025965	Newer motherboard firmware is available for this appliance. Currently installed firmware revision is 2.3.0. Latest available firmware revision is 2.4.0 Consult the System Firmware documentation on NOW for download and installation instructions. http://now.netapp.com/NOW/tools/releasetable.shtml
fractinas401b	20025966	
duicmgngas502a	20018583	Newer motherboard firmware is available for this appliance. Currently installed firmware revision is 4.1.0. Latest available firmware revision is 4.3.0 Consult the System Firmware documentation on NOW for download and installation instructions. http://now.netapp.com/NOW/tools/releasetable.shtml
duicmgngas502b	20018586	
duicmgngas502b	20018748	
duicmgngas502a	20018749	
duicmgngas701b	20020671	
duicmgngas701a	20020672	
fractinas503s	200000007365	Newer motherboard firmware is available for this appliance. Currently installed firmware revision is 4.2.0. Latest available firmware revision is 4.3.0 Consult the System Firmware documentation on NOW for download and installation instructions. http://now.netapp.com/NOW/tools/releasetable.shtml
fractinas402b	200000034930	
fractinas402a	200000034942	
fractinas504a	200000035063	
fractinas504b	200000035099	
duicmgngas701b	20020671	This event is issued when the autosupport mechanism drops emailed messages after having retried for the specified times. Check connectivity to the specified host to see if it is accessible and is running an SMTP server. http://now.netapp.com/eservice/SamAuditServlet?cid=1c3291a52f19743ec24da72c950a054a
duicmgngas701a	20020672	
duicmgngas701b	20020671	This event is issued when the autosupport mechanism quits trying to post to the NetApp URL after having retried for the specified times. Check the messages file for connectivity errors, or see if the file spool has been corrupted in some way. http://now.netapp.com/eservice/SamAuditServlet?cid=5de3bf1f5904d49501e7df37831a5671
duicmgngas701a	20020672	
duicmgngas701b	20020671	This event is issued when we are unable to send because autosupport.support.url contains a missing or invalid value. Verify that autosupport.support.url option contains a valid destination. http://now.netapp.com/eservice/SamAuditServlet?cid=1b9910d83957f08b5ced6c05359ad1ea
duicmgngas701a	20020672	
duicmgngas701b	20020671	This event is issued when we are unable to send because the mail hosts are unreachable. Verify that the network path between the appliance and the mail host(s) is (are) still valid, and that the mail host(s) is (are) running a mail (SMTP) server. Add additional mail hosts (via "options autosupport.mailhost") if the current list includes hosts which are sometimes down. http://now.netapp.com/eservice/SamAuditServlet?cid=f3b2b02f6e42bc3f37b74f76a1262e30
duicmgngas701a	20020672	

Host Name	Serial Number	Recommendation
duscmgnas502a	20018583	This system indicates a low NVRAM battery (error code =). Contact NetApp technical support as soon as possible.
duicmgnas502a	20018749	
duicmgnas701b	20020671	
fractinas503s	200000007365	Warning: SNAPMIRROR demo license will expire on 18-MAR-10.
Type: Recommend		
fractinas503s	200000007365	Newer General Deployment release is available for this appliance. Consult the System Firmware documentation on NOW for download and installation instructions. http://now.netapp.com/NOW/cgi-bin/software
fractinas402b	200000034930	
fractinas402a	200000034942	
fractinas504a	200000035063	
fractinas504b	200000035099	
fractinas501a	20016003	
fractinas501b	20016351	
duscmgnas502a	20018583	
duscmgnas502b	20018586	
duicmgnas502b	20018748	
duicmgnas502a	20018749	
duicmgnas701b	20020671	
duicmgnas701a	20020672	
fractinas401a	20025965	
fractinas401b	20025966	
dusgcbnas201b	2079156	
dusgcbnas201a	2079157	
dusgcbnas202a	2079368	
dusgcbnas202b	2079369	
Type: Notice		
fractinas402b	200000034930	Depending on the number of disks installed and their current firmware revision as compared to the firmware contained in the OS being installed, the disk firmware upgrade process can slow down the boot process to the point that it might briefly disrupt data service. Ensure the disks installed in this system are on the same firmware revision or later than what is contained in the destination OS prior to OS upgrade. http://now.netapp.com/eservice/SamAuditServlet?cid=85e2b3d52bbc299395fa06176f7cf94a
fractinas402a	200000034942	
fractinas504a	200000035063	
fractinas504b	200000035099	
fractinas501a	20016003	
fractinas501b	20016351	
duscmgnas502a	20018583	
duscmgnas502b	20018586	
duicmgnas502b	20018748	
duicmgnas502a	20018749	
duicmgnas701b	20020671	
duicmgnas701a	20020672	
fractinas401a	20025965	
fractinas401b	20025966	
dusgcbnas201b	2079156	
dusgcbnas201a	2079157	
dusgcbnas202a	2079368	
dusgcbnas202b	2079369	

Host Name	Serial Number	Recommendation
fractinas504b	200000035099	The recommended virus scanner timeout setting is 10 seconds. The option setting on this system is above 12 seconds. The vscan timeout setting determines how long a filer will wait before querying a vscan server for response to the virus scanning request. If this value is set too high it can delay recovery from virus scan server side issues. Please use the "vscan options timeout set" command to adjust the timeout value to 10 seconds.
fractinas401a	20025965	
fractinas503s	200000007365	The recommended virus scanner timeout setting is 10 seconds. The option setting on this system is above 12 seconds. The vscan timeout setting determines how long a filer will wait before querying a vscan server for response to the virus scanning request. If this value is set too high it can delay recovery from virus scan server side issues. Please use the "vscan options timeout set" command to adjust the timeout value to 10 seconds.
fractinas402b	200000034930	
fractinas402a	200000034942	
fractinas504a	200000035063	
fractinas501a	20016003	
fractinas501b	20016351	
duscmgnas502a	20018583	
duscmgnas502b	20018586	
duicmgnas502b	20018748	
duicmgnas502a	20018749	
fractinas401b	20025966	
dusgcbnas201b	2079156	
dusgcbnas201a	2079157	
dusgcbnas202a	2079368	
dusgcbnas202b	2079369	

Disk Level Recommendations

Type: Warning			
Host Name	Serial Number	Recommendation	Disk Count
dusgcbnas201b	2079156	More recent firmware is available for this disk on the NOW site. After installation, it can be downloaded to the disks using the "disk_fw_update" command. The "disk_fw_update" command is available in Data ONTAP 5.3.7 and later and Net Cache OS 5.3.1 and later. http://now.netapp.com/Knowledgebase/solutionarea.asp?id=ntapcs1110 http://now.netapp.com/NOW/download/tools/diskfw/	28
dusgcbnas201a	2079157		27

Volume Recommendation Level

Type: Notice			
Host Name	Serial Number	Volume Name	Recommendation
fractinas501a	20016003	ldncrpv385	Snapshot usage on this volume exceeds 80% of the allotted capacity. Snapshot capacity should be monitored closely to ensure that enough space is set aside for snapshots. Increase the amount of space reserved for snapshots using the "snap reserve" command.
duscmgnas502a	20018583	duicmgv006	
		duicmgv041	
		duicmgv045	
duscmgnas502b	20018586	duicmgv026	
duicmgnas502b	20018748	duicmgv026	
duicmgnas502a	20018749	duicmgv006	
		duicmgv041	

Host Name	Serial Number	Volume Name	Recommendation
duicmgnas502a	20018749	duicmgv045	Snapshot usage on this volume exceeds 80% of the allotted capacity. Snapshot capacity should be monitored closely to ensure that enough space is set aside for snapshots. Increase the amount of space reserved for snapshots using the "snap reserve" command.
dusgcbnas201b	2079156	dusv01	
		dusv02	
		dusv03	
		dusv04	
		dusv05	
		dusv06	
dusgcbnas201a	2079157	dusv01	
		dusv02	
		dusv05	
		dusv06	
dusgcbnas202a	2079368	dusv01	
		dusv02	
		dusv05	
		dusv06	
		vol0	
dusgcbnas202b	2079369	dusv01	
		dusv02	
		dusv03	
		dusv04	
		dusv05	
		dusv06	

Aggregate Recommendation Level

Type: Warning			
Host Name	Serial Number	Aggregate Name	Recommendation
duicmgnas502a	20018749	aggr0	There are no eligible spares for at least one data disk in this aggregate. To be an eligible spare for a data disk, a spare disk must be at least as large in physical capacity as the data disk is in right-sized capacity, and it must have at least as many bytes per sector. Add an eligible spare as soon as possible.
duicmgnas502a	20018749	aggr1	

There are no HBA level recommendations found.

There are no Interface level recommendations found.

Active Open Cases

Case ID	Host Name, Serial Number	Case Status	Case Created Date	Highest Priority, Current Priority	Description
2001368016	FRACTINAS401B 20025966	ACTIVE	Mar 19, 2010 1:49:12 AM	3 3	ALF I/O error 0x0 (Undefined error: 0)

Case History: Last 3 Months

Case ID	Host Name, Serial Number	Case Created Date Case Closed Date	Highest Priority, Current Priority	Description
2001355780	DUICMGNAS701A 20020672	12- Mar-2010 18- Mar-2010	1 2	CLTFLT:Cluster Notification from duicmgnas701a (CLUSTER TAKEOVER COMPLETE AUTOMATIC) ERROR
2001362666	DUSGCBNAS201A 2079157	16- Mar-2010 18- Mar-2010	3 3	[CORE] network port down/up not register
2001236518	DUSGCBNAS202B 2079369	03- Jan-2010 26- Jan-2010	3 3	DSKFLT:Disk /aggr1/plex0/rg0/0a.51 Shelf 3 Bay 3 [NETAPP X276_FAL9E288F10 NA05] S/N [DH07P8B0H8N3]
2001330085	FRACTINAS401A 20025965	26- Feb-2010 01- Mar-2010	3 5	[core]Upgrade Advisor
2001344714	FRACTINAS401A 20025965	06- Mar-2010 09- Mar-2010	3 3	[Core] disabled takeover
2001344851	FRACTINAS401B 20025966	06- Mar-2010 15- Mar-2010	3 3	[VIRT]+VM went offline during NDU upg
2001368016	FRACTINAS401B 20025966	19- Mar-2010	3 3	ALF I/O error 0x0 (Undefined error: 0)
2001179588	FRACTINAS501A 20016003	25- Nov-2009 21- Dec-2009	3 3	[HW] Transport error during execution
2001230098	FRACTINAS501A 20016003	28- Dec-2009 19- Jan-2010	3 3	Transport error during execution of com
2001176538	FRACTINAS503S 200000007365	23- Nov-2009 27- Nov-2009	3 3	[CORE] ems.snmp.parse.error
2001191998	FRACTINAS504A 200000035063	03- Dec-2009 04- Dec-2009	3 3	[Core] cannot initialize disks
2001198663	FRACTINAS504A 200000035063	07- Dec-2009 08- Dec-2009	3 3	SYCNER:Cluster Notification from FRACTINAS504A (SYSTEM CONFIGURATION WARNING) WARNING
2001201875	FRACTINAS504B 200000035099	09- Dec-2009 09-	3 3	SYCNER:Cluster Notification from FRACTINAS504B (SYSTEM CONFIGURATION WARNING) WARNING

Case History: Last 3 Months

Case ID	Host Name, Serial Number	Case Created Date Case Closed Date	Highest Priority, Current Priority	Description
		Dec-2009		
2001201877	FRACTINAS504B 200000035099	09- Dec-2009 10- Dec-2009	3 3	DSKFLT:Spare Disk 0b.23 Shelf 1 Bay 7 [NETAPP X291_S15K6420F15 NA00] S/N [3QQ1MRVL00009952EPRP] failed.
2001253520	FRACTINAS504B 200000035099	13- Jan-2010 18- Jan-2010	3 3	disk failed

Service Contracts

Host Name, Serial Number	Contract Status	Contract Number	Contract Type	Service Name	Service Level	Service End date	Active
FRACTINAS503S 200000007365	Open	10514186	NetApp Standard Contract	Disk Support	4hr Premium Onsite	31-Jul-2013	☒
				Field Support Services	4hr Premium Onsite	31-Jul-2013	☒
				Hardware Services	4hr Premium Onsite	31-Jul-2013	☒
				Initial Installation		31-Aug-2009	☐
				Premium	4hr Premium Onsite	31-Jul-2013	☒
				SAM Audit	Quarterly	31-Jul-2013	☒
				SSP All SW		31-Jul-2013	☒
				SW Application SecAdmin		31-Jul-2013	☒
				Software Upgrades/Updates		31-Jul-2013	☒
				Support Console - SE Premium	4hr Premium Onsite	31-Jul-2013	☒
FRACTINAS402B 200000034930	Grace Period	10542811	NetApp Standard Contract	Disk Support	4hr Premium Onsite	30-Sep-2013	☒
				Field Support Services	4hr Premium Onsite	30-Sep-2013	☒
				Hardware Services	4hr Premium	30-Sep-2013	☒

Service Contracts

Host Name, Serial Number	Contract Status	Contract Number	Contract Type	Service Name	Service Level	Service End date	Active
FRACTINAS402B 200000034930	Grace Period	10542811	NetApp Standard Contract		Onsite		
				Initial Installation		31-Oct-2009	
				Premium	4hr Premium Onsite	30-Sep-2013	
				SAM Audit	Quarterly	30-Sep-2013	
				SSP All SW		30-Sep-2013	
				SW Application SecAdmin		30-Sep-2013	
				Software Upgrades/Updates		30-Sep-2013	
				Support Console - SE Premium	4hr Premium Onsite	30-Sep-2013	
FRACTINAS402A 200000034942	Grace Period	10542811	NetApp Standard Contract	Disk Support	4hr Premium Onsite	30-Sep-2013	
				Field Support Services	4hr Premium Onsite	30-Sep-2013	
				Hardware Services	4hr Premium Onsite	30-Sep-2013	
				Initial Installation		31-Oct-2009	
				Premium	4hr Premium Onsite	30-Sep-2013	
				SAM Audit	Quarterly	30-Sep-2013	
				SSP All SW		30-Sep-2013	
				SW Application SecAdmin		30-Sep-2013	
				Software Upgrades/Updates		30-Sep-2013	
FRACTINAS504A 200000035063	Grace Period	10542811	NetApp Standard Contract	Support Console - SE Premium	4hr Premium Onsite	30-Sep-2013	
				Disk Support	4hr Premium Onsite	30-Sep-2013	
				Field Support Services	4hr Premium Onsite	30-Sep-2013	
				Hardware Services	4hr Premium Onsite	30-Sep-2013	
				Initial Installation		31-Oct-2009	

Service Contracts

Host Name, Serial Number	Contract Status	Contract Number	Contract Type	Service Name	Service Level	Service End date	Active
FRACTINAS504A 200000035063	Grace Period	10542811	NetApp Standard Contract	Premium	4hr Premium Onsite	30-Sep-2013	☒
				SAM Audit	Quarterly	30-Sep-2013	☒
				SSP All SW		30-Sep-2013	☒
				SW Application SecAdmin		30-Sep-2013	☒
				Software Upgrades/Updates		30-Sep-2013	☒
				Support Console - SE Premium	4hr Premium Onsite	30-Sep-2013	☒
FRACTINAS504B 200000035099	Grace Period	10542811	NetApp Standard Contract	Disk Support	4hr Premium Onsite	30-Sep-2013	☒
				Field Support Services	4hr Premium Onsite	30-Sep-2013	☒
				Hardware Services	4hr Premium Onsite	30-Sep-2013	☒
				Initial Installation		31-Oct-2009	☐
				Premium	4hr Premium Onsite	30-Sep-2013	☒
				SAM Audit	Quarterly	30-Sep-2013	☒
				SSP All SW		30-Sep-2013	☒
				SW Application SecAdmin		30-Sep-2013	☒
				Software Upgrades/Updates		30-Sep-2013	☒
				Support Console - SE Premium	4hr Premium Onsite	30-Sep-2013	☒
FRACTINAS201B 20001209	Open	10558144	NetApp Standard Contract	SSP All SW		29-Feb-2012	☒
		90582045	NetApp Standard Contract	Disk Support	4hr Premium Onsite	28-Feb-2011	☒
				Disk Support	4hr Premium Onsite	31-Jan-2012	☒
				Field Support Services	4hr Premium Onsite	28-Feb-2011	☒
				Field Support Services	4hr	31-Jan-2012	☒

Service Contracts

Host Name, Serial Number	Contract Status	Contract Number	Contract Type	Service Name	Service Level	Service End date	Active
FRACTINAS201B 20001209	Open	90582045	NetApp Standard Contract		Premium Onsite		
				Hardware Services	4hr Premium Onsite	28-Feb-2011	☒
				Hardware Services	4hr Premium Onsite	31-Jan-2012	☒
				Premium	4hr Premium Onsite	28-Feb-2011	☒
				Premium	4hr Premium Onsite	31-Jan-2012	☒
				SAM Audit	Quarterly	28-Feb-2011	☒
				SAM Audit	Quarterly	31-Jan-2012	☒
				SW Application Sanitizer		31-Jan-2012	☒
				SW Application SecAdmin		28-Feb-2011	☒
				SW Application SecAdmin		31-Jan-2012	☒
				SW Application SnapVault Secondary		31-Jan-2012	☒
				SW Protocol CIFS		31-Jan-2012	☒
				SW Protocol Cluster		31-Jan-2012	☒
				SW Protocol MultiStore		31-Jan-2012	☒
				SW Protocol NFS		31-Jan-2012	☒
				SW Protocol SnapLock Compliance		31-Jan-2012	☒
				SW Protocol iSCSI		31-Jan-2012	☒
				SnapMirror		31-Jan-2012	☒
				SnapRestore		31-Jan-2012	☒
				Software Upgrades/Updates		28-Feb-2011	☒
				Software Upgrades/Updates		31-Jan-2012	☒
				Support Console - SE Premium		28-Feb-2011	☒
				Support Console - SE Premium		31-Jan-2012	☒
FRACTINAS201A 20001210	Open	10558144	NetApp Standard Contract	SSP All SW		29-Feb-2012	☒

Service Contracts

Host Name, Serial Number	Contract Status	Contract Number	Contract Type	Service Name	Service Level	Service End date	Active
FRACTINAS201A 20001210	Open	90582046	NetApp Standard Contract	Disk Support	4hr Premium Onsite	28-Feb-2011	☒
				Disk Support	4hr Premium Onsite	31-Jan-2012	☒
				Field Support Services	4hr Premium Onsite	28-Feb-2011	☒
				Field Support Services	4hr Premium Onsite	31-Jan-2012	☒
				Hardware Services	4hr Premium Onsite	28-Feb-2011	☒
				Hardware Services	4hr Premium Onsite	31-Jan-2012	☒
				Premium	4hr Premium Onsite	28-Feb-2011	☒
				Premium	4hr Premium Onsite	31-Jan-2012	☒
				SAM Audit	Quarterly	28-Feb-2011	☒
				SAM Audit	Quarterly	31-Jan-2012	☒
				SW Application Sanitizer		31-Jan-2012	☒
				SW Application SecAdmin		28-Feb-2011	☒
				SW Application SecAdmin		31-Jan-2012	☒
				SW Application SnapVault Secondary		31-Jan-2012	☒
				SW Protocol CIFS		31-Jan-2012	☒
				SW Protocol Cluster		31-Jan-2012	☒
				SW Protocol MultiStore		31-Jan-2012	☒
				SW Protocol NFS		31-Jan-2012	☒
				SW Protocol SnapLock Compliance		31-Jan-2012	☒
				SW Protocol iSCSI		31-Jan-2012	☒
				SnapMirror		31-Jan-2012	☒
				SnapRestore		31-Jan-2012	☒
				Software		28-Feb-2011	☒

Service Contracts

Host Name, Serial Number	Contract Status	Contract Number	Contract Type	Service Name	Service Level	Service End date	Active
FRACTINAS201A 20001210	Open	90582046	NetApp Standard Contract	Upgrades/Updates			
				Software Upgrades/Updates		31-Jan-2012	☒
				Support Console - SE Premium		28-Feb-2011	☒
				Support Console - SE Premium		31-Jan-2012	☒
FRACTINAS202B 20001216	Open	10558144	NetApp Standard Contract	SSP All SW		29-Feb-2012	☒
		90582037	NetApp Standard Contract	Disk Support	4hr Premium Onsite	28-Feb-2011	☒
				Field Support Services	4hr Premium Onsite	28-Feb-2011	☒
				Hardware Services	4hr Premium Onsite	28-Feb-2011	☒
				Premium	4hr Premium Onsite	28-Feb-2011	☒
				SAM Audit	Quarterly	28-Feb-2011	☒
				SW Application Sanitizer		28-Feb-2011	☒
				SW Application SecAdmin		28-Feb-2011	☒
				SW Application SnapVault Secondary		28-Feb-2011	☒
				SW Protocol CIFS		28-Feb-2011	☒
				SW Protocol Cluster		28-Feb-2011	☒
				SW Protocol MultiStore		28-Feb-2011	☒
				SW Protocol NFS		28-Feb-2011	☒
				SW Protocol SnapLock Compliance		28-Feb-2011	☒
				SW Protocol iSCSI		28-Feb-2011	☒
				SnapMirror		28-Feb-2011	☒
				SnapRestore		28-Feb-2011	☒
				Software Upgrades/Updates		28-Feb-2011	☒
				Support Console - SE Premium		28-Feb-2011	☒
FRACTINAS202A 20001217	Open	10558144	NetApp Standard	SSP All SW		29-Feb-2012	☒

Service Contracts

Host Name, Serial Number	Contract Status	Contract Number	Contract Type	Service Name	Service Level	Service End date	Active
FRACTINAS202A 20001217	Open	90582042	Contract				
			NetApp Standard Contract	Disk Support	4hr Premium Onsite	28-Feb-2011	☒
				Field Support Services	4hr Premium Onsite	28-Feb-2011	☒
				Hardware Services	4hr Premium Onsite	28-Feb-2011	☒
				Premium	4hr Premium Onsite	28-Feb-2011	☒
				SAM Audit	Quarterly	28-Feb-2011	☒
				SW Application Sanitizer		28-Feb-2011	☒
				SW Application SecAdmin		28-Feb-2011	☒
				SW Application SnapVault Secondary		28-Feb-2011	☒
				SW Protocol CIFS		28-Feb-2011	☒
				SW Protocol Cluster		28-Feb-2011	☒
				SW Protocol MultiStore		28-Feb-2011	☒
				SW Protocol NFS		28-Feb-2011	☒
				SW Protocol SnapLock Compliance		28-Feb-2011	☒
				SW Protocol iSCSI		28-Feb-2011	☒
				SnapMirror		28-Feb-2011	☒
				SnapRestore		28-Feb-2011	☒
				Software Upgrades/Updates		28-Feb-2011	☒
				Support Console - SE Premium		28-Feb-2011	☒
FRACTINAS501A 20016003	Open	10448598	NetApp Standard Contract	Disk Support	4hr Premium Onsite	31-Mar-2013	☒
				Disk Support	4hr Premium Onsite	31-Mar-2014	☒
				Field Support Services	4hr Premium Onsite	31-Mar-2013	☒
				Field Support Services	4hr Premium	31-Mar-2014	☒

Service Contracts

Host Name, Serial Number	Contract Status	Contract Number	Contract Type	Service Name	Service Level	Service End date	Active
FRACTINAS501A 20016003	Open	10448598	NetApp Standard Contract		Onsite		
				Hardware Services	4hr Premium Onsite	31-Mar-2013	☒
				Hardware Services	4hr Premium Onsite	31-Mar-2014	☒
				Initial Installation		30-Apr-2009	☐
				Premium	4hr Premium Onsite	31-Mar-2013	☒
				Premium	4hr Premium Onsite	31-Mar-2014	☒
				SAM Audit	Quarterly	31-Mar-2013	☒
				SSP All SW		31-Mar-2013	☒
				SW Application SecAdmin		31-Mar-2013	☒
				Software Upgrades/Updates		31-Mar-2013	☒
				Support Console - SE Premium	4hr Premium Onsite	31-Mar-2013	☒
				Support Console - SE Premium	4hr Premium Onsite	31-Mar-2014	☒
UNKNOWN 20016003	Cancelled	10446979	NetApp Standard Contract	Disk Support	4hr Premium Onsite	31-Mar-2013	☒
				Field Support Services	4hr Premium Onsite	31-Mar-2013	☒
				Hardware Services	4hr Premium Onsite	31-Mar-2013	☒
				Initial Installation		30-Apr-2009	☐
				Premium	4hr Premium Onsite	31-Mar-2013	☒
				SAM Audit	Quarterly	31-Mar-2013	☒
				SSP All SW		31-Mar-2013	☒
				SW Application SecAdmin		31-Mar-2013	☒
				Software Upgrades/Updates		31-Mar-2013	☒
				Support Console - SE	4hr	31-Mar-2013	☒

Service Contracts

Host Name, Serial Number	Contract Status	Contract Number	Contract Type	Service Name	Service Level	Service End date	Active
UNKNOWN 20016003	Cancelled	10446979	NetApp Standard Contract	Premium	Premium Onsite		
	Open	10448598	NetApp Standard Contract	Disk Support	4hr Premium Onsite	31-Mar-2013	☒
				Disk Support	4hr Premium Onsite	31-Mar-2014	☒
				Field Support Services	4hr Premium Onsite	31-Mar-2013	☒
				Field Support Services	4hr Premium Onsite	31-Mar-2014	☒
				Hardware Services	4hr Premium Onsite	31-Mar-2013	☒
				Hardware Services	4hr Premium Onsite	31-Mar-2014	☒
				Initial Installation		30-Apr-2009	☒
				Premium	4hr Premium Onsite	31-Mar-2013	☒
				Premium	4hr Premium Onsite	31-Mar-2014	☒
				SAM Audit	Quarterly	31-Mar-2013	☒
				SSP All SW		31-Mar-2013	☒
				SW Application SecAdmin		31-Mar-2013	☒
				Software Upgrades/Updates		31-Mar-2013	☒
				Support Console - SE Premium	4hr Premium Onsite	31-Mar-2013	☒
				Support Console - SE Premium	4hr Premium Onsite	31-Mar-2014	☒
FRACTINAS501B 20016351	Open	10448598	NetApp Standard Contract	Disk Support	4hr Premium Onsite	31-Mar-2013	☒
				Disk Support	4hr Premium Onsite	31-Mar-2014	☒
				Field Support Services	4hr Premium Onsite	31-Mar-2013	☒

Service Contracts

Host Name, Serial Number	Contract Status	Contract Number	Contract Type	Service Name	Service Level	Service End date	Active
FRACTINAS501B 20016351	Open	10448598	NetApp Standard Contract	Field Support Services	4hr Premium Onsite	31-Mar-2014	☒
				Hardware Services	4hr Premium Onsite	31-Mar-2013	☒
				Hardware Services	4hr Premium Onsite	31-Mar-2014	☒
				Initial Installation		30-Apr-2009	☐
				Premium	4hr Premium Onsite	31-Mar-2013	☒
				Premium	4hr Premium Onsite	31-Mar-2014	☒
				SAM Audit	Quarterly	31-Mar-2013	☒
				SSP All SW		31-Mar-2013	☒
				SW Application SecAdmin		31-Mar-2013	☒
				Software Upgrades/Updates		31-Mar-2013	☒
				Support Console - SE Premium	4hr Premium Onsite	31-Mar-2013	☒
				Support Console - SE Premium	4hr Premium Onsite	31-Mar-2014	☒
UNKNOWN 20016351	Cancelled	10446979	NetApp Standard Contract	Disk Support	4hr Premium Onsite	31-Mar-2013	☒
				Field Support Services	4hr Premium Onsite	31-Mar-2013	☒
				Hardware Services	4hr Premium Onsite	31-Mar-2013	☒
				Initial Installation		30-Apr-2009	☐
				Premium	4hr Premium Onsite	31-Mar-2013	☒
				SAM Audit	Quarterly	31-Mar-2013	☒
				SSP All SW		31-Mar-2013	☒
				SW Application SecAdmin		31-Mar-2013	☒
				Software Upgrades/Updates		31-Mar-2013	☒

Service Contracts

Host Name, Serial Number	Contract Status	Contract Number	Contract Type	Service Name	Service Level	Service End date	Active
UNKNOWN 20016351	Cancelled	10446979	NetApp Standard Contract	Support Console - SE Premium	4hr Premium Onsite	31-Mar-2013	☒
	Open	10448598	NetApp Standard Contract	Disk Support	4hr Premium Onsite	31-Mar-2013	☒
				Disk Support	4hr Premium Onsite	31-Mar-2014	☒
				Field Support Services	4hr Premium Onsite	31-Mar-2013	☒
				Field Support Services	4hr Premium Onsite	31-Mar-2014	☒
				Hardware Services	4hr Premium Onsite	31-Mar-2013	☒
				Hardware Services	4hr Premium Onsite	31-Mar-2014	☒
				Initial Installation		30-Apr-2009	☐
				Premium	4hr Premium Onsite	31-Mar-2013	☒
				Premium	4hr Premium Onsite	31-Mar-2014	☒
				SAM Audit	Quarterly	31-Mar-2013	☒
				SSP All SW		31-Mar-2013	☒
				SW Application SecAdmin		31-Mar-2013	☒
				Software Upgrades/Updates		31-Mar-2013	☒
				Support Console - SE Premium	4hr Premium Onsite	31-Mar-2013	☒
				Support Console - SE Premium	4hr Premium Onsite	31-Mar-2014	☒
DUSCMGNAS502A 20018583	Open	10464887	NetApp Standard Contract	Disk Support	4hr Premium Onsite	30-Apr-2013	☒
				Field Support Services	4hr Premium Onsite	30-Apr-2013	☒
				Hardware Services	4hr Premium Onsite	30-Apr-2013	☒

Service Contracts

Host Name, Serial Number	Contract Status	Contract Number	Contract Type	Service Name	Service Level	Service End date	Active
DUSCMGNAS502A 20018583	Open	10464887	NetApp Standard Contract	Initial Installation		31-May-2009	
				Premium	4hr Premium Onsite	30-Apr-2013	
				SAM Audit	Quarterly	30-Apr-2013	
				SSP All SW		30-Apr-2013	
				SW Application SecAdmin		30-Apr-2013	
				Software Upgrades/Updates		30-Apr-2013	
				Support Console - SE Premium	4hr Premium Onsite	30-Apr-2013	
DUSCMGNAS502B 20018586	Open	10464887	NetApp Standard Contract	Disk Support	4hr Premium Onsite	30-Apr-2013	
				Field Support Services	4hr Premium Onsite	30-Apr-2013	
				Hardware Services	4hr Premium Onsite	30-Apr-2013	
				Initial Installation		31-May-2009	
				Premium	4hr Premium Onsite	30-Apr-2013	
				SAM Audit	Quarterly	30-Apr-2013	
				SSP All SW		30-Apr-2013	
				SW Application SecAdmin		30-Apr-2013	
				Software Upgrades/Updates		30-Apr-2013	
DUICMGNAS502B 20018748	Open	10464858	NetApp Standard Contract	Support Console - SE Premium	4hr Premium Onsite	30-Apr-2013	
				Disk Support	4hr Premium Onsite	30-Apr-2013	
				Field Support Services	4hr Premium Onsite	30-Apr-2013	
				Hardware Services	4hr Premium Onsite	30-Apr-2013	
				Initial Installation		31-May-2009	
				Premium	4hr	30-Apr-2013	

Service Contracts

Host Name, Serial Number	Contract Status	Contract Number	Contract Type	Service Name	Service Level	Service End date	Active
DUICMGNAS502B 20018748	Open	10464858	NetApp Standard Contract		Premium Onsite		
				SAM Audit	Quarterly	30-Apr-2013	☒
				SSP All SW		30-Apr-2013	☒
				SW Application SecAdmin		30-Apr-2013	☒
				Software Upgrades/Updates		30-Apr-2013	☒
				Support Console - SE Premium	4hr Premium Onsite	30-Apr-2013	☒
DUICMGNAS502A 20018749	Open	10464858	NetApp Standard Contract	Disk Support	4hr Premium Onsite	30-Apr-2013	☒
				Field Support Services	4hr Premium Onsite	30-Apr-2013	☒
				Hardware Services	4hr Premium Onsite	30-Apr-2013	☒
				Initial Installation		31-May-2009	☒
				Premium	4hr Premium Onsite	30-Apr-2013	☒
				SAM Audit	Quarterly	30-Apr-2013	☒
				SSP All SW		30-Apr-2013	☒
				SW Application SecAdmin		30-Apr-2013	☒
				Software Upgrades/Updates		30-Apr-2013	☒
				Support Console - SE Premium	4hr Premium Onsite	30-Apr-2013	☒
DUSCMGNAS701A 20020658	Open	10474777	NetApp Standard Contract	Disk Support	4hr Premium Onsite	30-Apr-2013	☒
				Field Support Services	4hr Premium Onsite	30-Apr-2013	☒
				Hardware Services	4hr Premium Onsite	30-Apr-2013	☒
				Initial Installation		31-May-2009	☒
				Premium	4hr Premium Onsite	30-Apr-2013	☒

Service Contracts

Host Name, Serial Number	Contract Status	Contract Number	Contract Type	Service Name	Service Level	Service End date	Active
DUSCMGNAS701A 20020658	Open	10474777	NetApp Standard Contract	SAM Audit	Quarterly	30-Apr-2013	☒
				SSP All SW		30-Apr-2013	☒
				SW Application SecAdmin		30-Apr-2013	☒
				Software Upgrades/Updates		30-Apr-2013	☒
				Support Console - SE Premium	4hr Premium Onsite	30-Apr-2013	☒
DUSCMGNAS701B 20020659	Open	10474777	NetApp Standard Contract	Disk Support	4hr Premium Onsite	30-Apr-2013	☒
				Field Support Services	4hr Premium Onsite	30-Apr-2013	☒
				Hardware Services	4hr Premium Onsite	30-Apr-2013	☒
				Initial Installation		31-May-2009	☒
				Premium	4hr Premium Onsite	30-Apr-2013	☒
				SAM Audit	Quarterly	30-Apr-2013	☒
				SSP All SW		30-Apr-2013	☒
				SW Application SecAdmin		30-Apr-2013	☒
				Software Upgrades/Updates		30-Apr-2013	☒
				Support Console - SE Premium	4hr Premium Onsite	30-Apr-2013	☒
DUICMGNAS701B 20020671	Open	10472763	NetApp Standard Contract	Disk Support	4hr Premium Onsite	30-Apr-2013	☒
				Field Support Services	4hr Premium Onsite	30-Apr-2013	☒
				Hardware Services	4hr Premium Onsite	30-Apr-2013	☒
				Initial Installation		31-May-2009	☒
				Premium	4hr Premium Onsite	30-Apr-2013	☒
				SAM Audit	Quarterly	30-Apr-2013	☒
				SSP All SW		30-Apr-2013	☒

Service Contracts

Host Name, Serial Number	Contract Status	Contract Number	Contract Type	Service Name	Service Level	Service End date	Active
DUICMGNAS701B 20020671	Open	10472763	NetApp Standard Contract	SW Application SecAdmin		30-Apr-2013	☒
				Software Upgrades/Updates		30-Apr-2013	☒
				Support Console - SE Premium	4hr Premium Onsite	30-Apr-2013	☒
DUICMGNAS701A 20020672	Open	10472763	NetApp Standard Contract	Disk Support	4hr Premium Onsite	30-Apr-2013	☒
				Field Support Services	4hr Premium Onsite	30-Apr-2013	☒
				Hardware Services	4hr Premium Onsite	30-Apr-2013	☒
				Initial Installation		31-May-2009	☒
				Premium	4hr Premium Onsite	30-Apr-2013	☒
				SAM Audit	Quarterly	30-Apr-2013	☒
				SSP All SW		30-Apr-2013	☒
				SW Application SecAdmin		30-Apr-2013	☒
				Software Upgrades/Updates		30-Apr-2013	☒
				Support Console - SE Premium	4hr Premium Onsite	30-Apr-2013	☒
FRACTINAS401A 20025965	Open	10454996	NetApp Standard Contract	Disk Support	4hr Premium Onsite	31-Mar-2013	☒
				Field Support Services	4hr Premium Onsite	31-Mar-2013	☒
				Hardware Services	4hr Premium Onsite	31-Mar-2013	☒
				Initial Installation		30-Apr-2009	☒
				Premium	4hr Premium Onsite	31-Mar-2013	☒
				SAM Audit	Quarterly	31-Mar-2013	☒
				SSP All SW		31-Mar-2013	☒
				SW Application SecAdmin		31-Mar-2013	☒

Service Contracts

Host Name, Serial Number	Contract Status	Contract Number	Contract Type	Service Name	Service Level	Service End date	Active
FRACTINAS401A 20025965	Open	10454996	NetApp Standard Contract	Software Upgrades/Updates		31-Mar-2013	☒
				Support Console - SE Premium	4hr Premium Onsite	31-Mar-2013	☒
FRACTINAS401B 20025966	Open	10454996	NetApp Standard Contract	Disk Support	4hr Premium Onsite	31-Mar-2013	☒
				Field Support Services	4hr Premium Onsite	31-Mar-2013	☒
				Hardware Services	4hr Premium Onsite	31-Mar-2013	☒
				Initial Installation		30-Apr-2009	☐
				Premium	4hr Premium Onsite	31-Mar-2013	☒
				SAM Audit	Quarterly	31-Mar-2013	☒
				SSP All SW		31-Mar-2013	☒
				SW Application SecAdmin		31-Mar-2013	☒
				Software Upgrades/Updates		31-Mar-2013	☒
				Support Console - SE Premium	4hr Premium Onsite	31-Mar-2013	☒
DUSGCBNAS201B 2079156	Open	10510078	NetApp Standard Contract	SSP All SW		31-Dec-2010	☒
		90537774	NetApp Standard Contract	Disk Support	4hr Premium Onsite	31-Oct-2010	☒
				Field Support Services	4hr Premium Onsite	31-Oct-2010	☒
				Hardware Services	4hr Premium Onsite	31-Oct-2010	☒
				Premium	4hr Premium Onsite	31-Oct-2010	☒
				SAM Audit	Quarterly	31-Oct-2010	☒
				SW Application SecAdmin		31-Oct-2010	☒
				SW Application SnapVault Primary		31-Oct-2010	☒

Service Contracts

Host Name, Serial Number	Contract Status	Contract Number	Contract Type	Service Name	Service Level	Service End date	Active
DUSGCBNAS201B 2079156	Open	90537774	NetApp Standard Contract	SW Application SnapVault Secondary		31-Oct-2010	☒
				SW Protocol CIFS		31-Oct-2010	☒
				SW Protocol Cluster		31-Oct-2010	☒
				SW Protocol MultiStore		31-Oct-2010	☒
				SW Protocol NFS		31-Oct-2010	☒
				SW Protocol SnapLock Compliance		31-Oct-2010	☒
				SW Protocol iSCSI		31-Oct-2010	☒
				SnapMirror		31-Oct-2010	☒
				Software Upgrades/Updates		31-Oct-2010	☒
				Support Console - SE Premium		31-Oct-2010	☒
		90538122	NetApp SP Contract	Disk Support	4hr Premium Onsite	31-Oct-2011	☒
				Field Support Services	4hr Premium Onsite	31-Oct-2011	☒
				Hardware Services	4hr Premium Onsite	31-Oct-2011	☒
				Premium	4hr Premium Onsite	31-Oct-2011	☒
				SAM Audit	Quarterly	31-Oct-2011	☒
				SW Application SecAdmin		31-Oct-2011	☒
				SW Application SnapVault Secondary		31-Oct-2011	☒
				SW Protocol CIFS		31-Oct-2011	☒
				SW Protocol Cluster		31-Oct-2011	☒
				SW Protocol MultiStore		31-Oct-2011	☒
				SW Protocol NFS		31-Oct-2011	☒
				SW Protocol SnapLock Compliance		31-Oct-2011	☒
				SW Protocol iSCSI		31-Oct-2011	☒
				SnapMirror		31-Oct-2011	☒
				Software Upgrades/Updates		31-Oct-2011	☒

Service Contracts

Host Name, Serial Number	Contract Status	Contract Number	Contract Type	Service Name	Service Level	Service End date	Active
DUSGCBNAS201B 2079156	Open	90538122	NetApp SP Contract	Support Console - SE Premium		31-Oct-2011	☒
DUSGCBNAS201A 2079157	Open	90510078	NetApp Standard Contract	SSP All SW		31-Dec-2010	☒
				Disk Support	4hr Premium Onsite	31-Oct-2010	☒
				Field Support Services	4hr Premium Onsite	31-Oct-2010	☒
				Hardware Services	4hr Premium Onsite	31-Oct-2010	☒
				Premium	4hr Premium Onsite	31-Oct-2010	☒
				SAM Audit	Quarterly	31-Oct-2010	☒
				SW Application SecAdmin		31-Oct-2010	☒
				SW Application SnapVault Primary		31-Oct-2010	☒
				SW Application SnapVault Secondary		31-Oct-2010	☒
				SW Protocol CIFS		31-Oct-2010	☒
				SW Protocol Cluster		31-Oct-2010	☒
				SW Protocol MultiStore		31-Oct-2010	☒
				SW Protocol NFS		31-Oct-2010	☒
				SW Protocol SnapLock Compliance		31-Oct-2010	☒
				SW Protocol iSCSI		31-Oct-2010	☒
				SnapMirror		31-Oct-2010	☒
				Software Upgrades/Updates		31-Oct-2010	☒
				Support Console - SE Premium		31-Oct-2010	☒
		90538120	NetApp SP Contract	Disk Support	4hr Premium Onsite	31-Oct-2011	☒
				Field Support Services	4hr Premium Onsite	31-Oct-2011	☒
				Hardware Services	4hr Premium Onsite	31-Oct-2011	☒

Service Contracts

Host Name, Serial Number	Contract Status	Contract Number	Contract Type	Service Name	Service Level	Service End date	Active
DUSGCBNAS201A 2079157	Open	90538120	NetApp SP Contract	Premium	4hr Premium Onsite	31-Oct-2011	☒
				SAM Audit	Quarterly	31-Oct-2011	☒
				SW Application SecAdmin		31-Oct-2011	☒
				SW Application SnapVault Secondary		31-Oct-2011	☒
				SW Protocol CIFS		31-Oct-2011	☒
				SW Protocol Cluster		31-Oct-2011	☒
				SW Protocol MultiStore		31-Oct-2011	☒
				SW Protocol NFS		31-Oct-2011	☒
				SW Protocol SnapLock Compliance		31-Oct-2011	☒
				SW Protocol iSCSI		31-Oct-2011	☒
				SnapMirror		31-Oct-2011	☒
				Software Upgrades/Updates		31-Oct-2011	☒
				Support Console - SE Premium		31-Oct-2011	☒
DUSGCBNAS202A 2079368	Open	10510078	NetApp Standard Contract	SSP All SW		31-Dec-2010	☒
		90539588	NetApp Standard Contract	Disk Support	4hr Premium Onsite	31-Oct-2010	☒
				Field Support Services	4hr Premium Onsite	31-Oct-2010	☒
				Hardware Services	4hr Premium Onsite	31-Oct-2010	☒
				Premium	4hr Premium Onsite	31-Oct-2010	☒
				SAM Audit	Quarterly	31-Oct-2010	☒
				SW Application SecAdmin		31-Oct-2010	☒
				SW Application SnapVault Primary		31-Oct-2010	☒
				SW Protocol CIFS		31-Oct-2010	☒
				SW Protocol Cluster		31-Oct-2010	☒
				SW Protocol		31-Oct-2010	☒

Service Contracts

Host Name, Serial Number	Contract Status	Contract Number	Contract Type	Service Name	Service Level	Service End date	Active
DUSGCBNAS202A 2079368	Open	90539588	NetApp Standard Contract	MultiStore			
				SW Protocol NFS		31-Oct-2010	☒
				SW Protocol SnapLock Compliance		31-Oct-2010	☒
				SW Protocol iSCSI		31-Oct-2010	☒
				SnapMirror		31-Oct-2010	☒
				Software Upgrades/Updates		31-Oct-2010	☒
				Support Console - SE Premium		31-Oct-2010	☒
		90540280	NetApp SP Contract	Disk Support	4hr Premium Onsite	31-Oct-2011	☒
				Field Support Services	4hr Premium Onsite	31-Oct-2011	☒
				Hardware Services	4hr Premium Onsite	31-Oct-2011	☒
				Premium	4hr Premium Onsite	31-Oct-2011	☒
				SAM Audit	Quarterly	31-Oct-2011	☒
				SW Application SecAdmin		31-Oct-2011	☒
				SW Application SnapVault Primary		31-Oct-2011	☒
				SW Protocol CIFS		31-Oct-2011	☒
				SW Protocol Cluster		31-Oct-2011	☒
				SW Protocol MultiStore		31-Oct-2011	☒
				SW Protocol NFS		31-Oct-2011	☒
				SW Protocol SnapLock Compliance		31-Oct-2011	☒
				SW Protocol iSCSI		31-Oct-2011	☒
				SnapMirror		31-Oct-2011	☒
				Software Upgrades/Updates		31-Oct-2011	☒
				Support Console - SE Premium		31-Oct-2011	☒
DUSGCBNAS202B 2079369	Open	10510078	NetApp Standard Contract	SSP All SW		31-Dec-2010	☒

Service Contracts

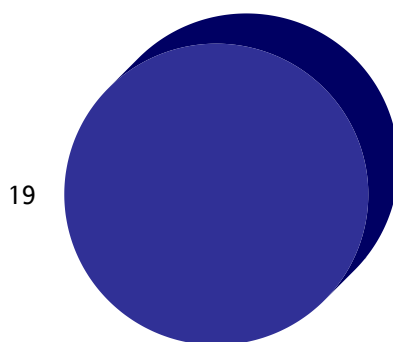
Host Name, Serial Number	Contract Status	Contract Number	Contract Type	Service Name	Service Level	Service End date	Active
DUSGCBNAS202B 2079369	Open	90539589	NetApp Standard Contract	Disk Support	4hr Premium Onsite	31-Oct-2010	☒
				Field Support Services	4hr Premium Onsite	31-Oct-2010	☒
				Hardware Services	4hr Premium Onsite	31-Oct-2010	☒
				Initial Installation		30-Nov-2007	☐
				Premium	4hr Premium Onsite	31-Oct-2010	☒
				SAM Audit	Quarterly	31-Oct-2010	☒
				SW Application SecAdmin		31-Oct-2010	☒
				SW Application SnapVault Primary		31-Oct-2010	☒
				SW Protocol CIFS		31-Oct-2010	☒
				SW Protocol Cluster		31-Oct-2010	☒
				SW Protocol MultiStore		31-Oct-2010	☒
				SW Protocol NFS		31-Oct-2010	☒
				SW Protocol SnapLock Compliance		31-Oct-2010	☒
				SW Protocol iSCSI		31-Oct-2010	☒
				SnapMirror		31-Oct-2010	☒
				Software Upgrades/Updates		31-Oct-2010	☒
				Support Console - SE Premium		31-Oct-2010	☒
		90540281	NetApp SP Contract	Disk Support	4hr Premium Onsite	31-Oct-2011	☒
				Field Support Services	4hr Premium Onsite	31-Oct-2011	☒
				Hardware Services	4hr Premium Onsite	31-Oct-2011	☒
				Premium	4hr Premium Onsite	31-Oct-2011	☒
				SAM Audit	Quarterly	31-Oct-2011	☒
				SW Application		31-Oct-2011	☒

Service Contracts

Host Name, Serial Number	Contract Status	Contract Number	Contract Type	Service Name	Service Level	Service End date	Active
DUSGCBNAS202B 2079369	Open	90540281	NetApp SP Contract	SecAdmin			
				SW Application SnapVault Primary		31-Oct-2011	☒
				SW Protocol CIFS		31-Oct-2011	☒
				SW Protocol Cluster		31-Oct-2011	☒
				SW Protocol MultiStore		31-Oct-2011	☒
				SW Protocol NFS		31-Oct-2011	☒
				SW Protocol SnapLock Compliance		31-Oct-2011	☒
				SW Protocol iSCSI		31-Oct-2011	☒
				SnapMirror		31-Oct-2011	☒
				Software Upgrades/Updates		31-Oct-2011	☒
				Support Console - SE Premium		31-Oct-2011	☒

Performance Summary - CPU Utilization

Current Average CPU Utilization Systems Summary

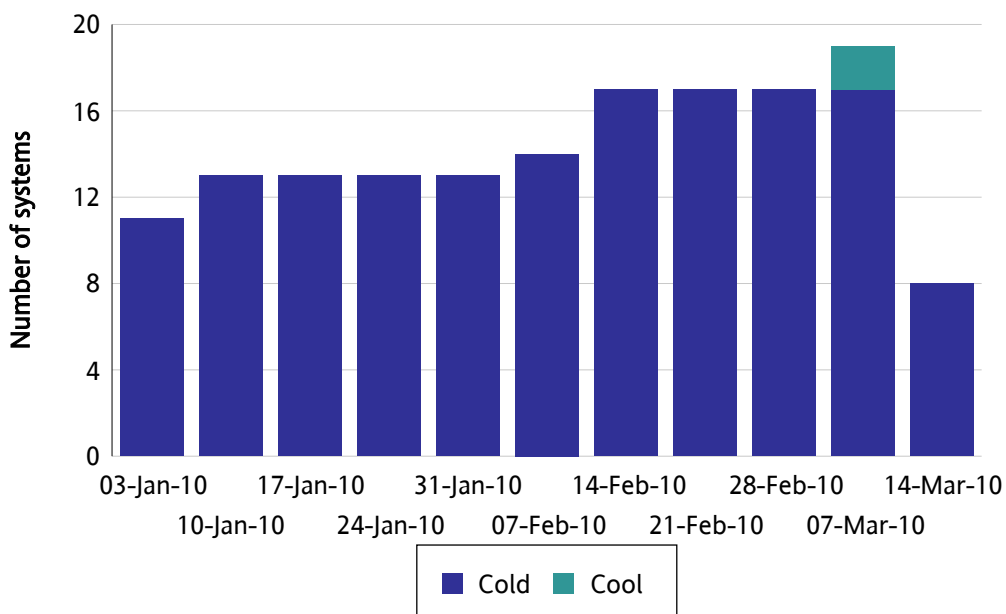


System Count

■ Cold

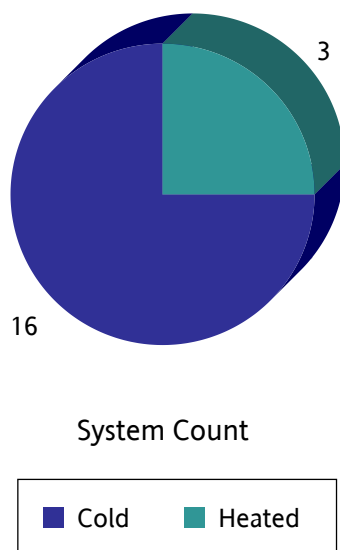
Storage systems are considered Hot when a system spends >40% of its time at >80% utilization. Heated systems spend >10% of their time at >80% utilization. Cool systems spend >50% of their time at >40% utilization. Cold is indicated when none of the previous conditions are true.

Average CPU Utilization Systems Trend



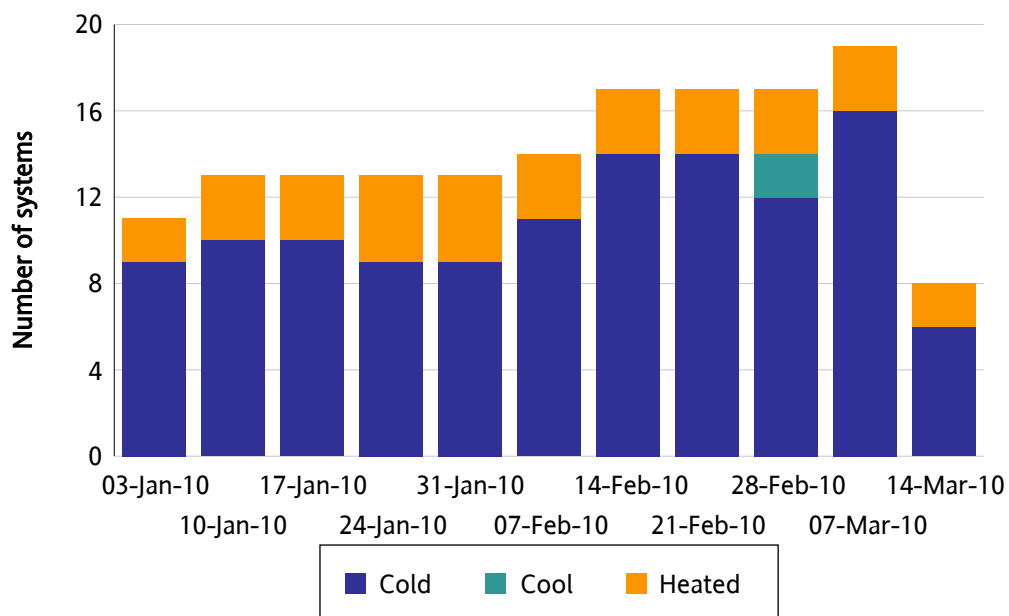
Performance Summary - Disk Utilization

Current Average Disk Utilization Systems Summary



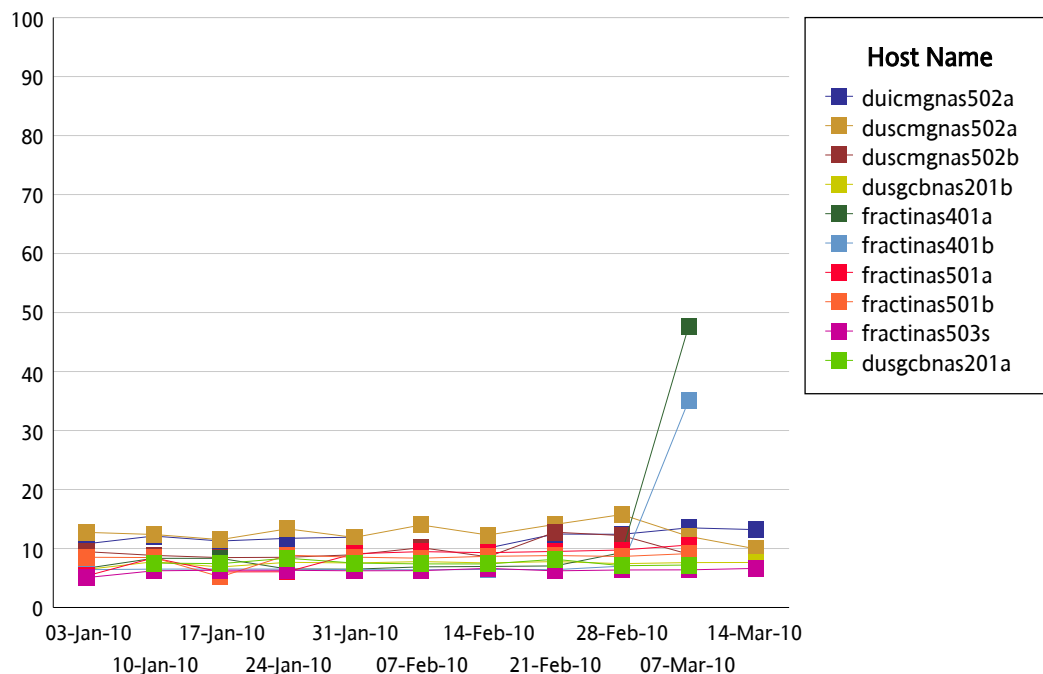
Storage systems are considered Hot when a system spends >40% of its time at >80% utilization. Heated systems spend >10% of their time at >80% utilization. Cool systems spend >50% of their time at >40% utilization. Cold is indicated when none of the previous conditions are true.

Average Disk Utilization Systems Trend

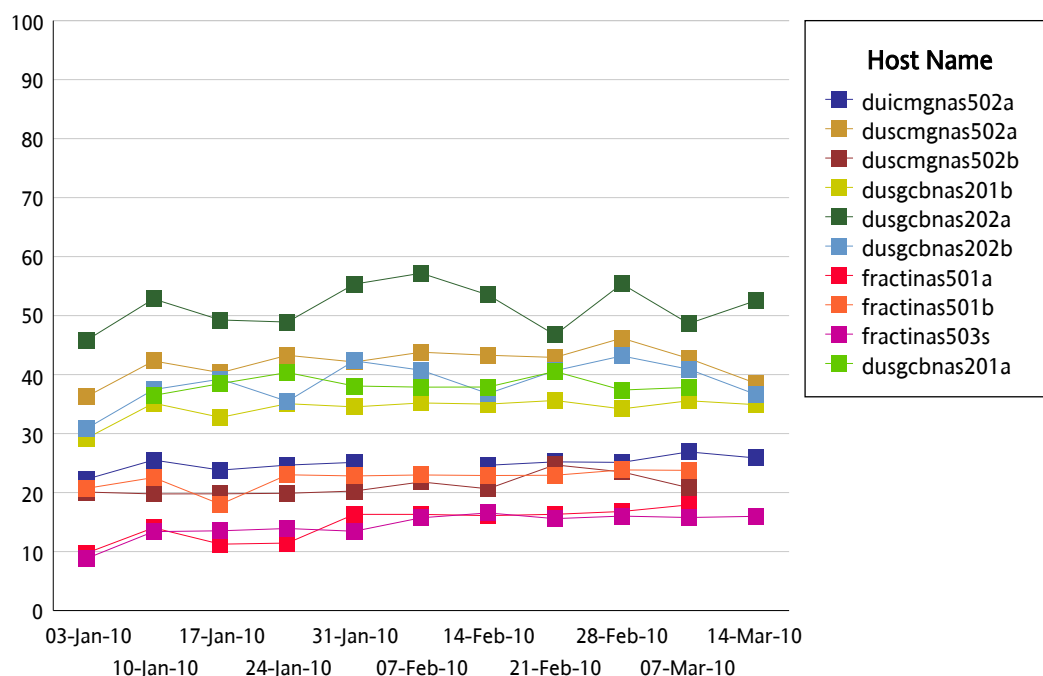


System Performance

Average CPU Utilization % Trends - Top 10 Systems



Average Disk Utilization % Trends - Top 10 Systems



Physical Inspection Summary

Your NetApp systems are checked for physical and environmental criteria that will adversely affect the availability and performance of your system. The following conditions are checked during a physical inspection.

1. Are all of the disk shelves mounted properly?
2. Do all shelf labels match the shelf IDs?
3. Are all disks and power supply sleds seated properly?
4. Are all head unit fans spinning normally?
5. Are all fans free of dust?
6. Are all power supply LEDs working?
7. Are all power supply fault lights off?
8. Are all exhaust fans spinning normally?
9. Are all power cords fastened securely?
10. Is the system grounded properly?
11. Is the FCAL connector terminator properly attached to the system?
12. Does the system meet NetApp power requirements?
13. Does the system have a spares kit?

There are no inspection results found for this system.

SYSTEM REVIEW



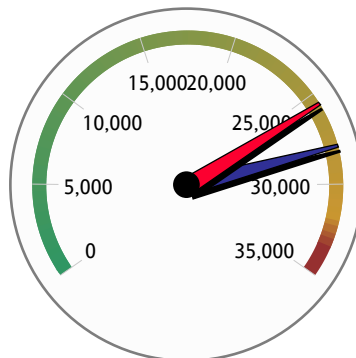
Host Name: fractinas503s
Serial Number: 200000007365
Last Update: 14-Mar-2010

Model: FAS3140
O/S: 7.3.1.1P6
Partner Name: Not applicable

Installed Products

Product Name
A_SIS
CIFS
DISK_SANITIZATION
FLEX_CLONE
ISCSI
NEARSTORE_OPTION
SNAPLOCK
SNAPMIRROR
SNAPRESTORE
SV_ONTAP_SEC

Aggregate Utilization

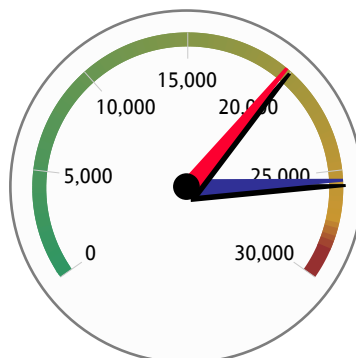


■ Used Aggregate GB ■ Total Aggregate GB

Hardware Summary

Component	Count
Shelves	4
Disk	56

Volume Utilization



■ Used Volume GB ■ Total Volume GB

ASUP Contact: intrnas.alerts@imceu.eu.smb.com
SNMP Contact & Location: No information provided
ASUP Minimal Flag: F

System Slot Inventory

Slot Number	Part Number	Description
0	110-00057	Remote LAN Module
0		BGE 10/100/1000 Ethernet Controller
0		FC Host Adapter (QLogic 2432 rev. 2)
0		Internal BGE 10/100 Ethernet Controller
0		NVRAM VII
0		NetApp ATA/IDE Adapter
1		FC Host Adapter (QLogic 2432 rev. 3)
3	X1049A	Quad 10/100/1000 Ethernet Controller G20
4	X1049A	Quad 10/100/1000 Ethernet Controller G20

Disk Summary

Disk Label	Disk Model, Disk Make	Current FW, Latest FW	Checksum Type	Disk Size GB	Disk Bytes Per Sector	Shelf Type	Disk Count
DATA	X269_SMOOS01TSSX NETAPP	NA01 NA01		848.00	512	DS14-Mk2-AT	38
DPARITY	X269_SMOOS01TSSX NETAPP	NA01 NA01		848.00	512	DS14-Mk2-AT	7
PARITY	X269_SMOOS01TSSX NETAPP	NA01 NA01		848.00	512	DS14-Mk2-AT	7
SPARE	X269_SMOOS01TSSX NETAPP	NA01 NA01		848.00	512	DS14-Mk2-AT	4
Summary							56

Shelf Summary

Shelf Type	Shelf Module Type	Latest FW	Current FW	Shelf Count
DS14-Mk2-AT	AT-FCX	38	38	1
DS14-Mk2-AT	AT-FCX	38	38	1
DS14-Mk2-AT	AT-FCX	38	38	1
DS14-Mk2-AT	AT-FCX	38	38	1

RAID Configuration

RAID Group Name	RAID Type	Aggregate Name	Disk Count
rg0	RAID_DP	aggr0	52
		aggr1	
		aggr2	

RAID Group Name	RAID Type	Aggregate Name	Disk Count
rg0	RAID_DP	aggr3	52
rg1	RAID_DP	aggr1	
		aggr2	
		aggr3	

Aggregate and Volume Configuration

Aggregate Name	Volume Name
aggr0	vol0
aggr1	frfntv001
aggr2	frfntv002
aggr3	frfntv003
	frfntv004

Snapshot Usage Summary

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
vol0	27	2 13 13@12	20.00%	17.00%
frfntv001	29	2 13 13@12	0.00%	0.00%
frfntv002	29	2 13 13@12	0.00%	0.00%
frfntv003	29	2 13 13@12	0.00%	0.00%
frfntv004	31	2 13 13@12	0.00%	0.00%

Aggregate Usage Summary

Aggregate Name	Total GB	Used GB	Free GB	Used %	Free %
aggr0	708.00	74.00	634.00	10.00 %	90.00 %
aggr1	8,112.00	7,542.00	570.00	93.00 %	7.00 %
aggr2	8,112.00	7,542.00	570.00	93.00 %	7.00 %
aggr3	11,062.00	10,458.00	603.00	95.00 %	5.00 %

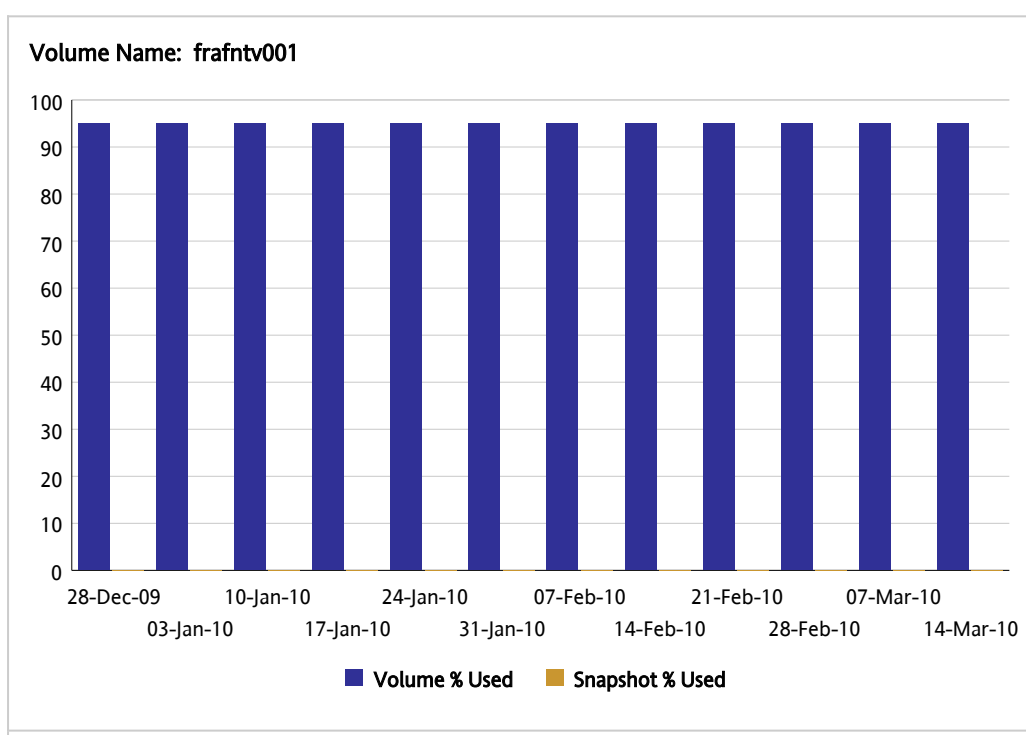
Volume Usage Summary

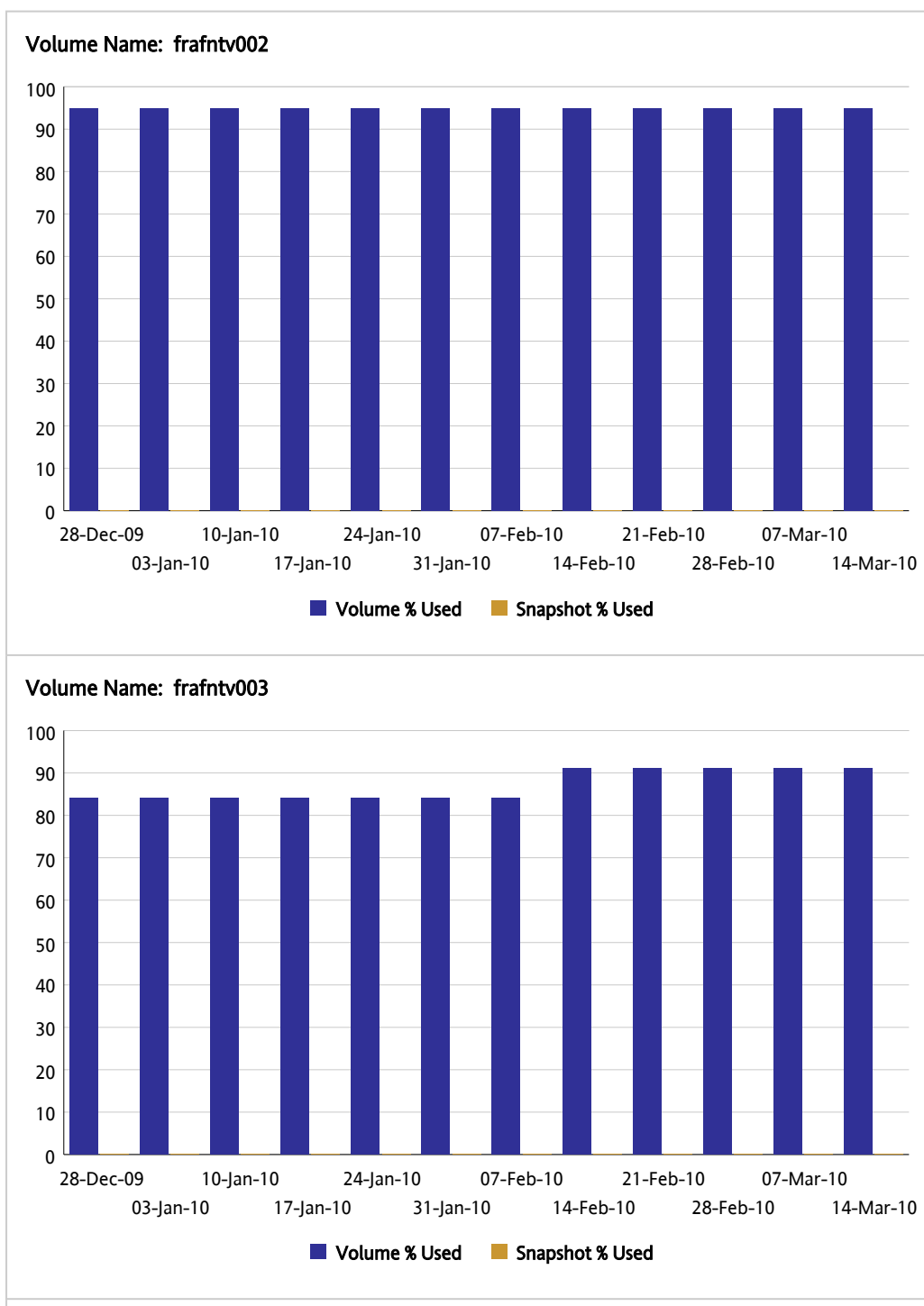
Aggregate Name	Volume Name	Volume Type	Volume State	Total GB	Used GB	Free GB	Used %	Inode Used %
aggr0	vol0	FLEX	ONLINE	56.00	3.00	53.39	5.00 %	0.00 %
aggr1	frfntv001	FLEX	ONLINE	7,500.00	7,150.00	349.66	95.00 %	0.00 %

Volume Usage Summary

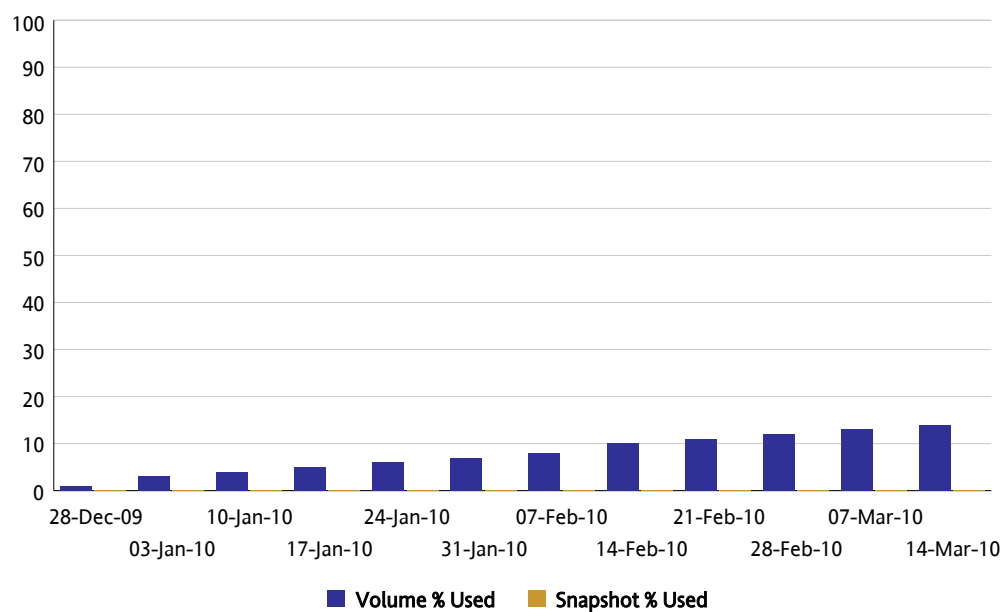
Aggregate Name	Volume Name	Volume Type	Volume State	Total GB	Used GB	Free GB	Used %	Inode Used %
aggr2	frafntv002	FLEX	ONLINE	7,500.00	7,150.00	349.74	95.00 %	0.00 %
aggr3	frafntv003	FLEX	ONLINE	5,200.00	4,710.00	490.46	91.00 %	0.00 %
	frafntv004	FLEX	ONLINE	5,200.00	745.00	4,454.85	14.00 %	0.00 %

Disk Space Utilization

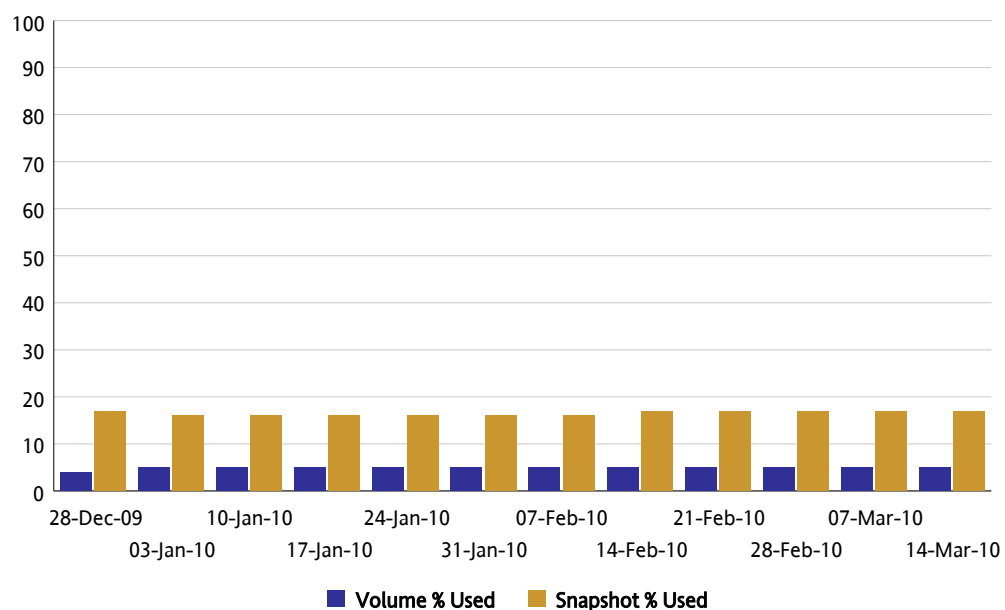




Volume Name: frfntv004



Volume Name: vol0



Qtree Status

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr0	vol0	/vol/vol0/-	NORMAL
		/vol/vol0/auditlog	NORMAL
aggr1	frfntv001	/vol/frfntv001/-	NORMAL
		/vol/frfntv001/frfntqt001	NORMAL

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr2	frafntv002	/vol/frafntv002/-	NORMAL
		/vol/frafntv002/frafntqt002	NORMAL
aggr3	frafntv003	/vol/frafntv003/-	NORMAL
		/vol/frafntv003/frafntqt003	NORMAL
	frafntv004	/vol/frafntv004/-	NORMAL
		/vol/frafntv004/frafntqt004	NORMAL

There are no LUNs found for this system.

SnapMirror / SnapVault Status

SnapMirror State	Source System	Source Path	Destination System	Destination Path
BROKEN-OFF	nasfft09dr	fft04/fftqt04	fractinas503s	/vol/frafntv004/frafntqt004

Network Information

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
e3a	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On
e4a	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On
e3d	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On
e4d	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On
-	Internal BGE 10/100 Ethernet Controller	-					Unknown Unknown	
e0a	BGE 10/100/1000 Ethernet Controller	-					Full Unknown	
e0b	BGE 10/100/1000 Ethernet Controller	-					Full Unknown	
e3b	Quad 10/100/1000 Ethernet Controller G20	-					Full Unknown	
e3c	Quad 10/100/1000 Ethernet Controller G20	-					Full Unknown	
e4b	Quad 10/100/1000 Ethernet Controller G20	-					Full Unknown	
e4c	Quad 10/100/1000 Ethernet Controller G20	-					Full Unknown	

NFS (Network File System) Protocol Usage

NFS calls by Protocol:

Protocol	NFS Calls	Bad Calls	Bad Calls %
TCP	0	0	0.00%
UDP	0	0	0.00%

NFS calls by Version:

NFS Version	NFS Calls	NFS Calls %
NFSv2	0	0.00%
NFSv3	0	0.00%
NFSv4	0	0.00%

CIFS (Common Internet File System): Top 5 CIFS Operations

The “CIFS Stat” command shows CIFS related statistics since the last system reboot. These statistics break down the top 5 CIFS operations.

CIFS operation	CIFS Calls	CIFS Calls %
find_first2	933713	1.00%
flush	896322	1.00%
query_path_info	1513218	1.00%
readX	120552375	79.00%
writeX	26296997	17.00%

ASUP (AutoSupport) Status

ASUP Category	Value
autosupport.enable	on
autosupport.mailhost	mailhub-vip.ny.ssmb.com,mailhub-dc1.eu.ssmb.com,mailhub-dc2.eur.nsroot.net
autosupport.noteto	nas.alerts@citi.com
autosupport.support.enable	on
autosupport.support.proxy	webproxy.wlb.nsroot.net:8080
autosupport.support.to	autosupport@netapp.com
autosupport.support.transport	https
autosupport.support.url	support.netapp.com/asupprod/post/1.0/postAsup
autosupport.to	intnas.alerts@imceu.eu.ssmb.com

SYSTEM REVIEW



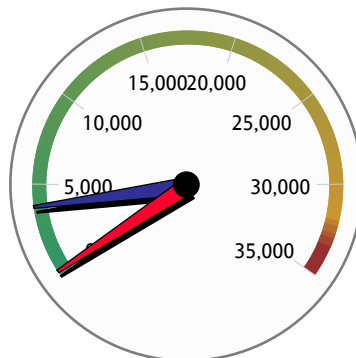
Host Name: fractinas402b
Serial Number: 200000034930
Last Update: 07-Mar-2010

Model: FAS3170
O/S: 7.3.1.1P6
Partner Name: fractinas402a

Installed Products

Product Name
A_SIS
CIFS
CLUSTER
DISK_SANITIZATION
FLEX_CLONE
ISCSI
NEARSTORE_OPTION
NFS
SNAPLOCK_ENTERPRISE
SNAPRESTORE
SV_ONTAP_SEC

Aggregate Utilization

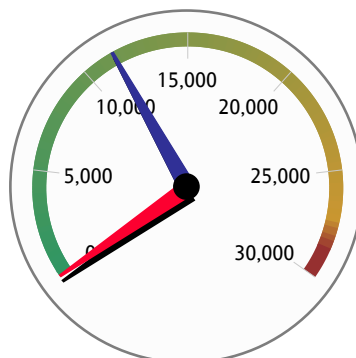


■ Used Aggregate GB ■ Total Aggregate GB

Hardware Summary

Component	Count
Shelves	2
Disk	28

Volume Utilization



■ Used Volume GB ■ Total Volume GB

ASUP Contact: intnas.alerts@imceu.eu.smb.com
SNMP Contact & Location: No information provided
ASUP Minimal Flag: F

System Slot Inventory

Slot Number	Part Number	Description
0	110-00057	Remote LAN Module
0		BGE 10/100/1000 Ethernet Controller
0		FC Host Adapter (QLogic 2432 rev. 2)
0		Internal BGE 10/100 Ethernet Controller
0		NVRAM VII
0		NetApp ATA/IDE Adapter
1		FC Host Adapter (LSI Logic 949E rev. A.1)
2		FC Target Host Adapter (Dual-channel, QLogic 2532(2562) rev. 2)
3	X1049A	Quad 10/100/1000 Ethernet Controller G20
4	X1049A	Quad 10/100/1000 Ethernet Controller G20

Disk Summary

Disk Label	Disk Model, Disk Make	Current FW, Latest FW	Checksum Type	Disk Size GB	Disk Bytes Per Sector	Shelf Type	Disk Count
DATA	X279_HVPBP288F15 NETAPP	NA02		272.00	520	DS14-Mk4-FC	16
DPARITY	X279_HVPBP288F15 NETAPP	NA02		272.00	520	DS14-Mk4-FC	2
PARITY	X279_HVPBP288F15 NETAPP	NA02		272.00	520	DS14-Mk4-FC	2
SPARE	X279_HVPBP288F15 NETAPP	NA02		272.00	520	DS14-Mk4-FC	8
Summary							28

Shelf Summary

Shelf Type	Shelf Module Type	Latest FW	Current FW	Shelf Count
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1

RAID Configuration

RAID Group Name	RAID Type	Aggregate Name	Disk Count
rg0	RAID_DP	aggr0	20
		aggr1	

Aggregate and Volume Configuration

Aggregate Name	Volume Name
aggr0	vol0
aggr1	fdccti003vcds01
	fdccti003vcds02
	fdccti003vcds03
	fdccti003vcds04
	fdccti003vcds05
	fdccti003vcds06
	fdccti003vcswp

Snapshot Usage Summary

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
vol0	28	2 13 13@12	20.00%	8.00%
fdccti003vcswp	0	0 0 0	0.00%	0.00%
fdccti003vcds01	3	0 0 3@10,15,19	0.00%	0.00%
fdccti003vcds02	3	0 0 3@10,15,19	0.00%	0.00%
fdccti003vcds03	3	0 0 3@10,15,19	0.00%	0.00%
fdccti003vcds04	3	0 0 3@10,15,19	0.00%	0.00%
fdccti003vcds05	3	0 0 3@10,15,19	0.00%	0.00%
fdccti003vcds06	3	0 0 3@10,15,19	0.00%	0.00%

Aggregate Usage Summary

Aggregate Name	Total GB	Used GB	Free GB	Used %	Free %
aggr0	227.00	121.00	106.00	53.00 %	47.00 %
aggr1	3,586.00	115.00	3,471.00	3.00 %	97.00 %

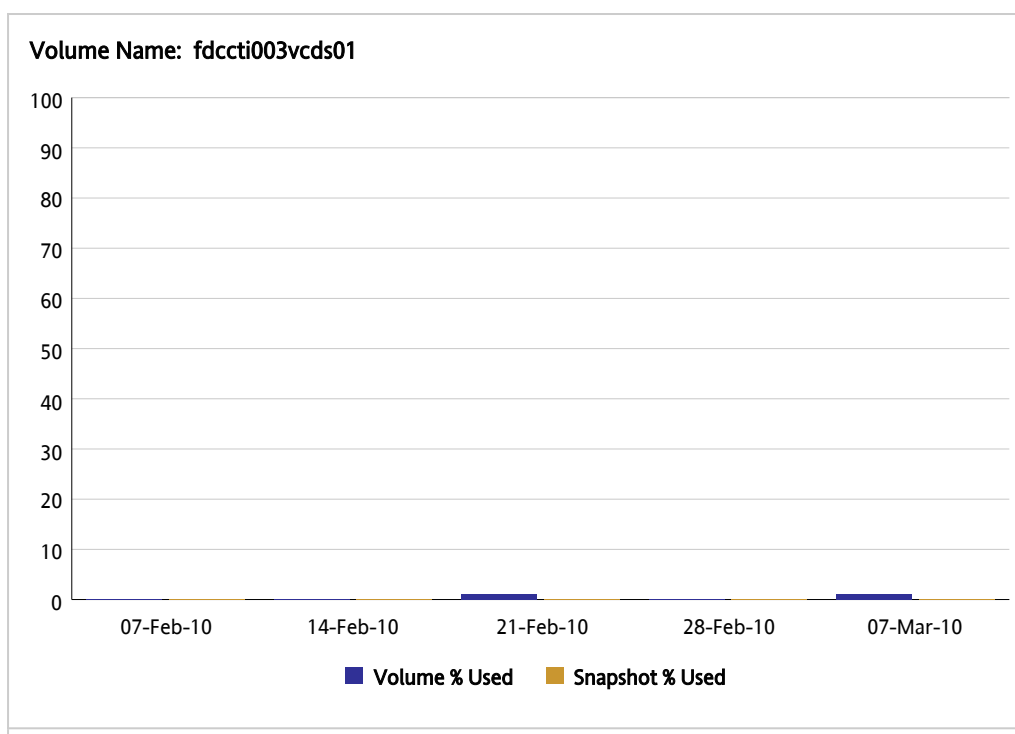
Volume Usage Summary

Aggregate Name	Volume Name	Volume Type	Volume State	Total GB	Used GB	Free GB	Used %	Inode Used %
aggr0	vol0	FLEX	ONLINE	96.00	3.00	93.16	3.00 %	0.00 %
aggr1	fdccti003vcds01	FLEX	ONLINE	1,600.00	11.00	1,588.70	1.00 %	0.00 %
	fdccti003vcds02	FLEX	ONLINE	1,600.00	8.00	1,592.29	0.00 %	0.00 %
	fdccti003vcds03	FLEX	ONLINE	1,600.00	8.00	1,592.23	0.00 %	0.00 %

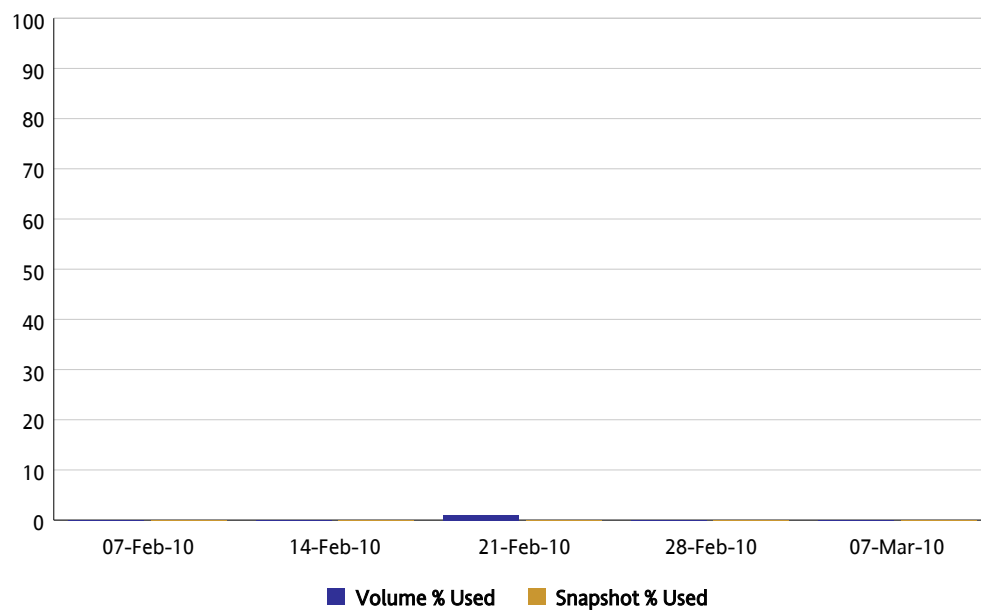
Volume Usage Summary

Aggregate Name	Volume Name	Volume Type	Volume State	Total GB	Used GB	Free GB	Used %	Inode Used %
aggr1	fdccti003vcds04	FLEX	ONLINE	1,600.00	8.00	1,592.39	0.00 %	0.00 %
	fdccti003vcds05	FLEX	ONLINE	1,600.00	8.00	1,592.34	0.00 %	0.00 %
	fdccti003vcds06	FLEX	ONLINE	1,600.00	8.00	1,592.35	0.00 %	0.00 %
	fdccti003vcswp	FLEX	ONLINE	1,800.00	0.00	1,800.00	0.00 %	0.00 %

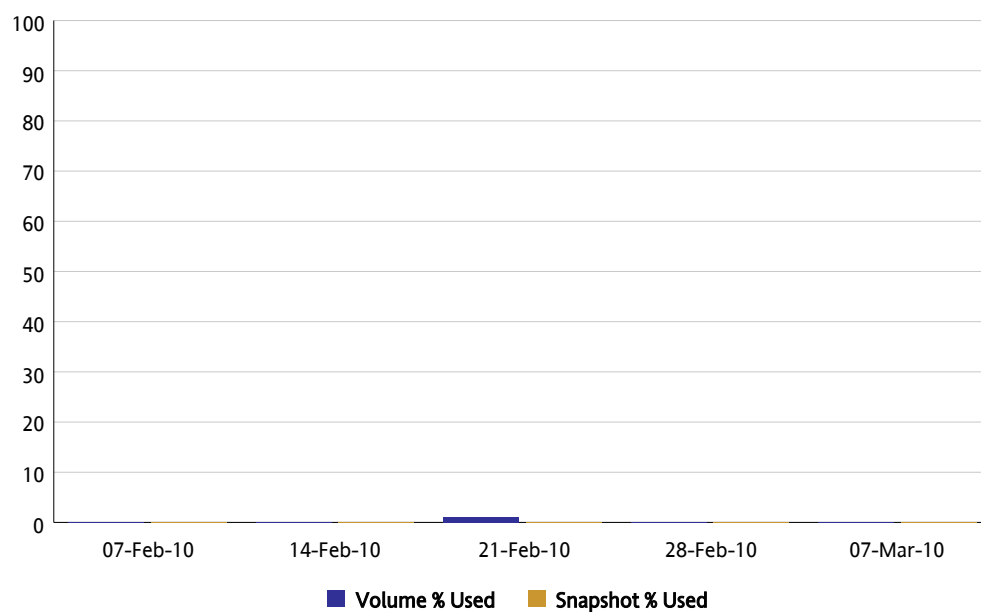
Disk Space Utilization

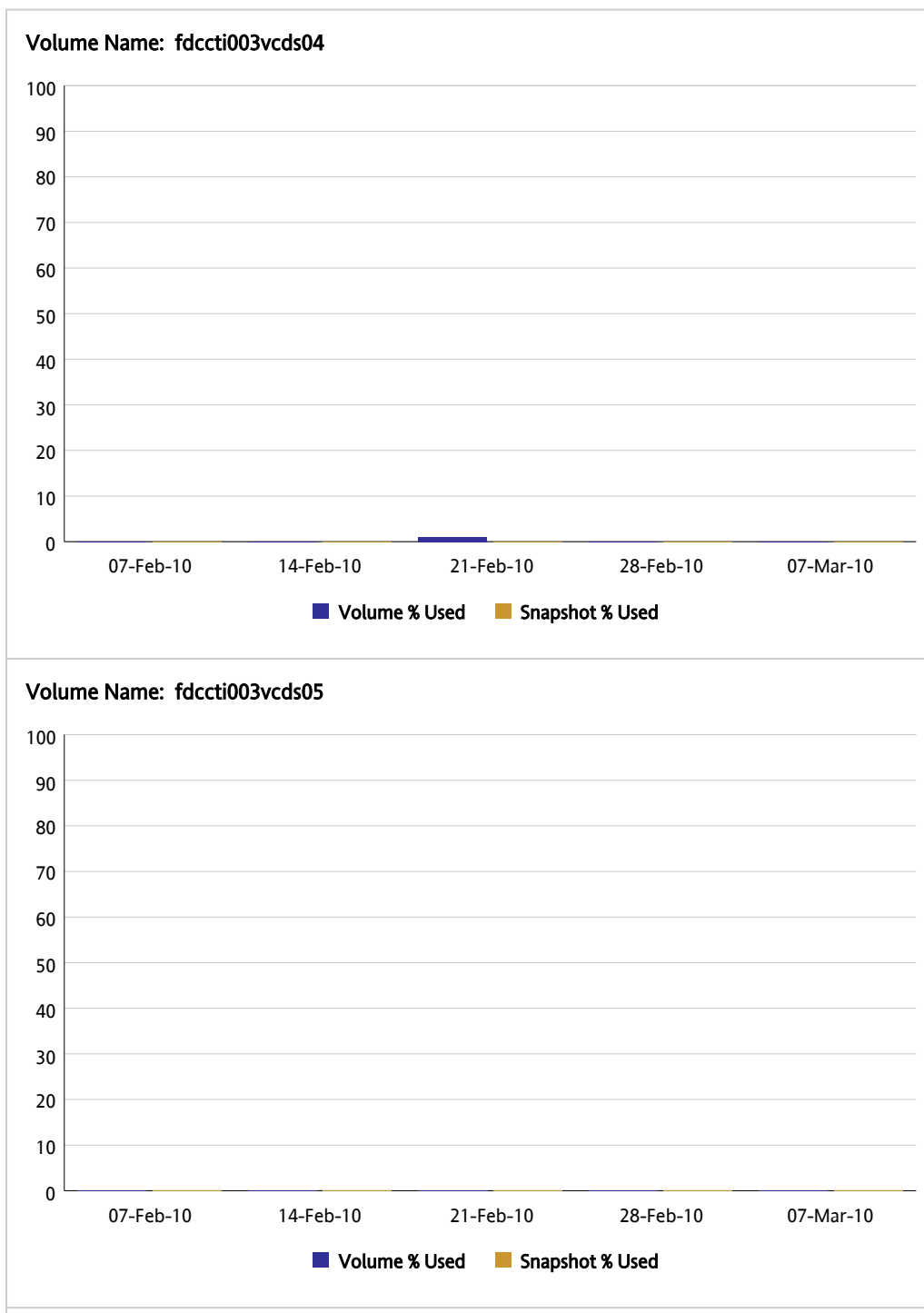


Volume Name: fdccti003vcds02

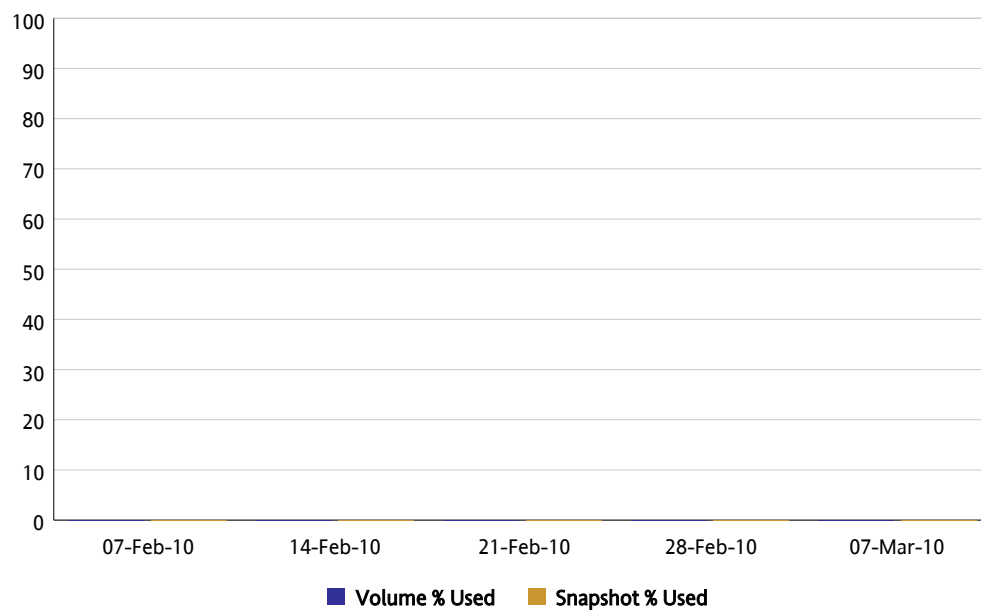


Volume Name: fdccti003vcds03

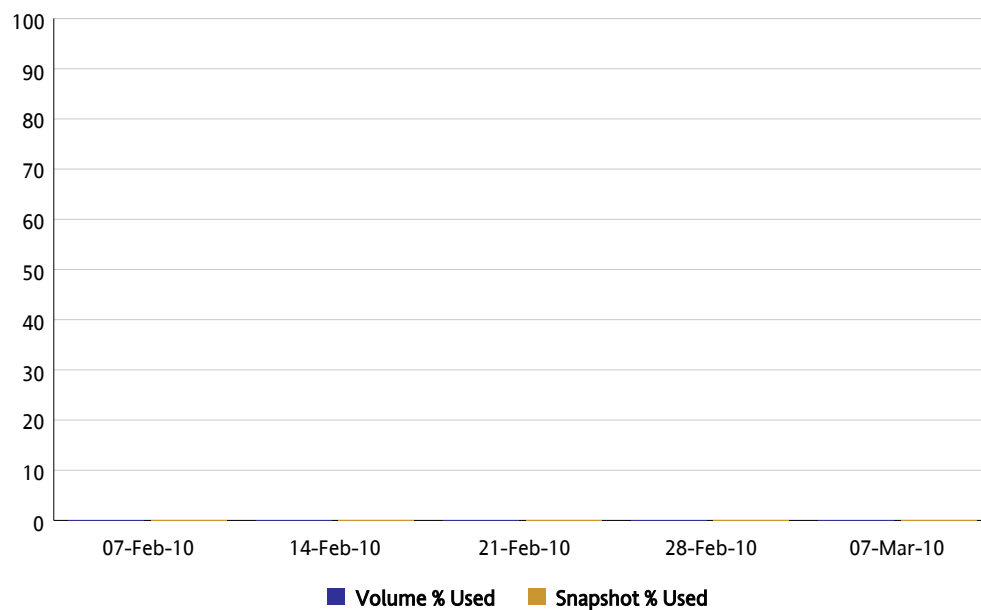


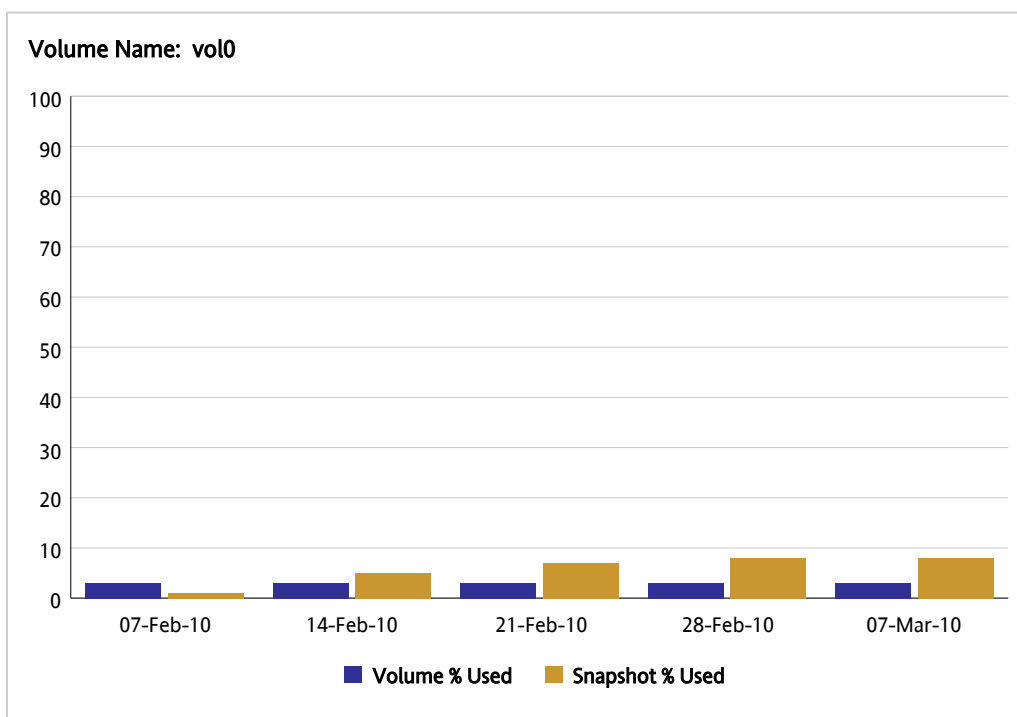


Volume Name: fdccti003vcds06



Volume Name: fdccti003vcswp





Qtree Status

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr0	vol0	/vol/vol0/-	NORMAL
		/vol/vol0/auditlog	NORMAL
aggr1	fdccti003vcds01	/vol/fdccti003vcds01/-	NORMAL
	fdccti003vcds02	/vol/fdccti003vcds02/-	NORMAL
	fdccti003vcds03	/vol/fdccti003vcds03/-	NORMAL
	fdccti003vcds04	/vol/fdccti003vcds04/-	NORMAL
	fdccti003vcds05	/vol/fdccti003vcds05/-	NORMAL
	fdccti003vcds06	/vol/fdccti003vcds06/-	NORMAL
	fdccti003vcswp	/vol/fdccti003vcswp/-	NORMAL

There are no LUNs found for this system.

No SnapMirror or SnapVault data was found for this system.

Network Information

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
e3c	Quad 10/100/1000 Ethernet Controller G20	-	auto-100tx-fd-up	gev4	100	Full	Full Unknown	On
e3a	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev4	1,000	Full	Full Unknown	On

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
e4a	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev4	1,000	Full	Full Unknown	On
e4c	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev4	1,000	Full	Full Unknown	On
e3b	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev5	1,000	Full	Full Unknown	On
e3d	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev5	1,000	Full	Full Unknown	On
e4b	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev5	1,000	Full	Full Unknown	On
e4d	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev5	1,000	Full	Full Unknown	On
-	Internal BGE 10/100 Ethernet Controller	-					Unknown Unknown	
e0a	BGE 10/100/1000 Ethernet Controller	-					Full Unknown	
e0b	BGE 10/100/1000 Ethernet Controller	-					Full Unknown	

NFS (Network File System) Protocol Usage

NFS calls by Protocol:

Protocol	NFS Calls	Bad Calls	Bad Calls %
TCP	44292735	0	0.00%
UDP	0	0	0.00%

NFS calls by Version:

NFS Version	NFS Calls	NFS Calls %
NFSv2	0	0.00%
NFSv3	44292735	100.00%
NFSv4	0	0.00%

CIFS (Common Internet File System): Top 5 CIFS Operations

The "CIFS Stat" command shows CIFS related statistics since the last system reboot. These statistics break down the top 5 CIFS operations.

CIFS operation	CIFS Calls	CIFS Calls %
IPC	490547	38.00%
NTCreateX	5813	0.00%
find_first2	6124	0.00%
query_path_info	6486	1.00%
readX	751513	58.00%

ASUP (AutoSupport) Status

ASUP Category	Value
autosupport.enable	on
autosupport.mailhost	mailhub-vip.ny.ssmb.com,mailhub-dc1.eu.ssmb.com,mailhub-dc2.eur.nsroot.net
autosupport.noteto	nas.alerts@citi.com
autosupport.support.enable	on
autosupport.support.proxy	webproxy.wlb.nsroot.net:8080
autosupport.support.to	autosupport@netapp.com
autosupport.support.transport	https
autosupport.support.url	support.netapp.com/asupprod/post/1.0/postAsup
autosupport.to	intnas.alerts@imceu.eu.ssmb.com

SYSTEM REVIEW



Host Name: fractinas402a
Serial Number: 200000034942
Last Update: 14-Mar-2010

Model: FAS3170
O/S: 7.3.1.1P6
Partner Name: fractinas402b

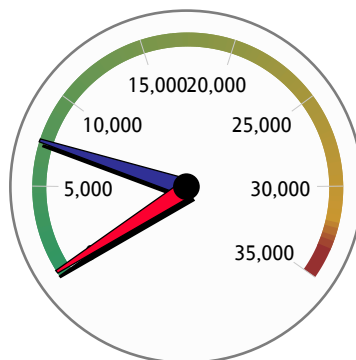
Installed Products

Product Name
A_SIS
CIFS
CLUSTER
DISK_SANITIZATION
FLEX_CLONE
ISCSI
NEARSTORE_OPTION
NFS
SNAPLOCK_ENTERPRISE
SNAPRESTORE
SV_ONTAP_SEC

Hardware Summary

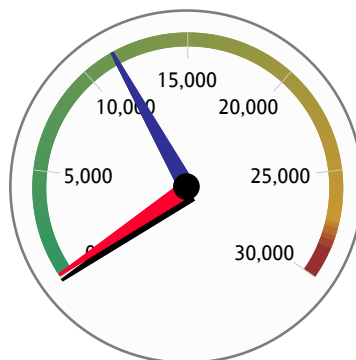
Component	Count
Shelves	3
Disk	42

Aggregate Utilization



■ Used Aggregate GB ■ Total Aggregate GB

Volume Utilization



■ Used Volume GB ■ Total Volume GB

ASUP Contact: intnas.alerts@imceu.eu.smb.com
SNMP Contact & Location: No information provided
ASUP Minimal Flag: F

System Slot Inventory

Slot Number	Part Number	Description
0	110-00057	Remote LAN Module
0		BGE 10/100/1000 Ethernet Controller
0		FC Host Adapter (QLogic 2432 rev. 2)
0		Internal BGE 10/100 Ethernet Controller
0		NVRAM VII
0		NetApp ATA/IDE Adapter
1		FC Host Adapter (LSI Logic 949E rev. A.1)
2		FC Target Host Adapter (Dual-channel, QLogic 2532(2562) rev. 2)
3	X1049A	Quad 10/100/1000 Ethernet Controller G20
4	X1049A	Quad 10/100/1000 Ethernet Controller G20

Disk Summary

Disk Label	Disk Model, Disk Make	Current FW, Latest FW	Checksum Type	Disk Size GB	Disk Bytes Per Sector	Shelf Type	Disk Count
DATA	X279_HVPBP288F15 NETAPP	NA02		272.00	520	DS14-Mk4-FC	23
DATA	X279_S15K6288F15 NETAPP	NA00		272.00	520	DS14-Mk4-FC	8
DPARITY	X279_HVPBP288F15 NETAPP	NA02		272.00	520	DS14-Mk4-FC	2
DPARITY	X279_S15K6288F15 NETAPP	NA00		272.00	520	DS14-Mk4-FC	1
PARITY	X279_HVPBP288F15 NETAPP	NA02		272.00	520	DS14-Mk4-FC	3
SPARE	X279_S15K6288F15 NETAPP	NA00		272.00	520	DS14-Mk4-FC	5
Summary							42

Shelf Summary

Shelf Type	Shelf Module Type	Latest FW	Current FW	Shelf Count
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1

RAID Configuration

RAID Group Name	RAID Type	Aggregate Name	Disk Count
rg0	RAID_DP	aggr0	37
		aggr1	
		aggr2	

Aggregate and Volume Configuration

Aggregate Name	Volume Name
aggr0	vol0
aggr1	fdccti002vcds01
	fdccti002vcds02
	fdccti002vcds03
	fdccti002vcds04
	fdccti002vcds05
	fdccti002vcds06
	fdccti002vcswp

Snapshot Usage Summary

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
vol0	28	2 13 13@12	20.00%	6.00%
fdccti002vcswp	1	0 0 0	0.00%	0.00%
fdccti002vcds01	3	0 0 3@10,15,19	0.00%	0.00%
fdccti002vcds02	3	0 0 3@10,15,19	0.00%	0.00%
fdccti002vcds03	3	0 0 3@10,15,19	0.00%	0.00%
fdccti002vcds04	3	0 0 3@10,15,19	0.00%	0.00%
fdccti002vcds05	3	0 0 3@10,15,19	0.00%	0.00%
fdccti002vcds06	3	0 0 3@10,15,19	0.00%	0.00%

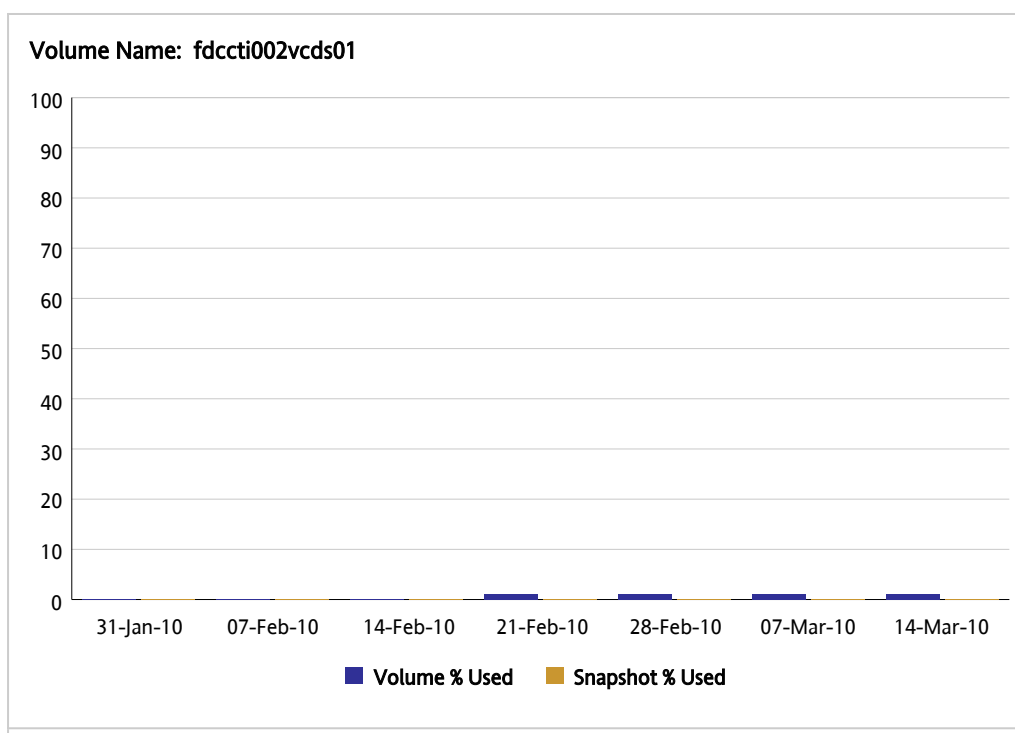
Aggregate Usage Summary

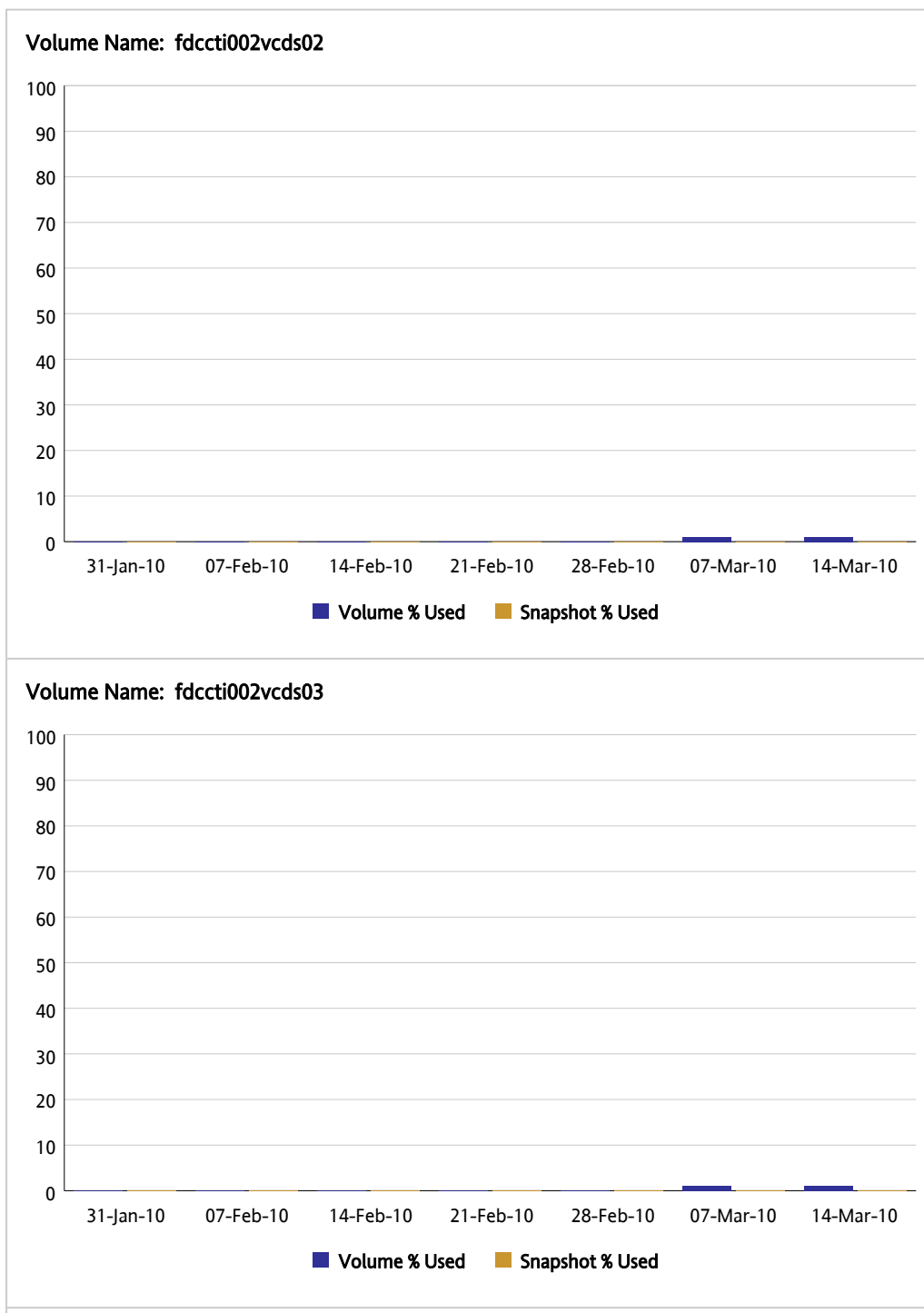
Aggregate Name	Total GB	Used GB	Free GB	Used %	Free %
aggr0	227.00	121.00	106.00	53.00 %	47.00 %
aggr1	3,586.00	214.00	3,372.00	6.00 %	94.00 %
aggr2	3,586.00	0.00	3,586.00	0.00 %	100.00 %

Volume Usage Summary

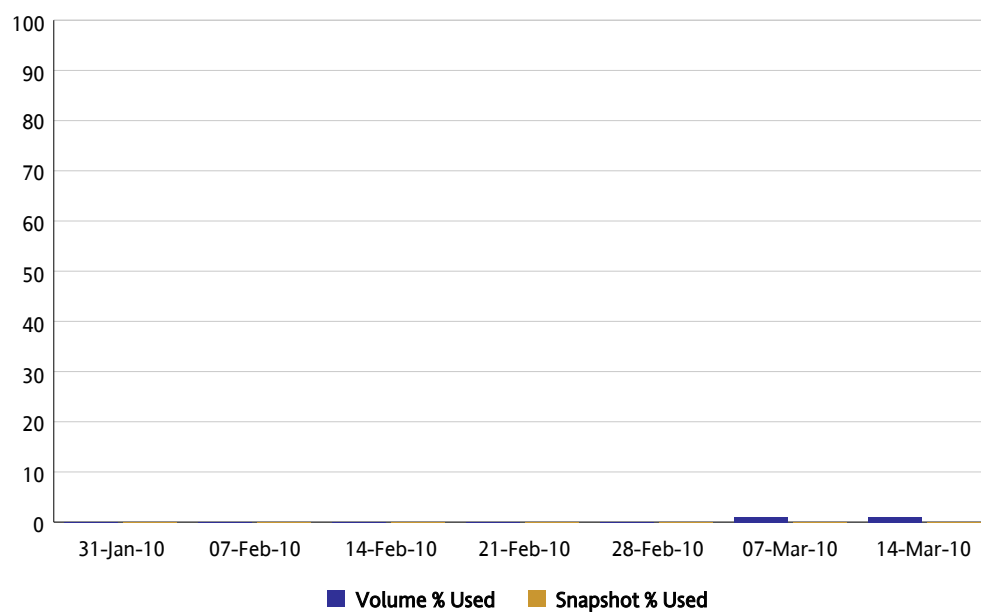
Aggregate Name	Volume Name	Volume Type	Volume State	Total GB	Used GB	Free GB	Used %	Inode Used %
aggr0	vol0	FLEX	ONLINE	96.00	3.00	93.16	3.00 %	0.00 %
aggr1	fdccti002vcds01	FLEX	ONLINE	1,600.00	23.00	1,577.29	1.00 %	0.00 %
	fdccti002vcds02	FLEX	ONLINE	1,600.00	17.00	1,582.86	1.00 %	0.00 %
	fdccti002vcds03	FLEX	ONLINE	1,600.00	17.00	1,583.23	1.00 %	0.00 %
	fdccti002vcds04	FLEX	ONLINE	1,600.00	17.00	1,583.21	1.00 %	0.00 %
	fdccti002vcds05	FLEX	ONLINE	1,600.00	17.00	1,583.16	1.00 %	0.00 %
	fdccti002vcds06	FLEX	ONLINE	1,600.00	17.00	1,583.21	1.00 %	0.00 %
	fdccti002vcswp	FLEX	ONLINE	1,800.00	0.00	1,799.99	0.00 %	0.00 %

Disk Space Utilization

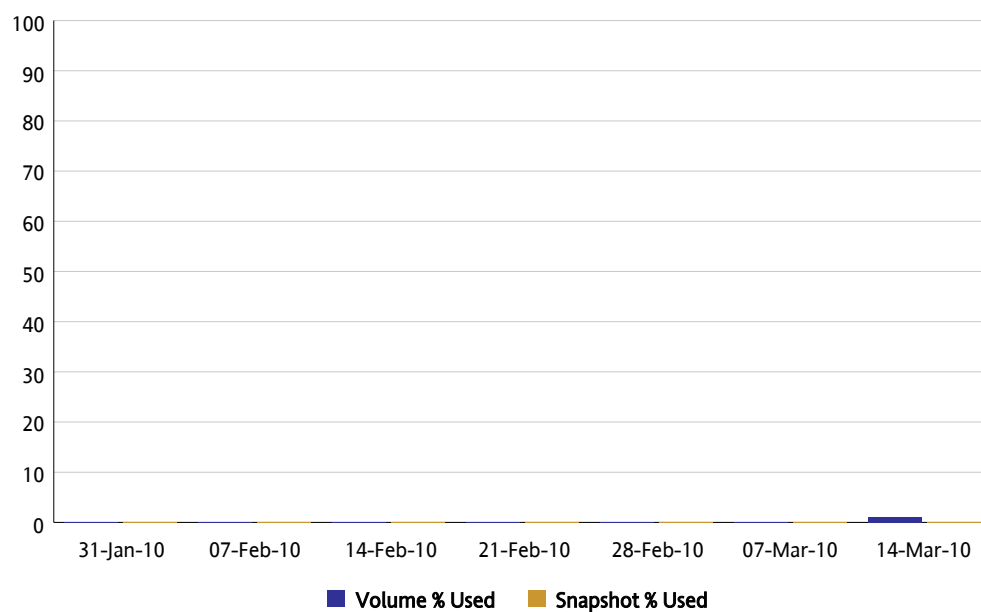


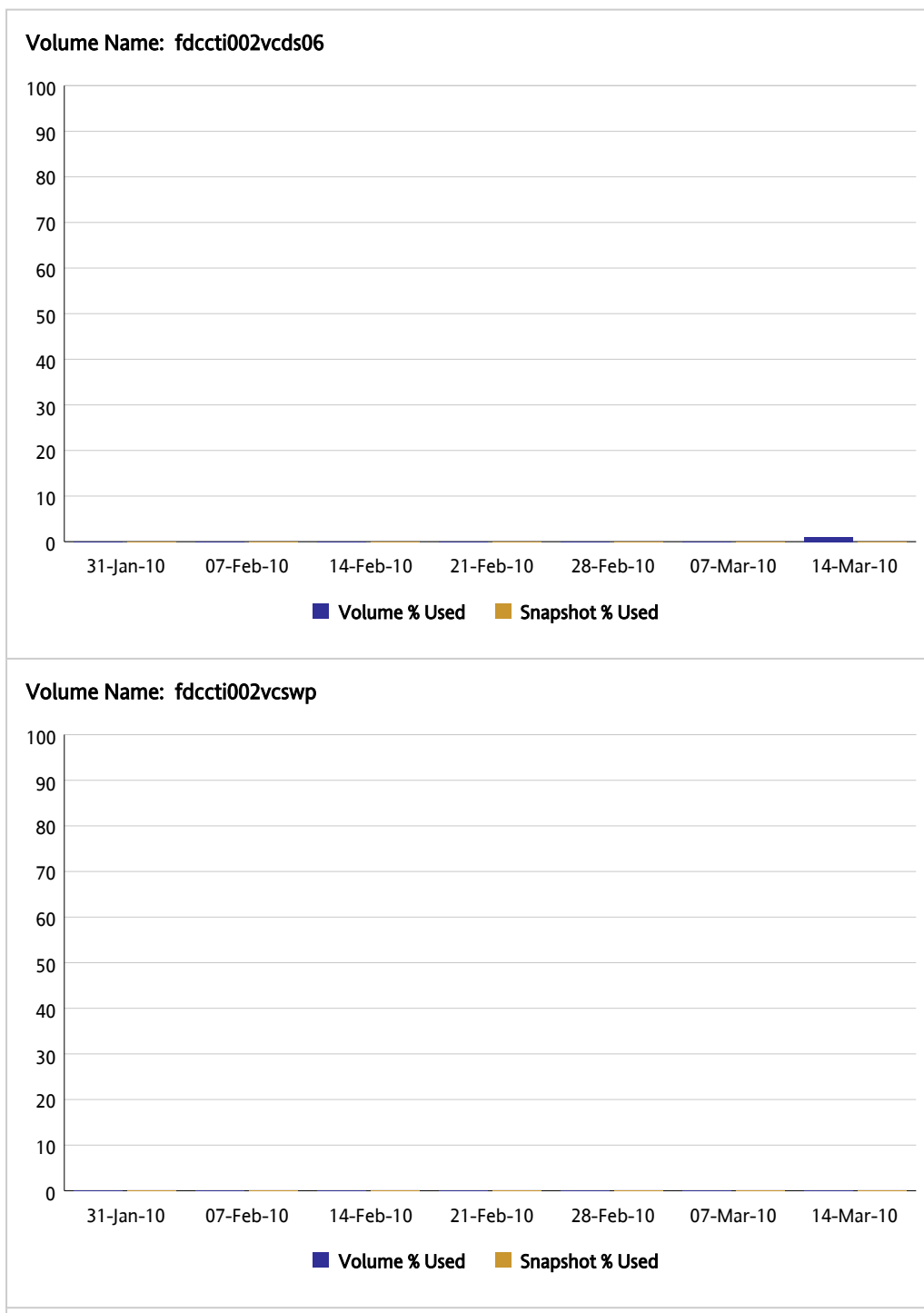


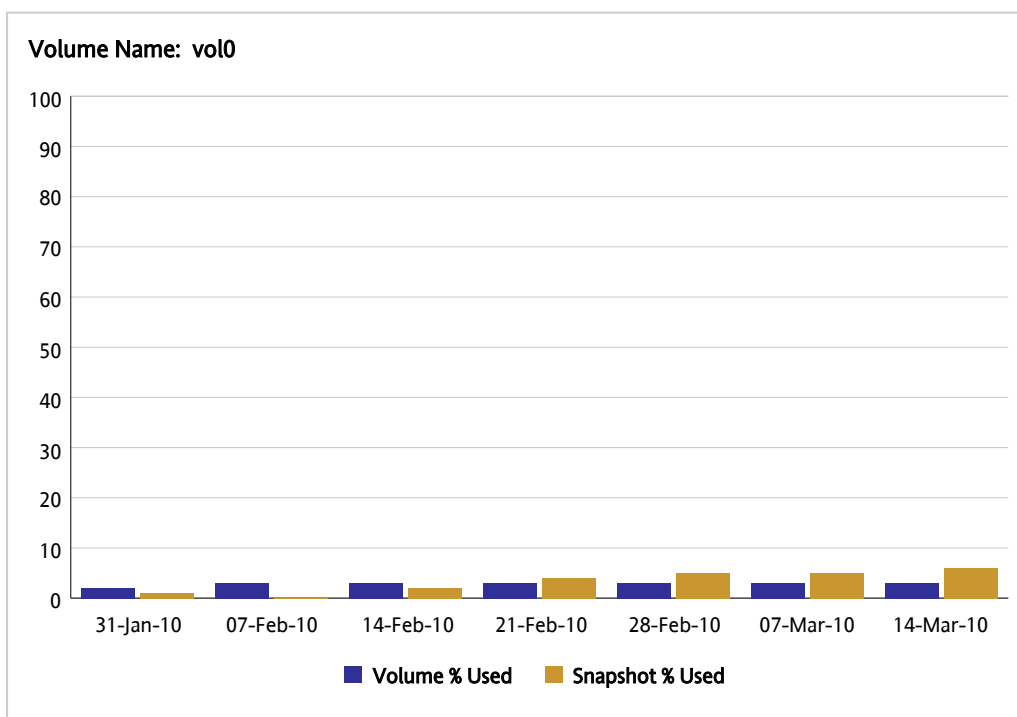
Volume Name: fdccti002vcds04



Volume Name: fdccti002vcds05







Qtree Status

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr0	vol0	/vol/vol0/-	NORMAL
		/vol/vol0/auditlog	NORMAL
aggr1	fdccti002vcds01	/vol/fdccti002vcds01/-	NORMAL
	fdccti002vcds02	/vol/fdccti002vcds02/-	NORMAL
	fdccti002vcds03	/vol/fdccti002vcds03/-	NORMAL
	fdccti002vcds04	/vol/fdccti002vcds04/-	NORMAL
	fdccti002vcds05	/vol/fdccti002vcds05/-	NORMAL
	fdccti002vcds06	/vol/fdccti002vcds06/-	NORMAL
	fdccti002vcswp	/vol/fdccti002vcswp/-	NORMAL

There are no LUNs found for this system.

No SnapMirror or SnapVault data was found for this system.

Network Information

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
e3a	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On
e3c	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
e4a	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On
e4c	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On
e3b	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On
e3d	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On
e4b	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On
e4d	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On
-	Internal BGE 10/100 Ethernet Controller	-					Unknown Unknown	
e0a	BGE 10/100/1000 Ethernet Controller	-					Full Unknown	
e0b	BGE 10/100/1000 Ethernet Controller	-					Full Unknown	

NFS (Network File System) Protocol Usage

NFS calls by Protocol:

Protocol	NFS Calls	Bad Calls	Bad Calls %
TCP	1612401404	0	0.00%
UDP	0	0	0.00%

NFS calls by Version:

NFS Version	NFS Calls	NFS Calls %
NFSv2	0	0.00%
NFSv3	1612401404	100.00%
NFSv4	0	0.00%

CIFS (Common Internet File System): Top 5 CIFS Operations

The "CIFS Stat" command shows CIFS related statistics since the last system reboot. These statistics break down the top 5 CIFS operations.

CIFS operation	CIFS Calls	CIFS Calls %
IPC	576014	37.00%
NTCreateX	6792	0.00%
find_first2	7207	0.00%
query_path_info	7913	1.00%
readX	912145	59.00%

ASUP (AutoSupport) Status

ASUP Category	Value
autosupport.enable	on
autosupport.mailhost	mailhub-vip.ny.ssmb.com,mailhub-dc1.eu.ssmb.com,mailhub-dc2.eur.nsroot.net
autosupport.noteto	nas.alerts@citi.com
autosupport.support.enable	on
autosupport.support.proxy	webproxy.wlb.nsroot.net:8080
autosupport.support.to	autosupport@netapp.com
autosupport.support.transport	https
autosupport.support.url	support.netapp.com/asupprod/post/1.0/postAsup
autosupport.to	intnas.alerts@imceu.eu.ssmb.com

SYSTEM REVIEW



Host Name: fractinas504a
Serial Number: 200000035063
Last Update: 07-Mar-2010

Model: FAS3170
O/S: 7.3.1.1P6
Partner Name: fractinas504b

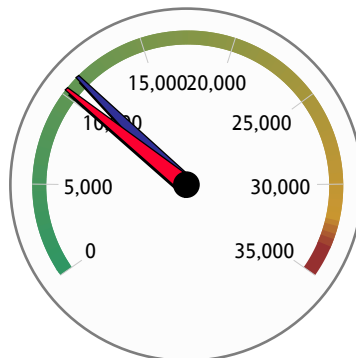
Installed Products

Product Name
A_SIS
CIFS
CLUSTER
DISK_SANITIZATION
FCP
FLEX_CLONE
ISCSI
MULTISTORE
NEARSTORE_OPTION
NFS
SNAPLOCK_ENTERPRISE
SNAPMIRROR
SNAPRESTORE
SV_ONTAP_PRI

Hardware Summary

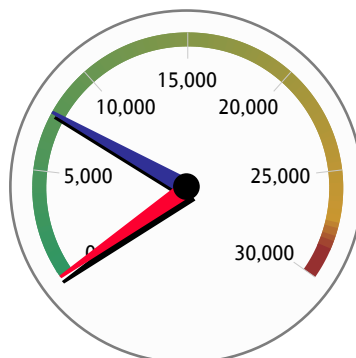
Component	Count
Shelves	3
Disk	42

Aggregate Utilization



■ Used Aggregate GB ■ Total Aggregate GB

Volume Utilization



■ Used Volume GB ■ Total Volume GB

ASUP Contact: intrnas.alerts@imceu.eu.smb.com
SNMP Contact & Location: No information provided
ASUP Minimal Flag: F

System Slot Inventory

Slot Number	Part Number	Description
0	110-00057	Remote LAN Module
0		BGE 10/100/1000 Ethernet Controller
0		FC Host Adapter (QLogic 2432 rev. 2)
0		Internal BGE 10/100 Ethernet Controller
0		NVRAM VII
0		NetApp ATA/IDE Adapter
1		FC Host Adapter (LSI Logic 949E rev. A.1)
3	X1049A	Quad 10/100/1000 Ethernet Controller G20
4	X1049A	Quad 10/100/1000 Ethernet Controller G20

Disk Summary

Disk Label	Disk Model, Disk Make	Current FW, Latest FW	Checksum Type	Disk Size GB	Disk Bytes Per Sector	Shelf Type	Disk Count
DATA	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	32
DPARITY	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	3
PARITY	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	3
SPARE	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	4
Summary							42

Shelf Summary

Shelf Type	Shelf Module Type	Latest FW	Current FW	Shelf Count
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1

RAID Configuration

RAID Group Name	RAID Type	Aggregate Name	Disk Count
rg0	RAID_DP	aggr0	38
		aggr1	
rg1	RAID_DP	aggr1	

Aggregate and Volume Configuration

Aggregate Name	Volume Name
aggr0	ldnvnascrp040vol0
	ldnvnascrp041vol0
	ldnvnascrp042vol0
	vol0
	vol0dr_m
aggr1	ldncrpv427
	ldncrpv428
	ldncrpv429
	ldncrpv430
	ldncrpv431
	ldncrpv432
	ldncrpv433
	ldncrpv434
	ldncrpv435
	ldncrpv436
	ldncrpv437
	ldncrpv438
	ldncrpv439
	ldncrpv440
	ldncrpv441

Snapshot Usage Summary

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
vol0	29	2 13 13@0,12	20.00%	8.00%
vol0dr_m	30	2 13 13@0,12	20.00%	7.00%
ldncrpv427	30	2 13 13@0,12	25.00%	0.00%
ldncrpv428	30	2 13 13@0,12	25.00%	0.00%
ldncrpv429	30	2 13 13@0,12	25.00%	0.00%
ldncrpv430	30	2 13 13@0,12	25.00%	0.00%
ldncrpv431	30	2 13 13@0,12	25.00%	0.00%
ldncrpv432	30	2 13 13@0,12	25.00%	0.00%
ldncrpv433	30	2 13 13@0,12	25.00%	0.00%
ldncrpv434	30	2 13 13@0,12	25.00%	0.00%
ldncrpv435	30	2 13 13@0,12	25.00%	0.00%
ldncrpv436	30	2 13 13@0,12	25.00%	0.00%
ldncrpv437	30	2 13 13@0,12	25.00%	0.00%

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
ldncrpv438	30	2 13 13@0,12	25.00%	0.00%
ldncrpv439	30	2 13 13@0,12	25.00%	0.00%
ldncrpv440	30	2 13 13@0,12	25.00%	0.00%
ldncrpv441	30	2 13 13@0,12	25.00%	0.00%
ldnvnascrp040vol0	30	2 13 13@0,12	20.00%	1.00%
ldnvnascrp041vol0	30	2 13 13@0,12	20.00%	1.00%
ldnvnascrp042vol0	30	2 13 13@0,12	20.00%	1.00%

Aggregate Usage Summary

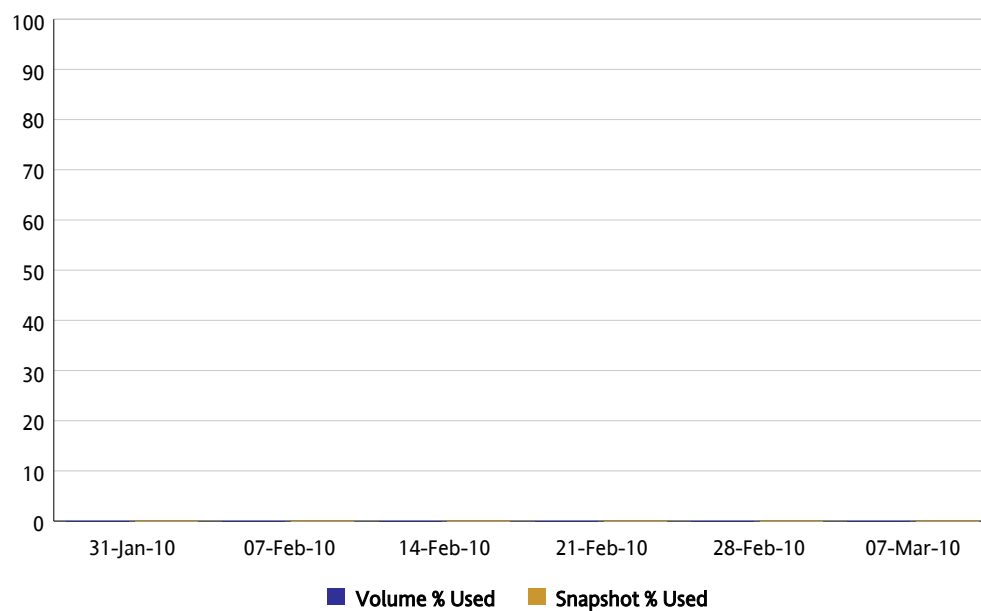
Aggregate Name	Total GB	Used GB	Free GB	Used %	Free %
aggr0	349.00	259.00	90.00	74.00 %	26.00 %
aggr1	10,819.00	10,061.00	758.00	93.00 %	7.00 %

Volume Usage Summary

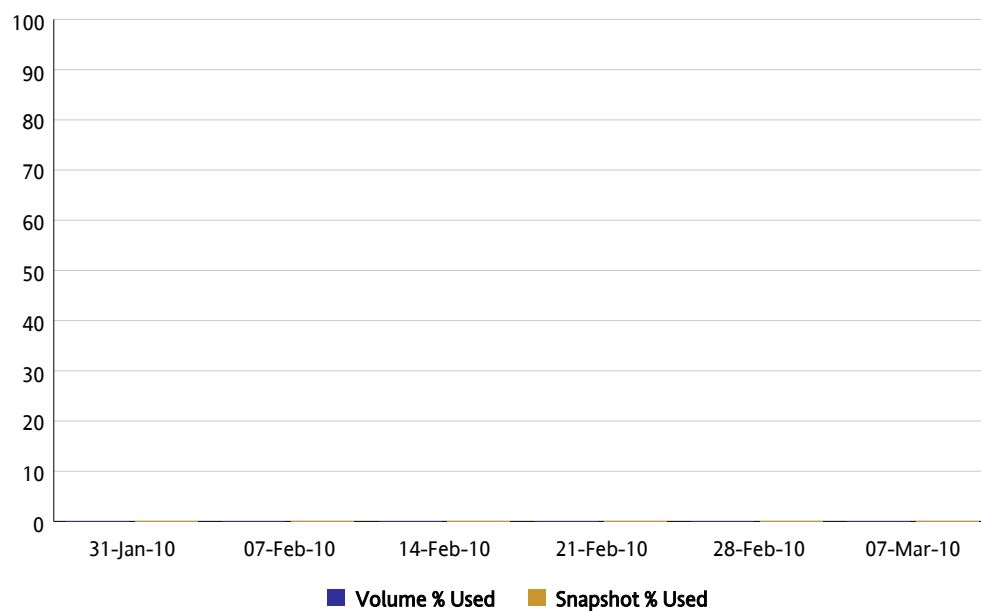
Aggregate Name	Volume Name	Volume Type	Volume State	Total GB	Used GB	Free GB	Used %	Inode Used %
aggr0	ldnvnascrp040vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	ldnvnascrp041vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	ldnvnascrp042vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	vol0	FLEX	ONLINE	96.00	3.00	93.01	3.00 %	0.00 %
	vol0dr_m	FLEX	ONLINE	96.00	3.00	93.00	3.00 %	0.00 %
aggr1	ldncrpv427	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %
	ldncrpv428	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %
	ldncrpv429	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %
	ldncrpv430	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %
	ldncrpv431	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %
	ldncrpv432	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %
	ldncrpv433	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %
	ldncrpv434	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %
	ldncrpv435	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %
	ldncrpv436	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %
	ldncrpv437	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %
	ldncrpv438	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %
	ldncrpv439	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %
	ldncrpv440	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %
	ldncrpv441	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %

Disk Space Utilization

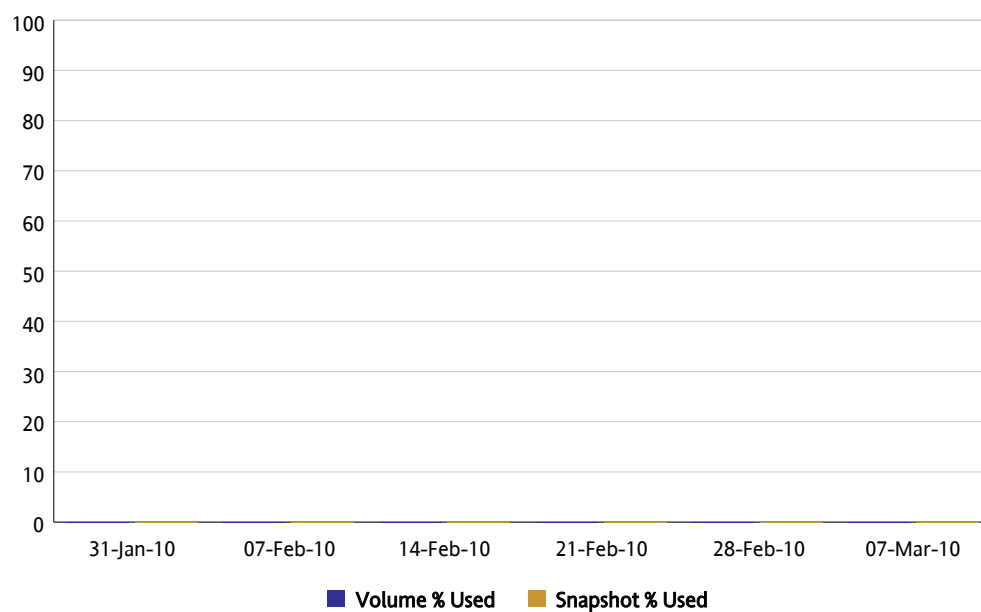
Volume Name: ldnrcpv427



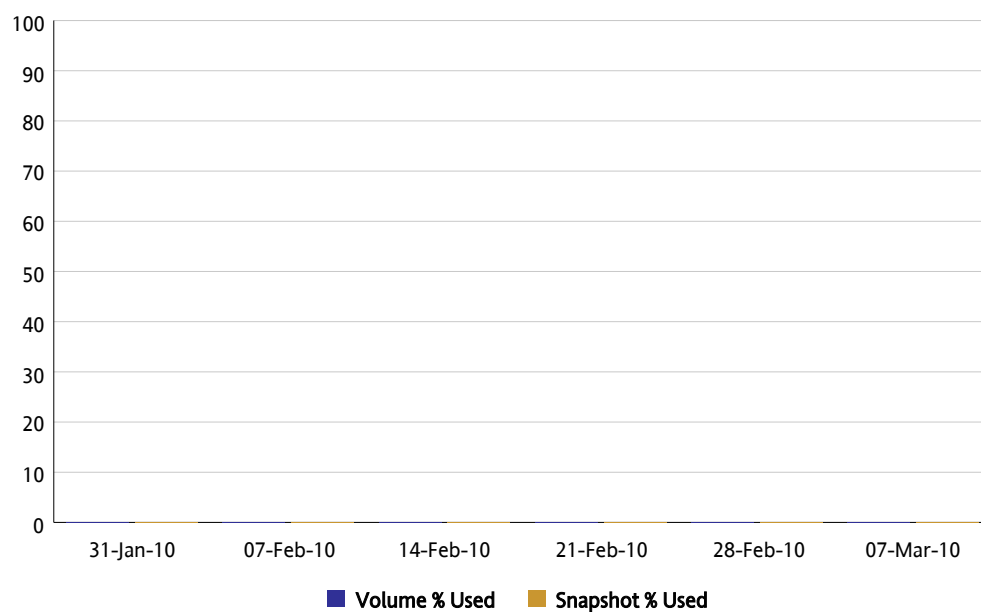
Volume Name: ldnrcpv428



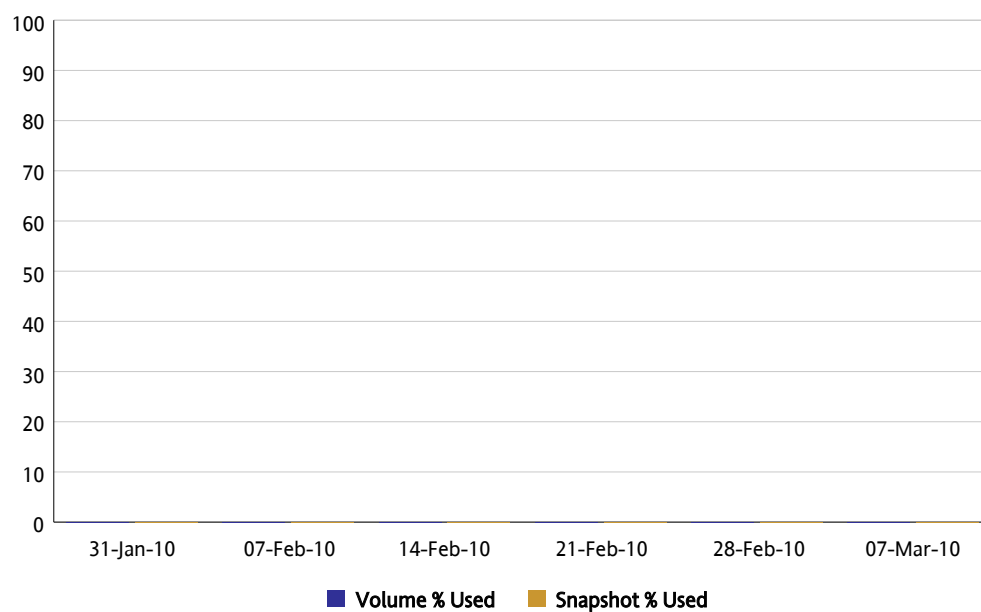
Volume Name: ldncrpv429



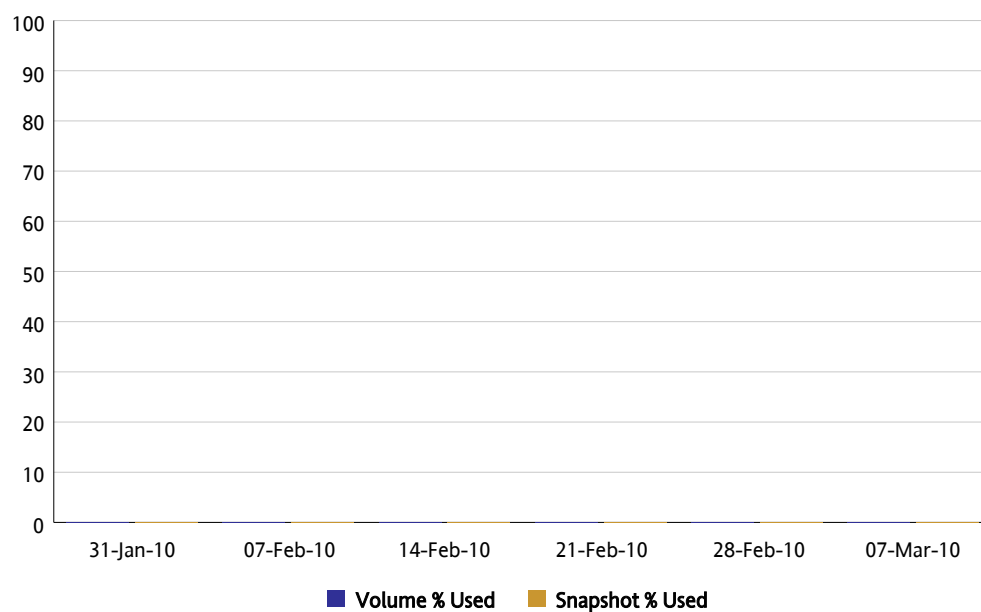
Volume Name: ldncrpv430



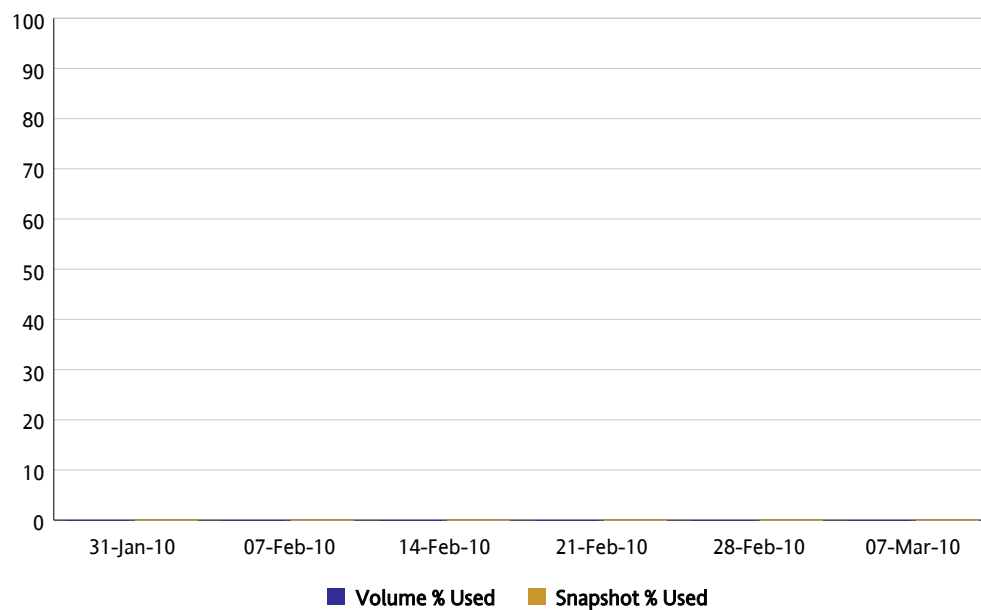
Volume Name: ldncrpv431



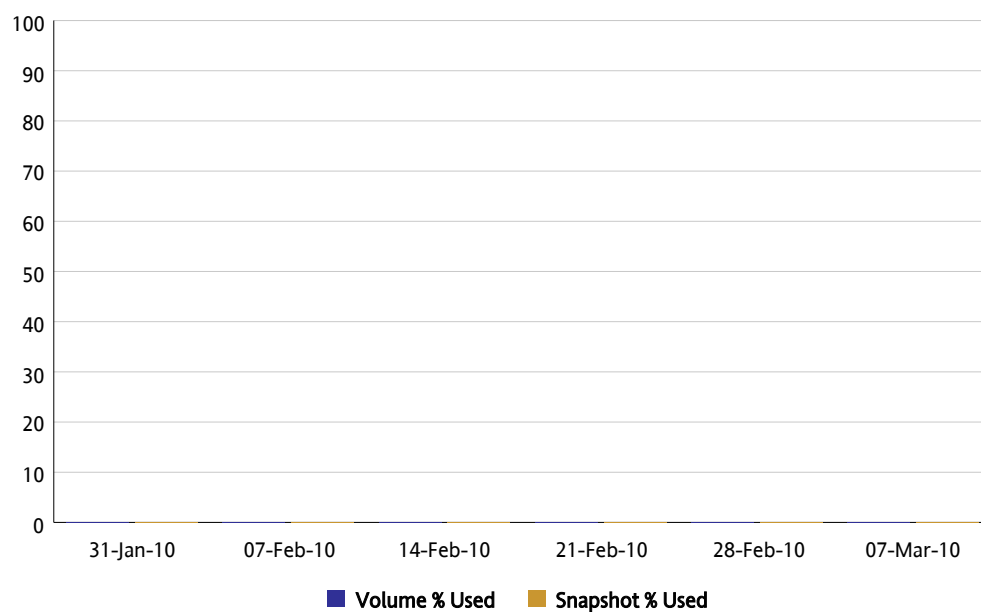
Volume Name: ldncrpv432



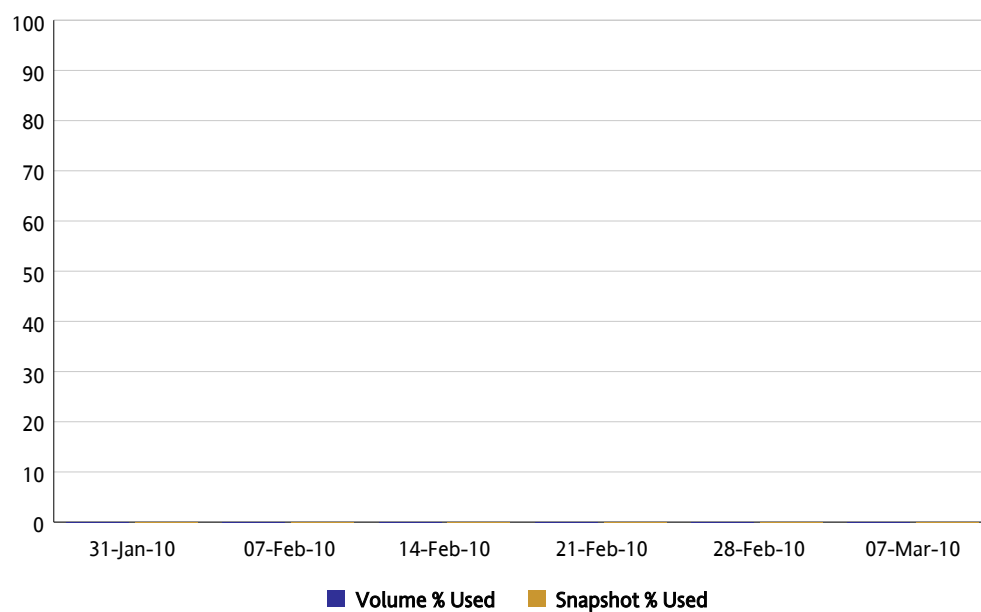
Volume Name: ldncrpv433



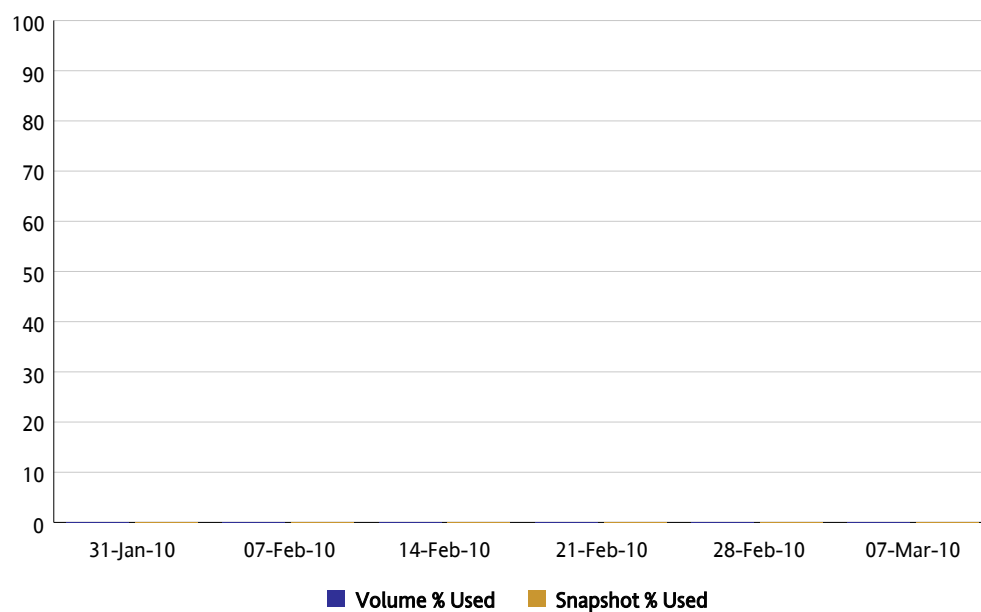
Volume Name: ldncrpv434



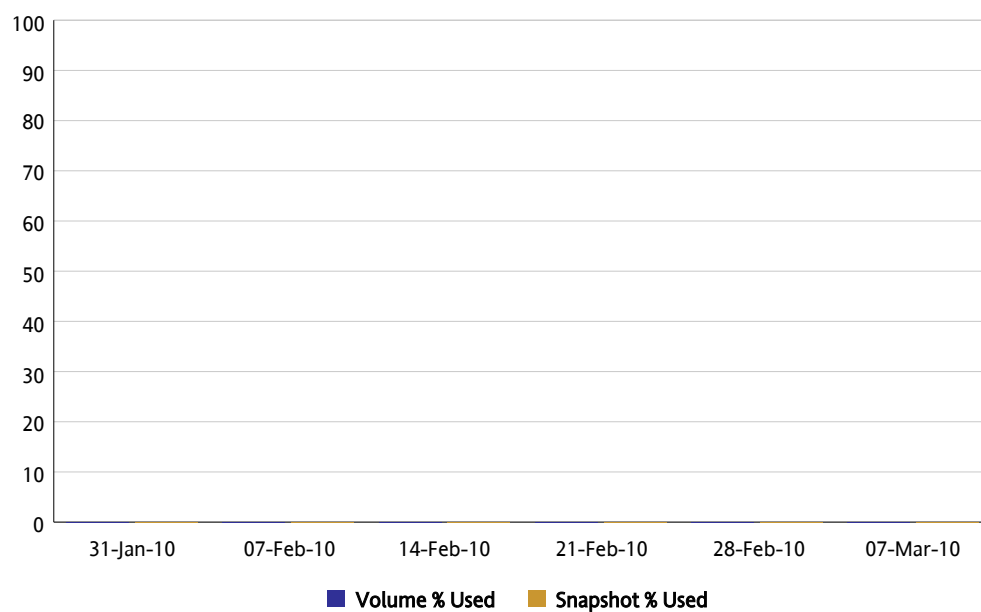
Volume Name: ldncrpv435



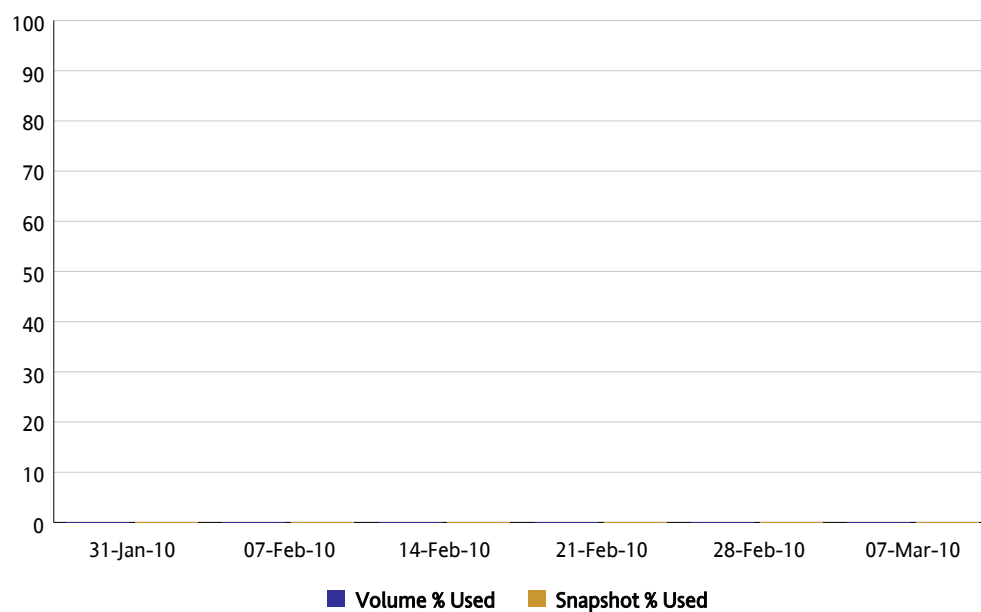
Volume Name: ldncrpv436



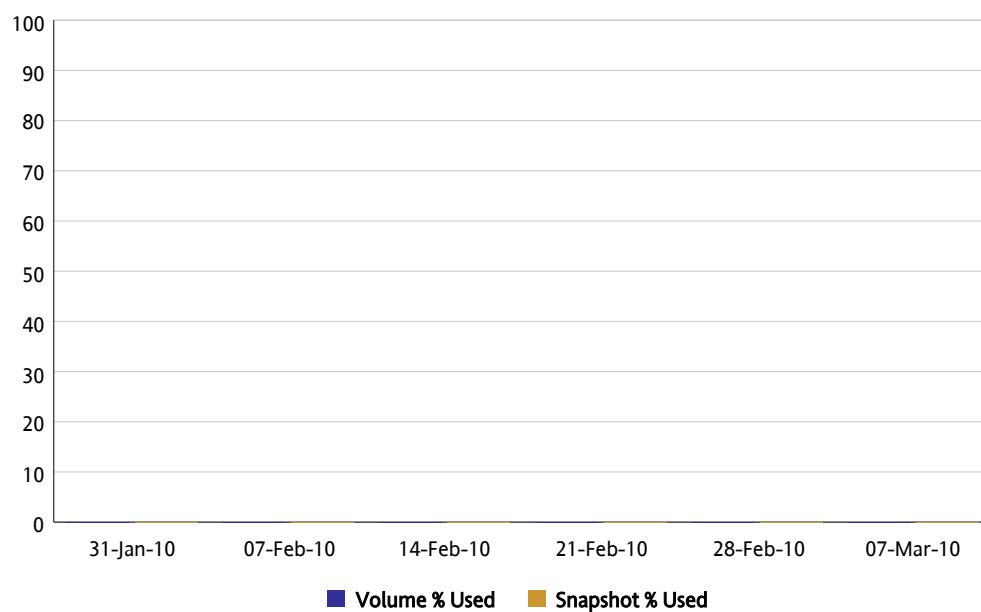
Volume Name: ldncrpv437



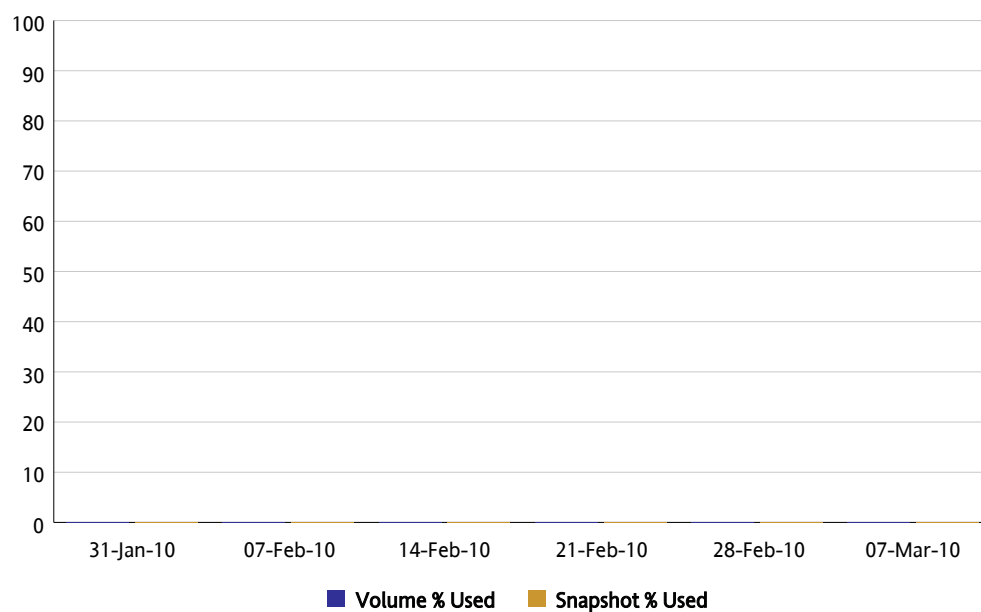
Volume Name: ldncrpv438



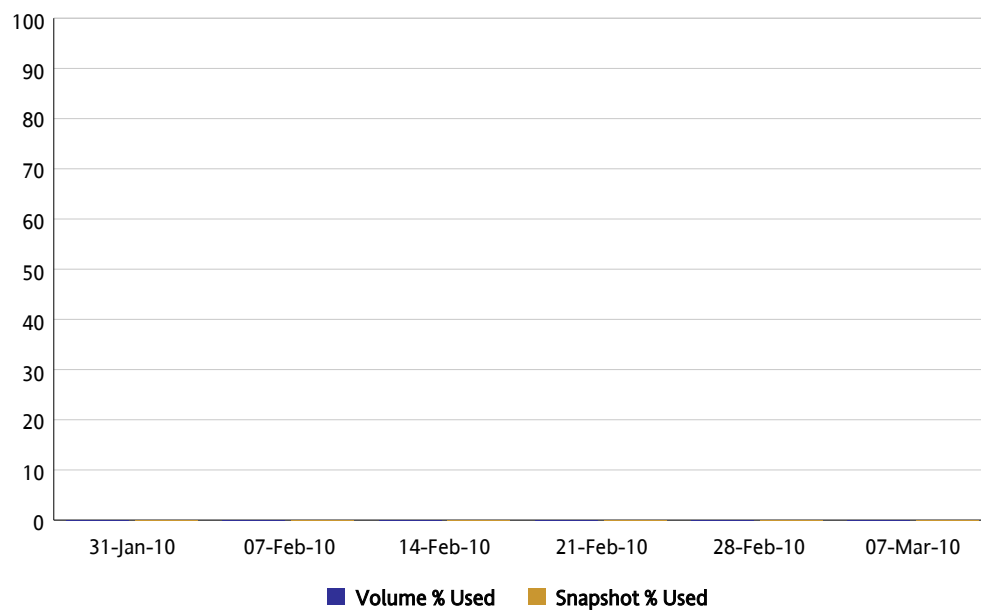
Volume Name: ldncrpv439



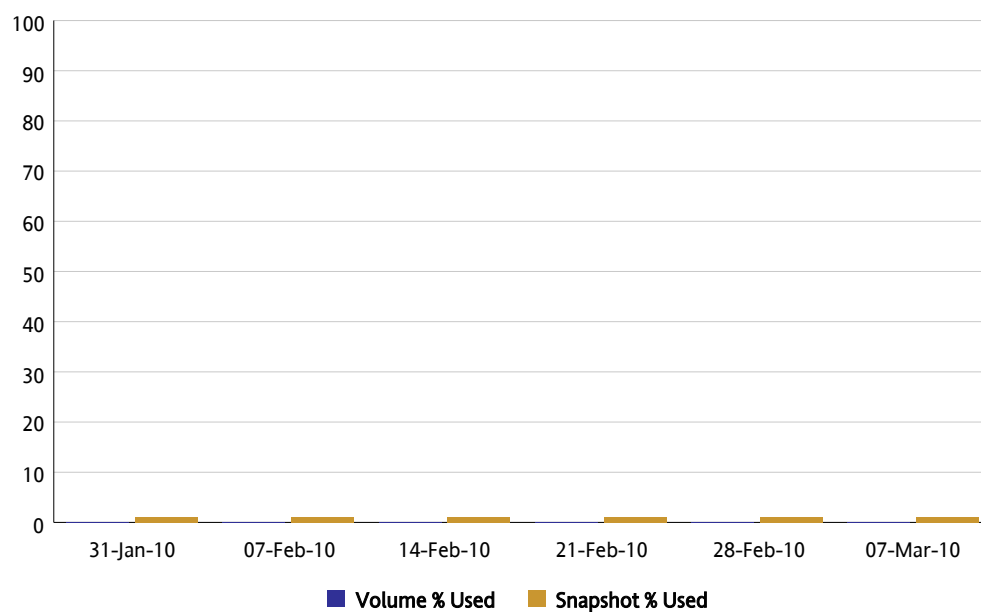
Volume Name: ldncrpv440



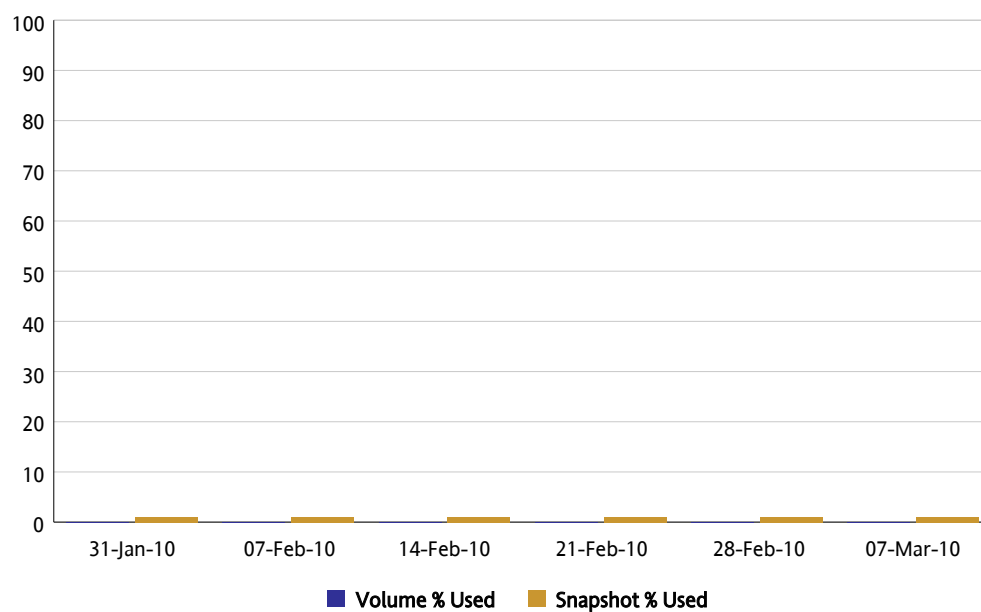
Volume Name: ldncrpv441



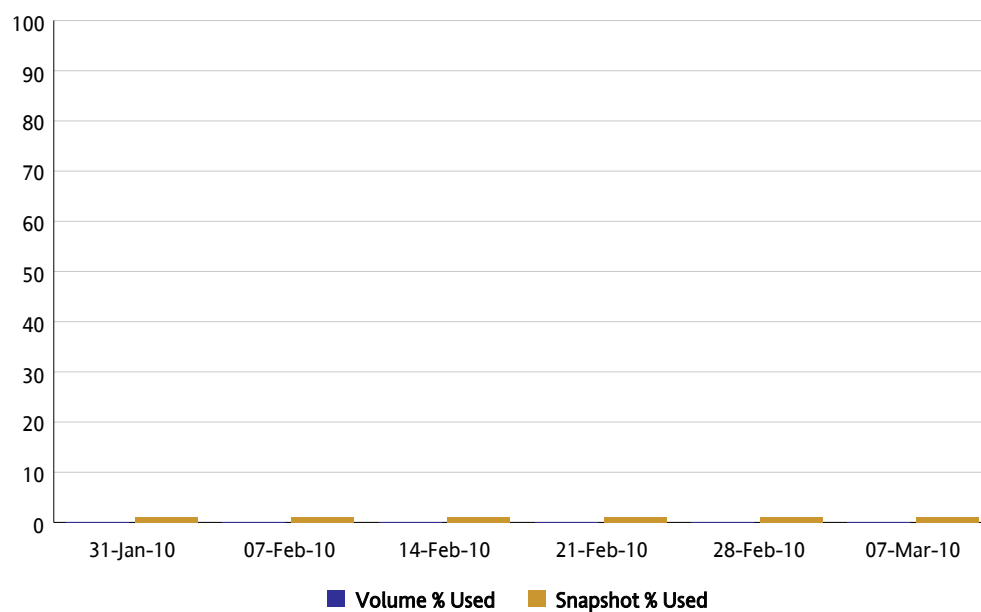
Volume Name: ldvnascrp040vol0



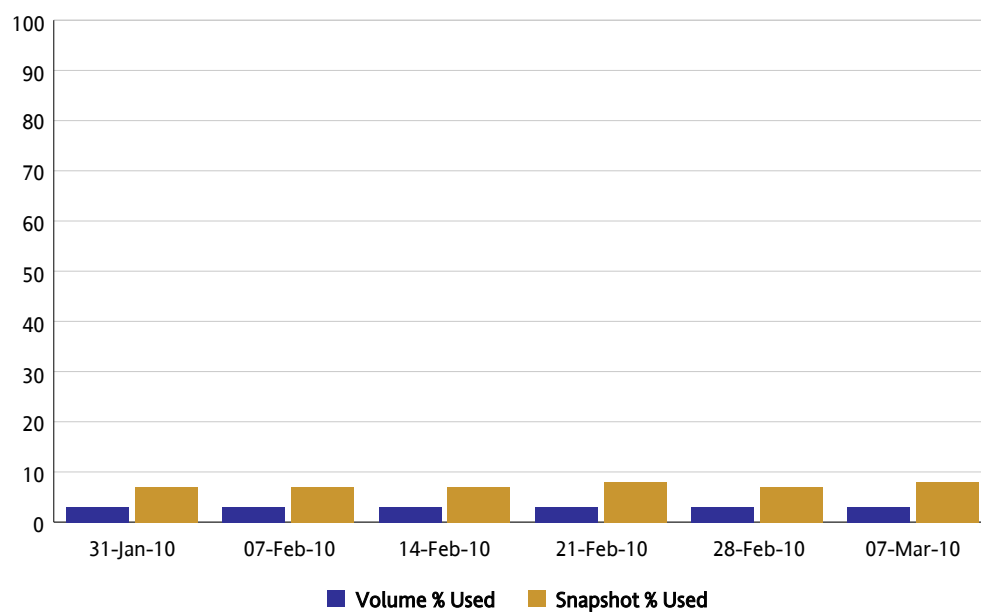
Volume Name: ldnvnascrp041vol0



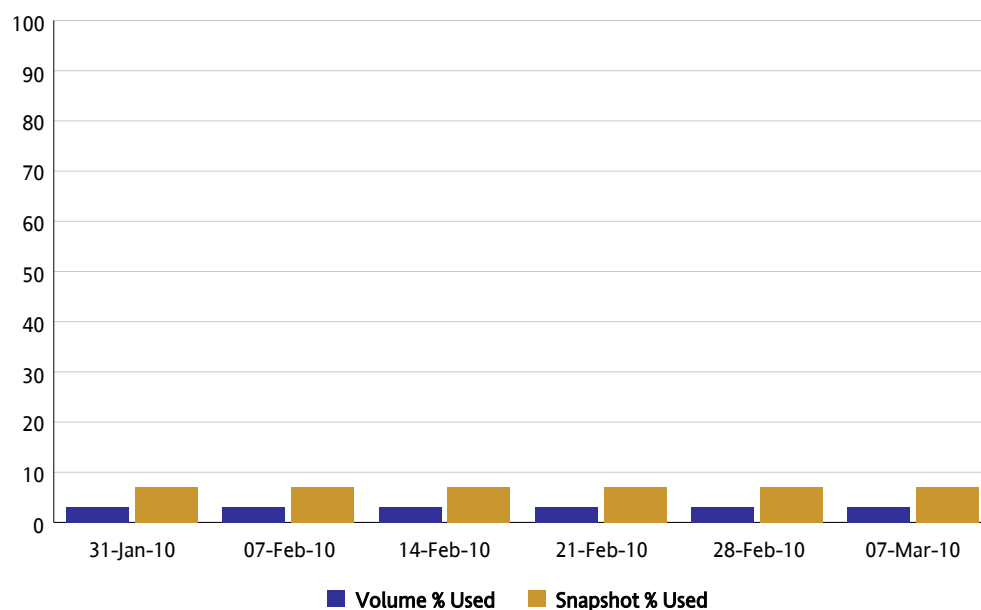
Volume Name: ldnvnascrp042vol0



Volume Name: vol0



Volume Name: vol0dr_m



Qtree Status

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr0	ldnvnasrnp040vol0	/vol/ldnvnasrnp040vol0/-	NORMAL
	ldnvnasrnp041vol0	/vol/ldnvnasrnp041vol0/-	NORMAL
	ldnvnasrnp042vol0	/vol/ldnvnasrnp042vol0/-	NORMAL
	vol0	/vol/vol0/-	NORMAL

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr0	vol0	/vol/vol0/auditlog	NORMAL
	vol0dr_m	/vol/vol0dr_m/-	NORMAL
		/vol/vol0dr_m/auditlog	NORMAL
aggr1	ldncrpv427	/vol/ldncrpv427/-	NORMAL
		/vol/ldncrpv427/crpqt427	NORMAL
	ldncrpv428	/vol/ldncrpv428/-	NORMAL
		/vol/ldncrpv428/crpqt428	NORMAL
	ldncrpv429	/vol/ldncrpv429/-	NORMAL
		/vol/ldncrpv429/crpqt429	NORMAL
	ldncrpv430	/vol/ldncrpv430/-	NORMAL
		/vol/ldncrpv430/crpqt430	NORMAL
	ldncrpv431	/vol/ldncrpv431/-	NORMAL
		/vol/ldncrpv431/crpqt431	NORMAL
	ldncrpv432	/vol/ldncrpv432/-	NORMAL
		/vol/ldncrpv432/crpqt432	NORMAL
	ldncrpv433	/vol/ldncrpv433/-	NORMAL
		/vol/ldncrpv433/crpqt433	NORMAL
	ldncrpv434	/vol/ldncrpv434/-	NORMAL
		/vol/ldncrpv434/crpqt434	NORMAL
	ldncrpv435	/vol/ldncrpv435/-	NORMAL
		/vol/ldncrpv435/crpqt435	NORMAL
	ldncrpv436	/vol/ldncrpv436/-	NORMAL
		/vol/ldncrpv436/crpqt436	NORMAL
	ldncrpv437	/vol/ldncrpv437/-	NORMAL
		/vol/ldncrpv437/crpqt437	NORMAL
	ldncrpv438	/vol/ldncrpv438/-	NORMAL
		/vol/ldncrpv438/crpqt438	NORMAL
	ldncrpv439	/vol/ldncrpv439/-	NORMAL
		/vol/ldncrpv439/crpqt439	NORMAL
	ldncrpv440	/vol/ldncrpv440/-	NORMAL
		/vol/ldncrpv440/crpqt440	NORMAL
	ldncrpv441	/vol/ldncrpv441/-	NORMAL
		/vol/ldncrpv441/crpqt441	NORMAL

There are no LUNs found for this system.

SnapMirror / SnapVault Status

SnapMirror State	Source System	Source Path	Destination System	Destination Path
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SnapMirror State	Source System	Source Path	Destination System	Destination Path
SNAPMIRRORED	ldnctinas504a	ldncrpv427	fractinas504a	/vol/ldncrpv427/-
SNAPMIRRORED	ldnctinas504a	ldncrpv428	fractinas504a	/vol/ldncrpv428/-
SNAPMIRRORED	ldnctinas504a	ldncrpv429	fractinas504a	/vol/ldncrpv429/-
SNAPMIRRORED	ldnctinas504a	ldncrpv430	fractinas504a	/vol/ldncrpv430/-
SNAPMIRRORED	ldnctinas504a	ldncrpv431	fractinas504a	/vol/ldncrpv431/-
SNAPMIRRORED	ldnctinas504a	ldncrpv432	fractinas504a	/vol/ldncrpv432/-
SNAPMIRRORED	ldnctinas504a	ldncrpv433	fractinas504a	/vol/ldncrpv433/-
SNAPMIRRORED	ldnctinas504a	ldncrpv434	fractinas504a	/vol/ldncrpv434/-
SNAPMIRRORED	ldnctinas504a	ldncrpv435	fractinas504a	/vol/ldncrpv435/-
SNAPMIRRORED	ldnctinas504a	ldncrpv436	fractinas504a	/vol/ldncrpv436/-
SNAPMIRRORED	ldnctinas504a	ldncrpv437	fractinas504a	/vol/ldncrpv437/-
SNAPMIRRORED	ldnctinas504a	ldncrpv438	fractinas504a	/vol/ldncrpv438/-
SNAPMIRRORED	ldnctinas504a	ldncrpv439	fractinas504a	/vol/ldncrpv439/-
SNAPMIRRORED	ldnctinas504a	ldncrpv440	fractinas504a	/vol/ldncrpv440/-
SNAPMIRRORED	ldnctinas504a	ldncrpv441	fractinas504a	/vol/ldncrpv441/-
SNAPMIRRORED	ldnctinas504a	ldnvnasrcp040vol0	fractinas504a	/vol/ldnvnasrcp040vol0/-
SNAPMIRRORED	ldnctinas504a	ldnvnasrcp041vol0	fractinas504a	/vol/ldnvnasrcp041vol0/-
SNAPMIRRORED	ldnctinas504a	ldnvnasrcp042vol0	fractinas504a	/vol/ldnvnasrcp042vol0/-
SNAPMIRRORED	ldnctinas504a	vol0	fractinas504a	/vol/vol0dr_m/-
SOURCE	fractinas504a	/vol/vol0/-	ldnctinas504a	/vol/vol0dr_m/-

Network Information

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
e3a	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On
e3c	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On
e4a	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On
e4c	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On
e3b	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On
e3d	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On
e4b	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On
e4d	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
-	Internal BGE 10/100 Ethernet Controller	-					Unknown Unknown	
e0a	BGE 10/100/1000 Ethernet Controller	-					Full Unknown	
e0b	BGE 10/100/1000 Ethernet Controller	-					Full Unknown	

NFS (Network File System) Protocol Usage

NFS calls by Protocol:

Protocol	NFS Calls	Bad Calls	Bad Calls %
TCP	0	0	0.00%
UDP	0	0	0.00%

NFS calls by Version:

NFS Version	NFS Calls	NFS Calls %
NFSv2	0	0.00%
NFSv3	0	0.00%
NFSv4	0	0.00%

CIFS (Common Internet File System): Top 5 CIFS Operations

The "CIFS Stat" command shows CIFS related statistics since the last system reboot. These statistics break down the top 5 CIFS operations.

CIFS operation	CIFS Calls	CIFS Calls %
IPC	490873	42.00%
NTCreateX	6535	1.00%
find_first2	6348	1.00%
query_path_info	6965	1.00%
readX	629686	53.00%

MultiStore (vFiler)

vFiler Name	vFiler State	vFiler IP Space	UUID (Universal Unique ID)
vfiler0	RUNNING	default-ip-space	00000000-0000-0000-0000-000000000000

ASUP (AutoSupport) Status

ASUP Category	Value
---------------	-------

ASUP Category	Value
autosupport.enable	on
autosupport.mailhost	mailhub-vip.ny.ssmb.com,mailhub-dc1.eu.ssmb.com,mailhub-dc2.eur.nsroot.net
autosupport.noteto	nas.alerts@citi.com
autosupport.support.enable	on
autosupport.support.proxy	webproxy.wlb.nsroot.net:8080
autosupport.support.to	autosupport@netapp.com
autosupport.support.transport	https
autosupport.support.url	support.netapp.com/asupprod/post/1.0/postAsup
autosupport.to	intnas.alerts@imceu.eu.ssmb.com

SYSTEM REVIEW



Host Name: fractinas504b
Serial Number: 200000035099
Last Update: 14-Mar-2010

Model: FAS3170
O/S: 7.3.1.1P6
Partner Name: fractinas504a

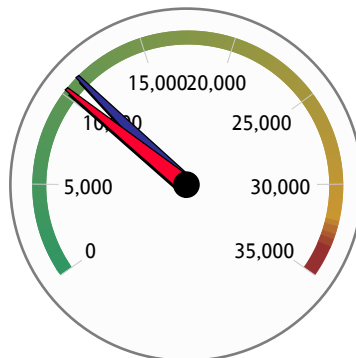
Installed Products

Product Name
A_SIS
CIFS
CLUSTER
DISK_SANITIZATION
FCP
FLEX_CLONE
ISCSI
MULTISTORE
NEARSTORE_OPTION
NFS
SNAPLOCK_ENTERPRISE
SNAPMIRROR
SNAPRESTORE
SV_ONTAP_PRI

Hardware Summary

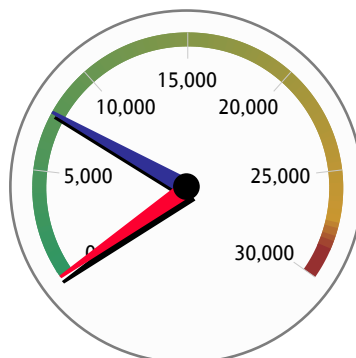
Component	Count
Shelves	3
Disk	42

Aggregate Utilization



■ Used Aggregate GB ■ Total Aggregate GB

Volume Utilization



■ Used Volume GB ■ Total Volume GB

ASUP Contact: intrnas.alerts@imceu.eu.smb.com
SNMP Contact & Location: No information provided
ASUP Minimal Flag: F

System Slot Inventory

Slot Number	Part Number	Description
0	110-00057	Remote LAN Module
0		BGE 10/100/1000 Ethernet Controller
0		FC Host Adapter (QLogic 2432 rev. 2)
0		Internal BGE 10/100 Ethernet Controller
0		NVRAM VII
0		NetApp ATA/IDE Adapter
1		FC Host Adapter (LSI Logic 949E rev. A.1)
3	X1049A	Quad 10/100/1000 Ethernet Controller G20
4	X1049A	Quad 10/100/1000 Ethernet Controller G20

Disk Summary

Disk Label	Disk Model, Disk Make	Current FW, Latest FW	Checksum Type	Disk Size GB	Disk Bytes Per Sector	Shelf Type	Disk Count
DATA	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	32
DPARITY	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	3
PARITY	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	3
SPARE	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	4
Summary							42

Shelf Summary

Shelf Type	Shelf Module Type	Latest FW	Current FW	Shelf Count
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1

RAID Configuration

RAID Group Name	RAID Type	Aggregate Name	Disk Count
rg0	RAID_DP	aggr0	38
		aggr1	
rg1	RAID_DP	aggr1	

Aggregate and Volume Configuration

Aggregate Name	Volume Name
aggr0	fravnascrp001vol0
	fravnascrp002vol0
	fravnascrp003vol0
	vol0
	vol0dr_m
aggr1	fracrpv442
	fracrpv443
	fracrpv444
	fracrpv445
	fracrpv446
	fracrpv447
	fracrpv448
	fracrpv449
	fracrpv450
	fracrpv451
	fracrpv452
	fracrpv453
	fracrpv454
	fracrpv455
	fracrpv456

Snapshot Usage Summary

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
vol0	29	2 13 13@0,12	20.00%	13.00%
vol0dr_m	30	2 13 13@0,12	20.00%	12.00%
fracrpv442	31	2 13 13@12	25.00%	0.00%
fracrpv443	31	2 13 13@12	25.00%	0.00%
fracrpv444	31	2 13 13@12	25.00%	0.00%
fracrpv445	31	2 13 13@12	25.00%	0.00%
fracrpv446	31	2 13 13@12	25.00%	0.00%
fracrpv447	29	2 13 13@0,12	25.00%	0.00%
fracrpv448	29	2 13 13@0,12	25.00%	0.00%
fracrpv449	29	2 13 13@0,12	25.00%	0.00%
fracrpv450	29	2 13 13@0,12	25.00%	0.00%
fracrpv451	29	2 13 13@0,12	25.00%	0.00%
fracrpv452	29	2 13 13@0,12	25.00%	0.00%

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
fracrpv453	29	2 13 13@0,12	25.00%	0.00%
fracrpv454	29	2 13 13@0,12	25.00%	0.00%
fracrpv455	29	2 13 13@0,12	25.00%	0.00%
fracrpv456	29	2 13 13@0,12	25.00%	0.00%
fravnascrp001vol0	30	2 13 13@0,12	20.00%	1.00%
fravnascrp002vol0	29	2 13 13@0,12	20.00%	1.00%
fravnascrp003vol0	29	2 13 13@0,12	20.00%	1.00%

Aggregate Usage Summary

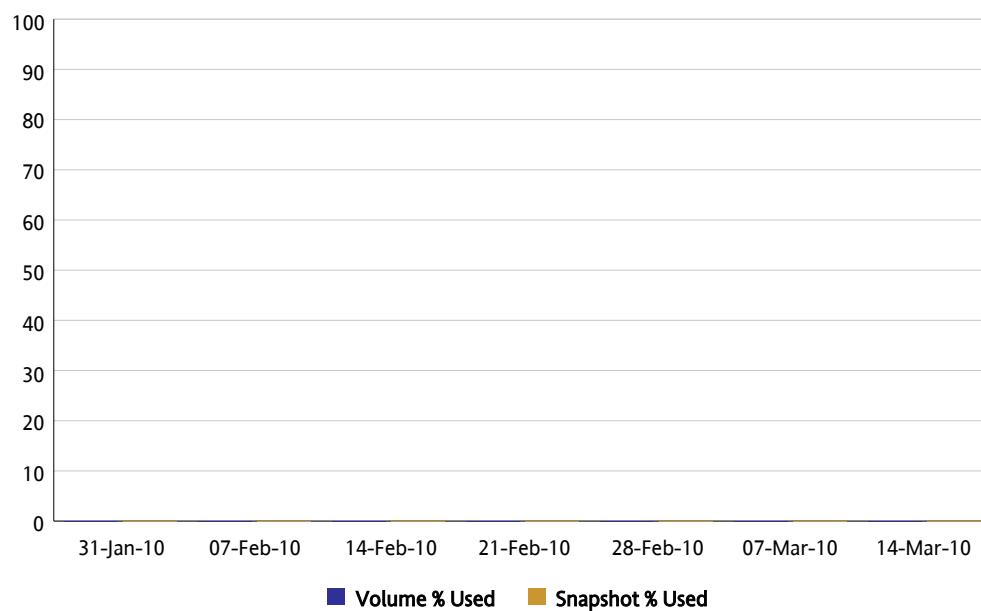
Aggregate Name	Total GB	Used GB	Free GB	Used %	Free %
aggr0	349.00	259.00	90.00	74.00 %	26.00 %
aggr1	10,819.00	10,061.00	758.00	93.00 %	7.00 %

Volume Usage Summary

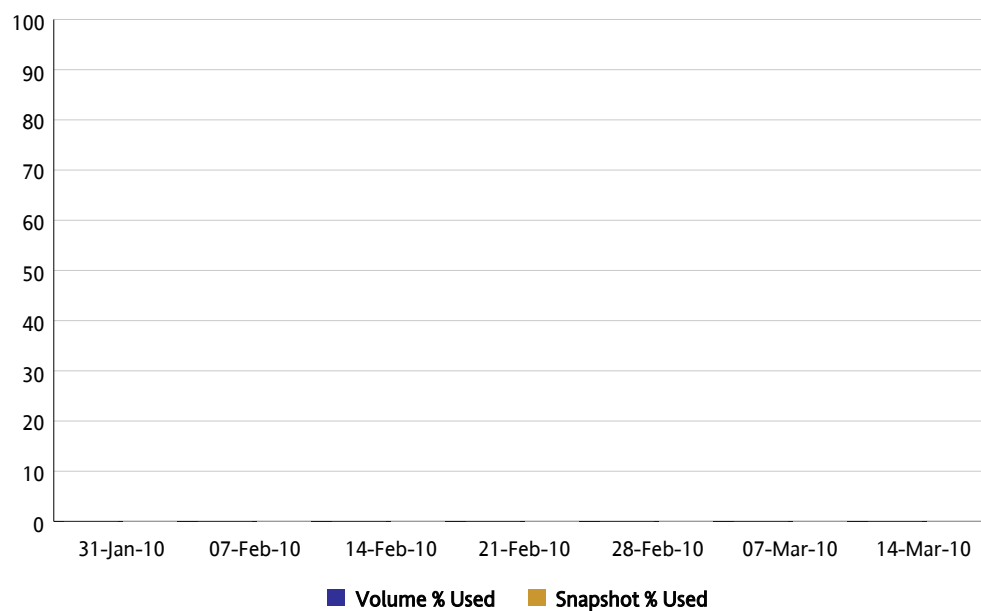
Aggregate Name	Volume Name	Volume Type	Volume State	Total GB	Used GB	Free GB	Used %	Inode Used %
aggr0	fravnascrp001vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	fravnascrp002vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	fravnascrp003vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	vol0	FLEX	ONLINE	96.00	3.00	92.92	3.00 %	0.00 %
	vol0dr_m	FLEX	ONLINE	96.00	3.00	92.88	3.00 %	0.00 %
aggr1	fracrpv442	FLEX	ONLINE	500.25	0.00	500.25	0.00 %	0.00 %
	fracrpv443	FLEX	ONLINE	500.25	0.00	500.25	0.00 %	0.00 %
	fracrpv444	FLEX	ONLINE	500.25	0.00	500.25	0.00 %	0.00 %
	fracrpv445	FLEX	ONLINE	500.25	0.00	500.25	0.00 %	0.00 %
	fracrpv446	FLEX	ONLINE	500.25	0.00	500.25	0.00 %	0.00 %
	fracrpv447	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %
	fracrpv448	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %
	fracrpv449	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %
	fracrpv450	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %
	fracrpv451	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %
	fracrpv452	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %
	fracrpv453	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %
	fracrpv454	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %
	fracrpv455	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %
	fracrpv456	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %

Disk Space Utilization

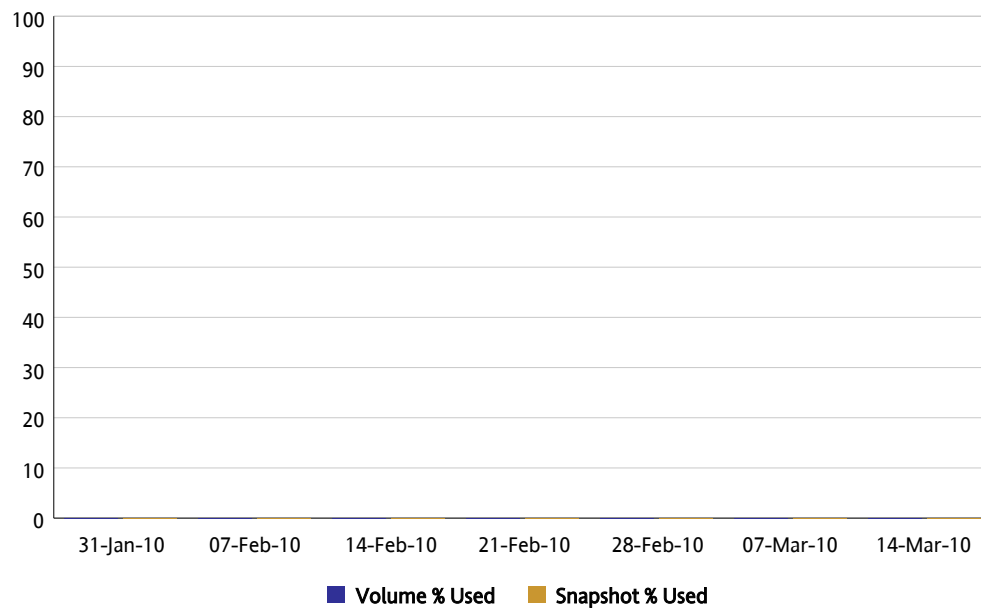
Volume Name: fracrpv442



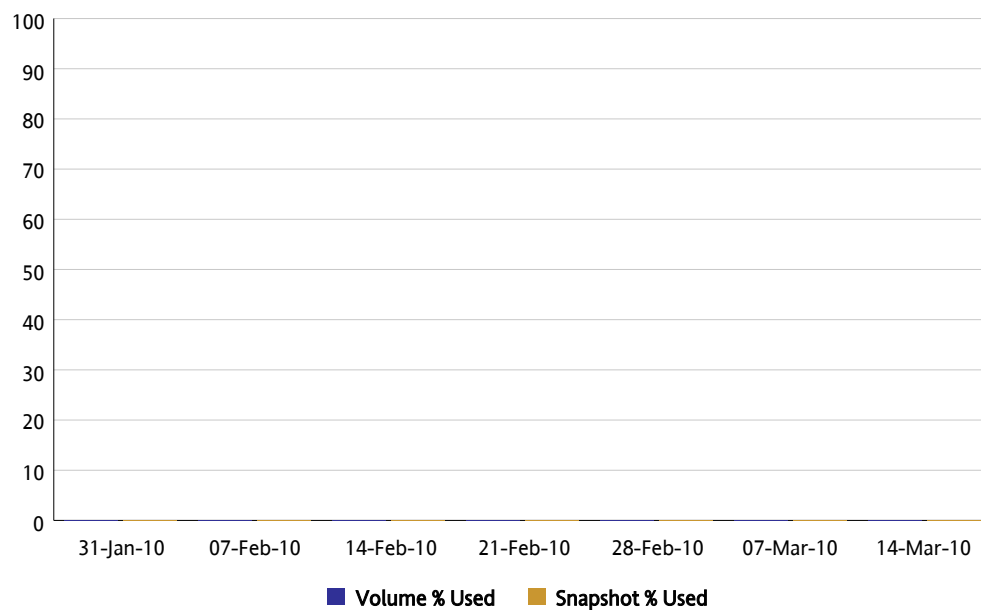
Volume Name: fracrpv443



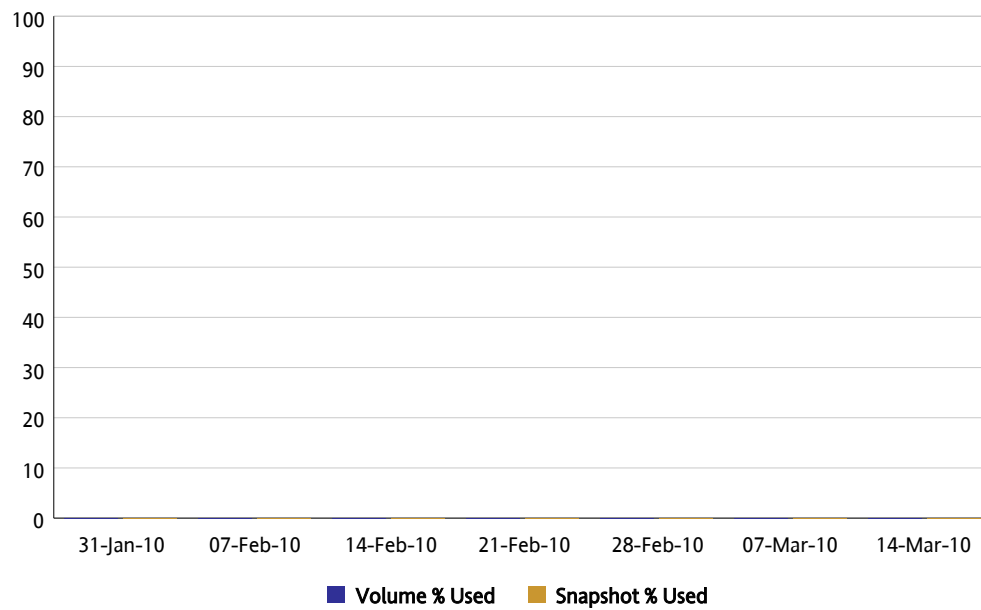
Volume Name: fracrpv444



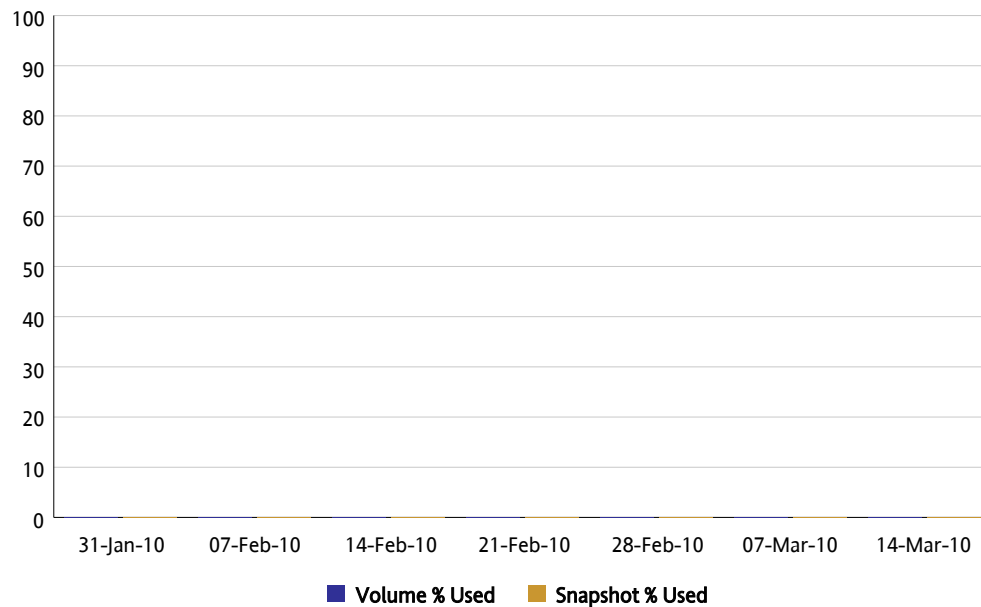
Volume Name: fracrpv445



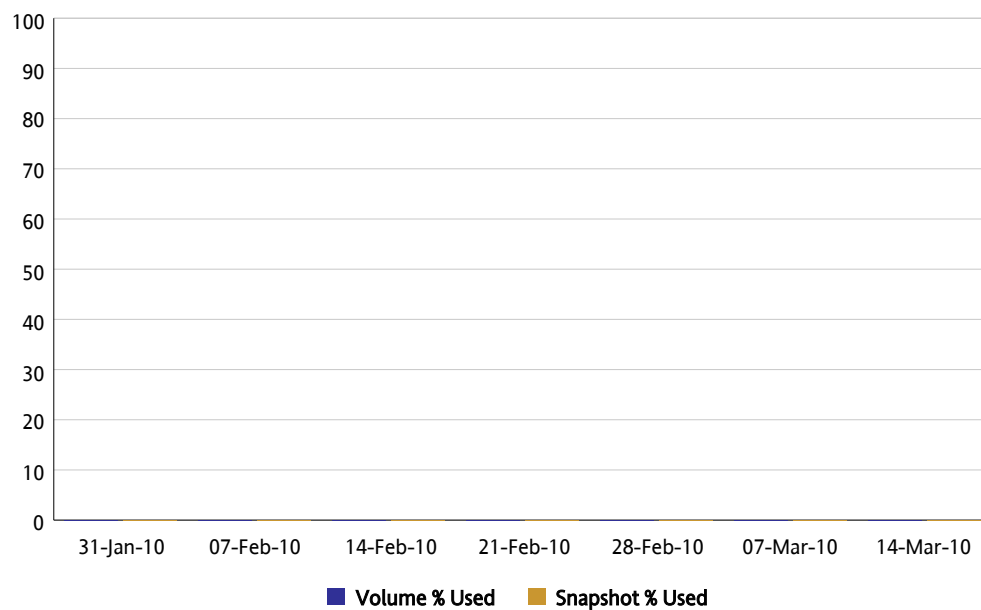
Volume Name: fracrpv446



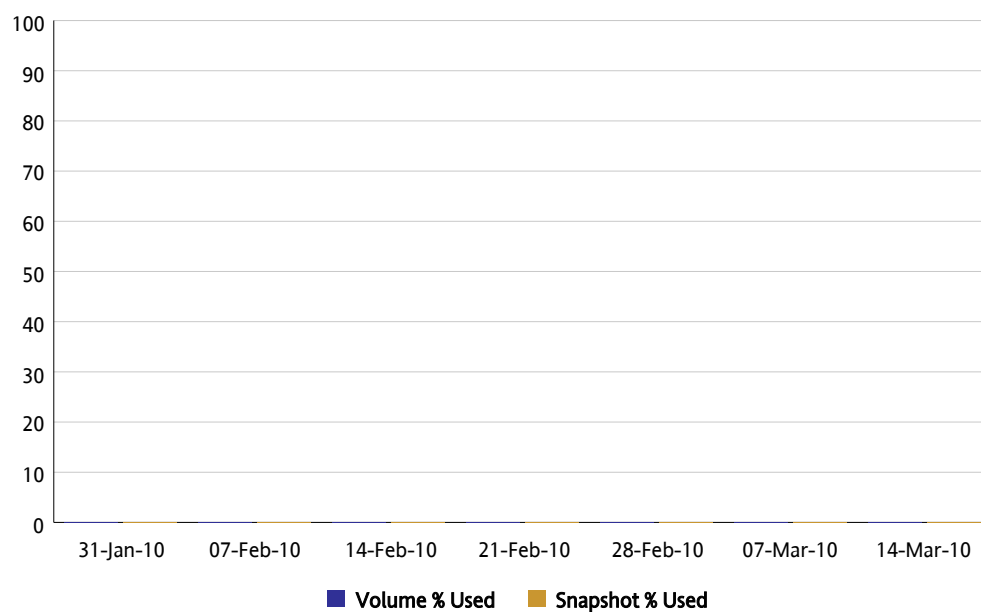
Volume Name: fracrpv447



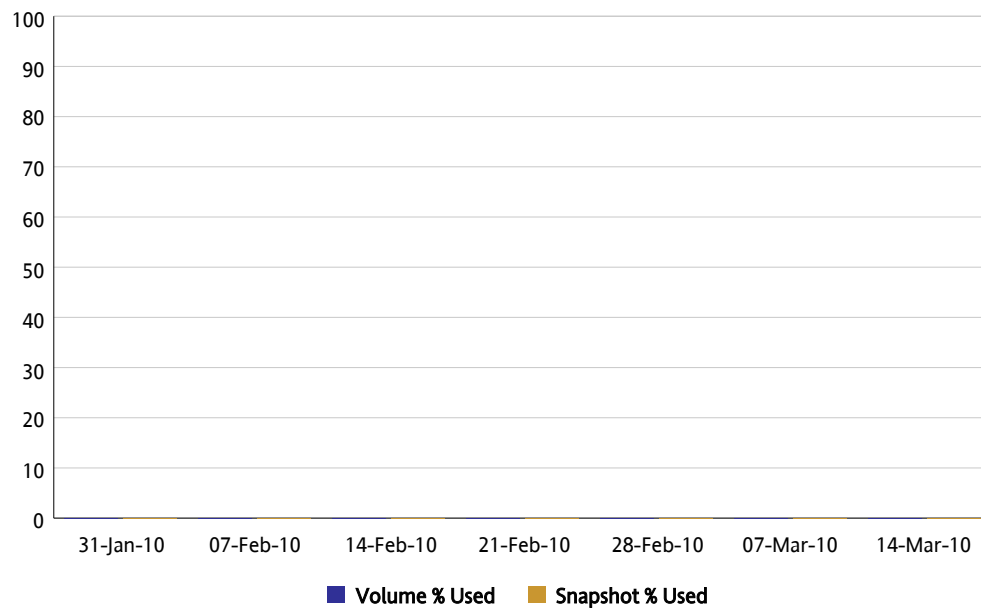
Volume Name: fracrpv448



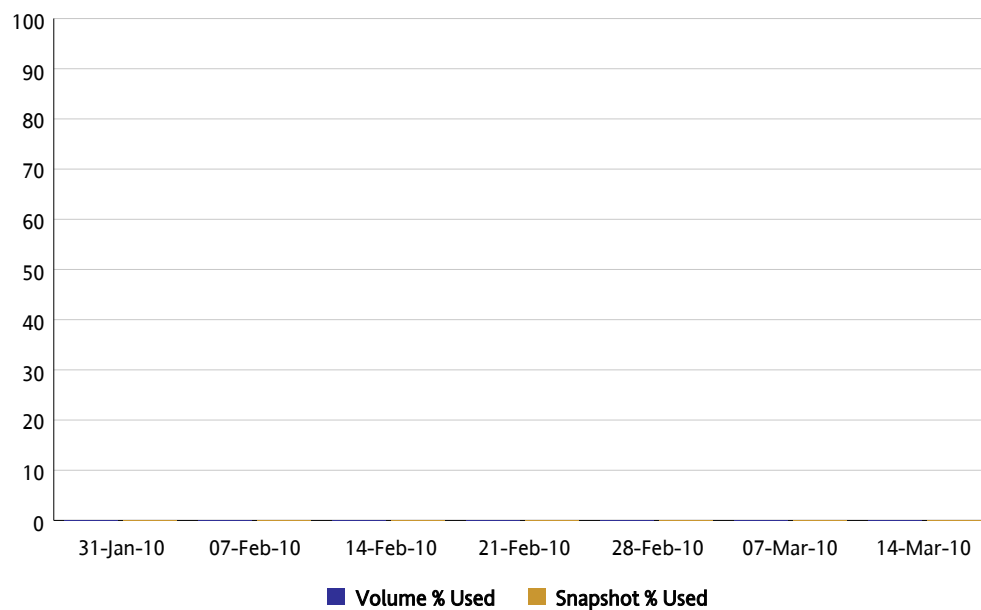
Volume Name: fracrpv449



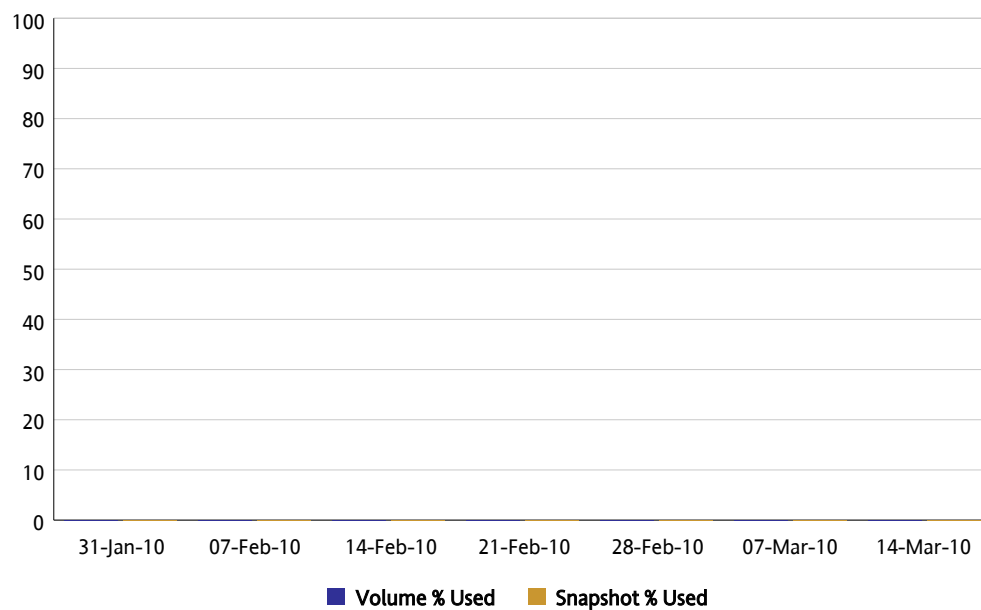
Volume Name: fracrpv450



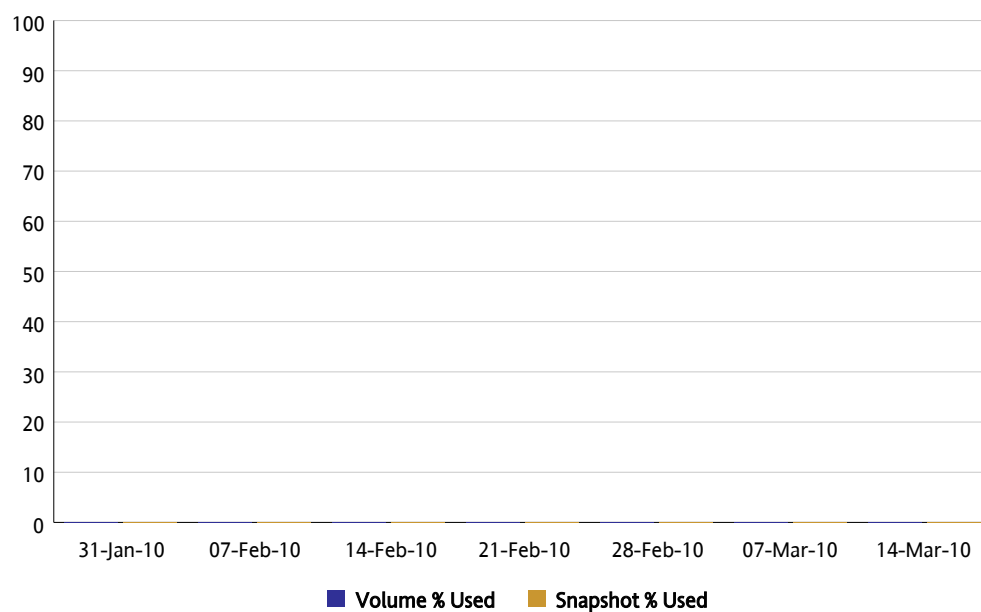
Volume Name: fracrpv451

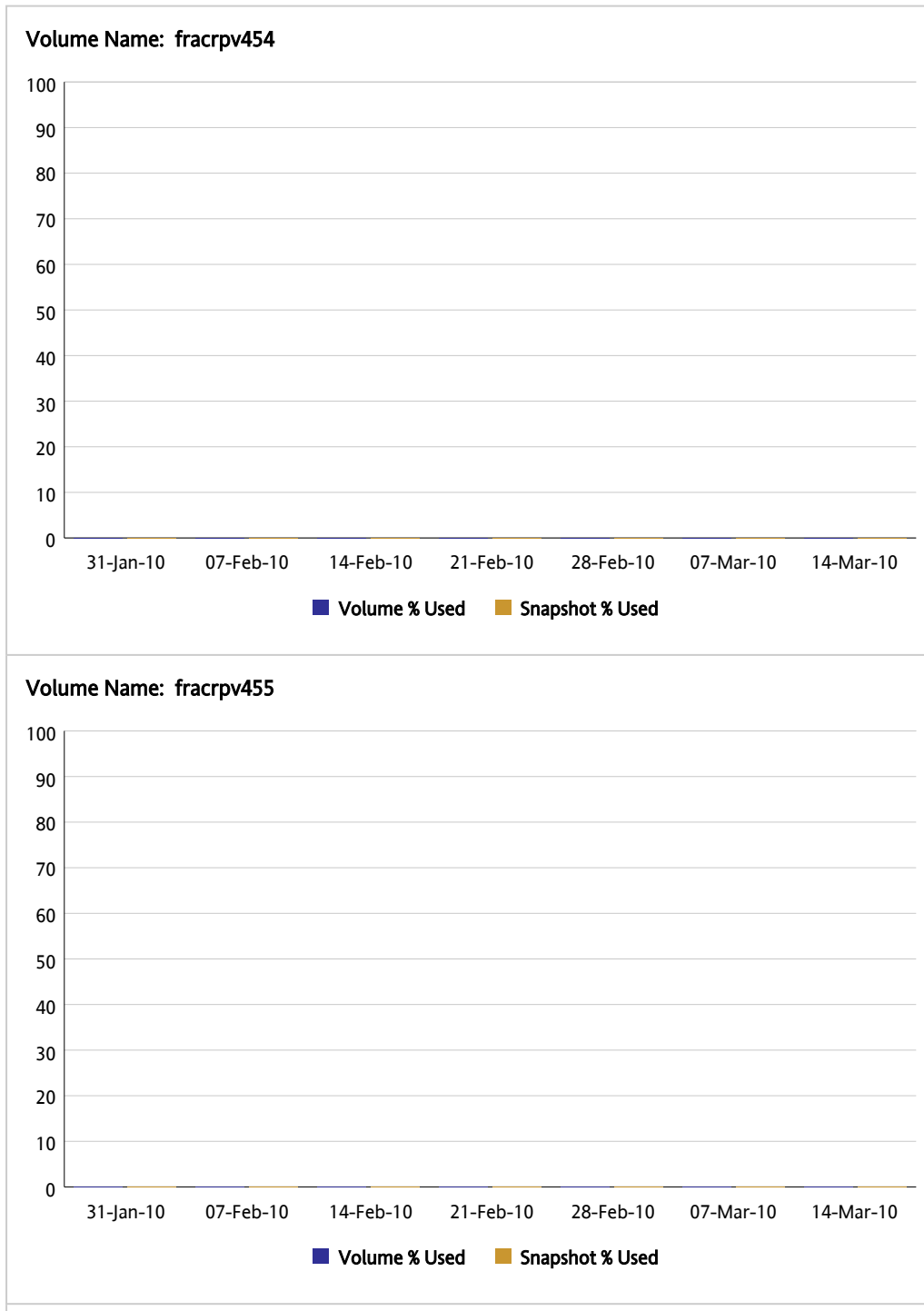


Volume Name: fracrpv452

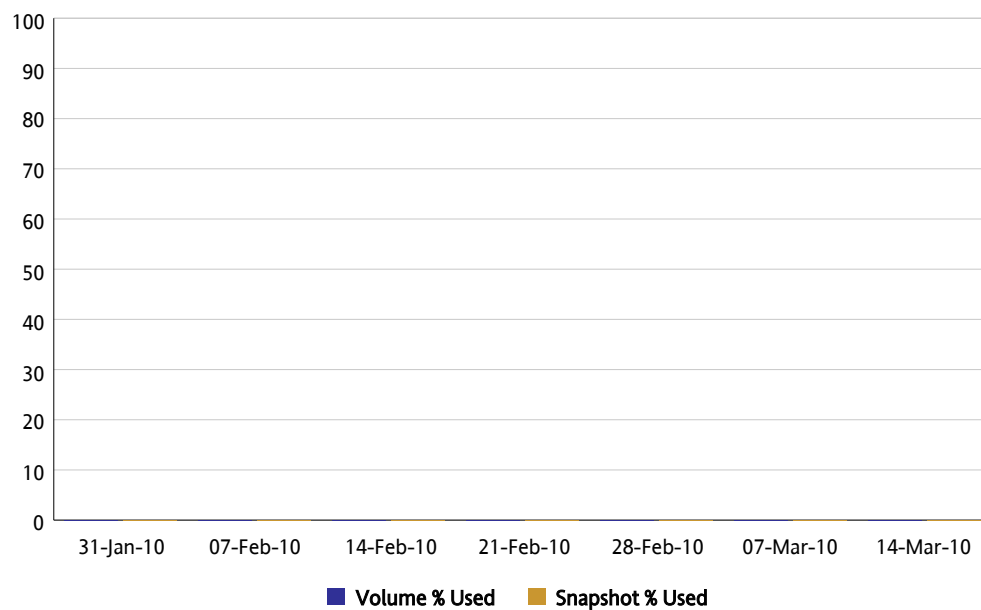


Volume Name: fracrpv453

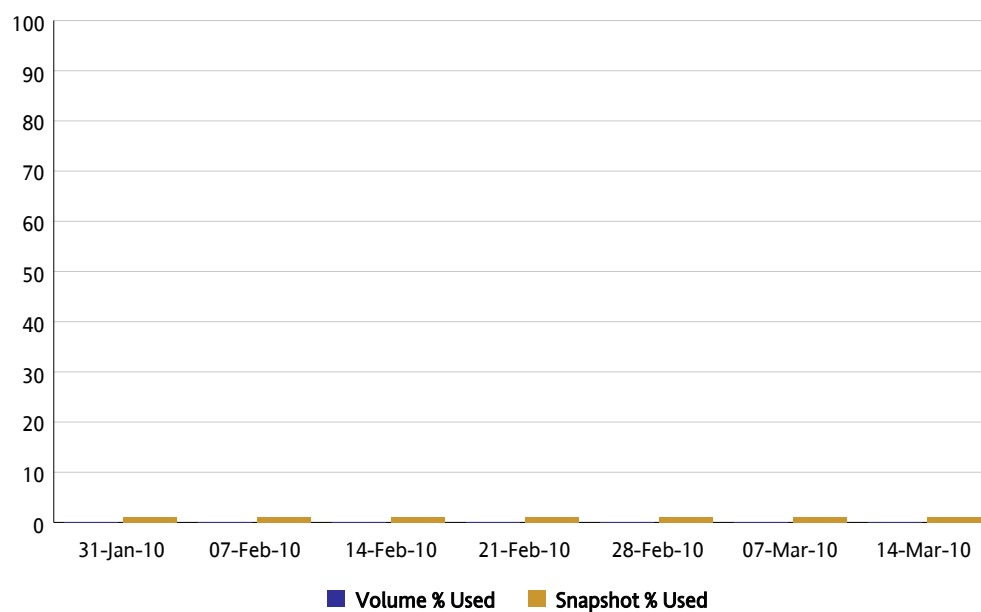




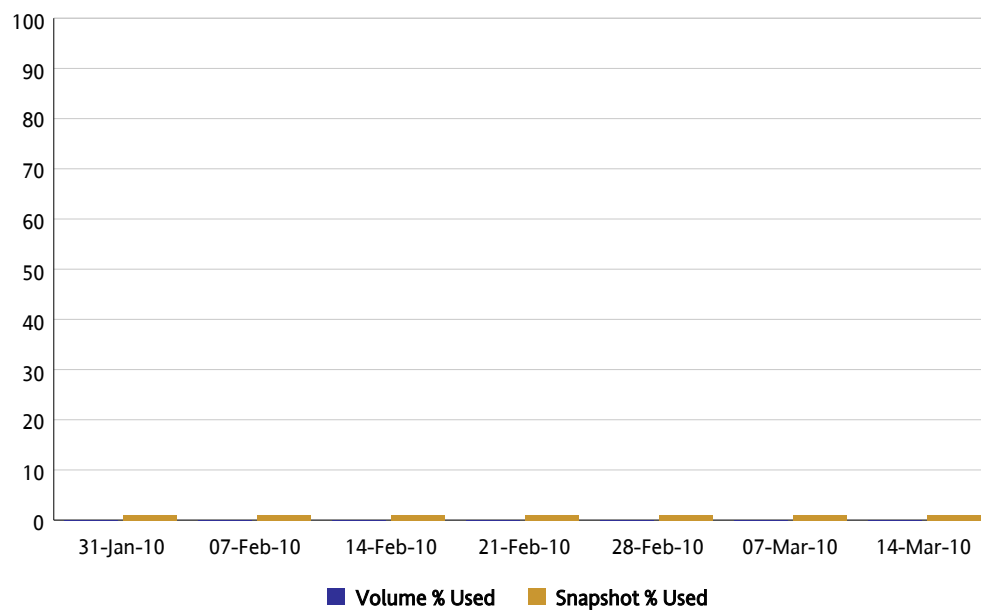
Volume Name: fracrpv456



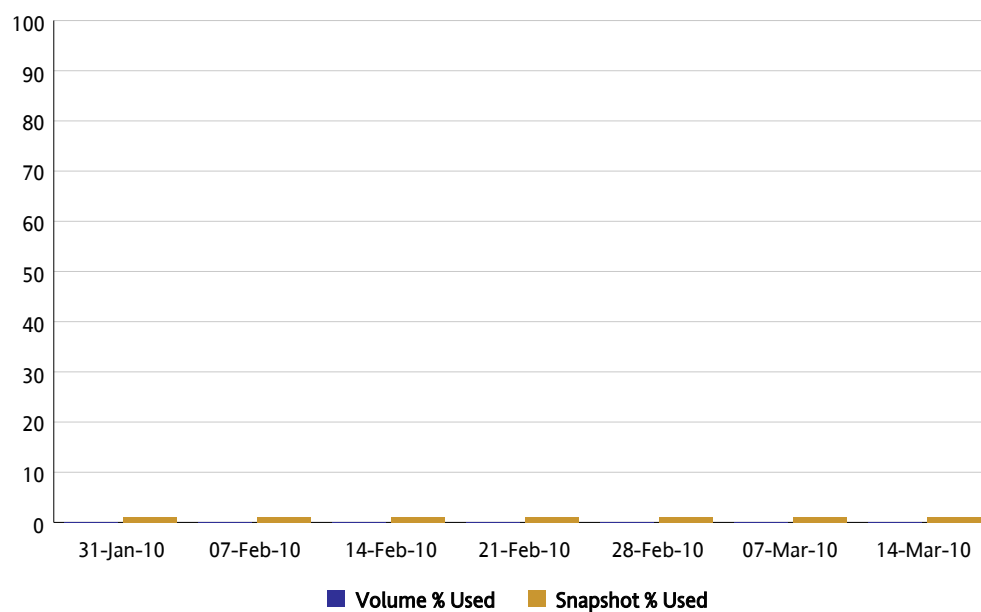
Volume Name: fravnascrp001vol0



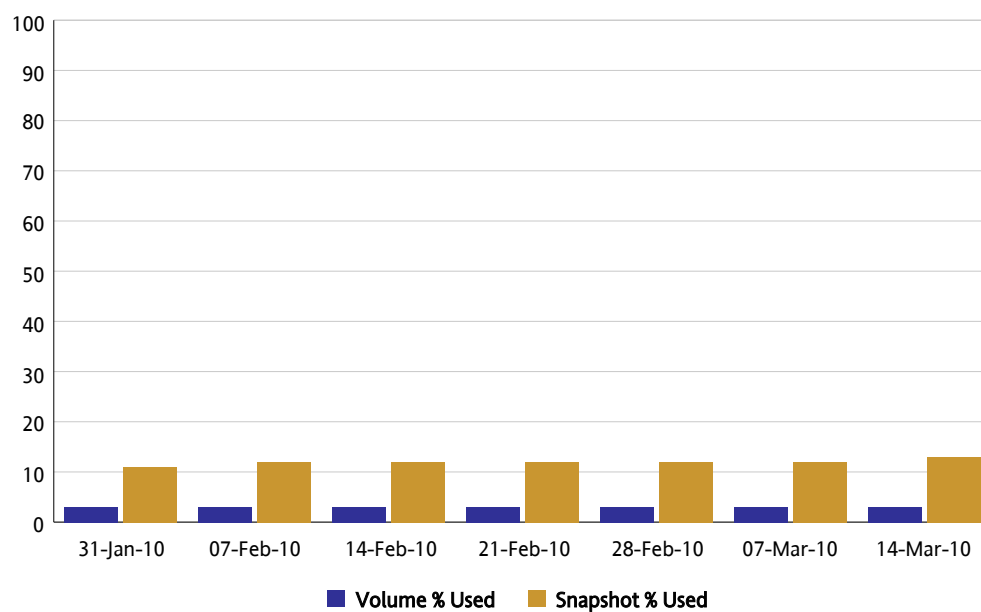
Volume Name: fravnascrp002vol0



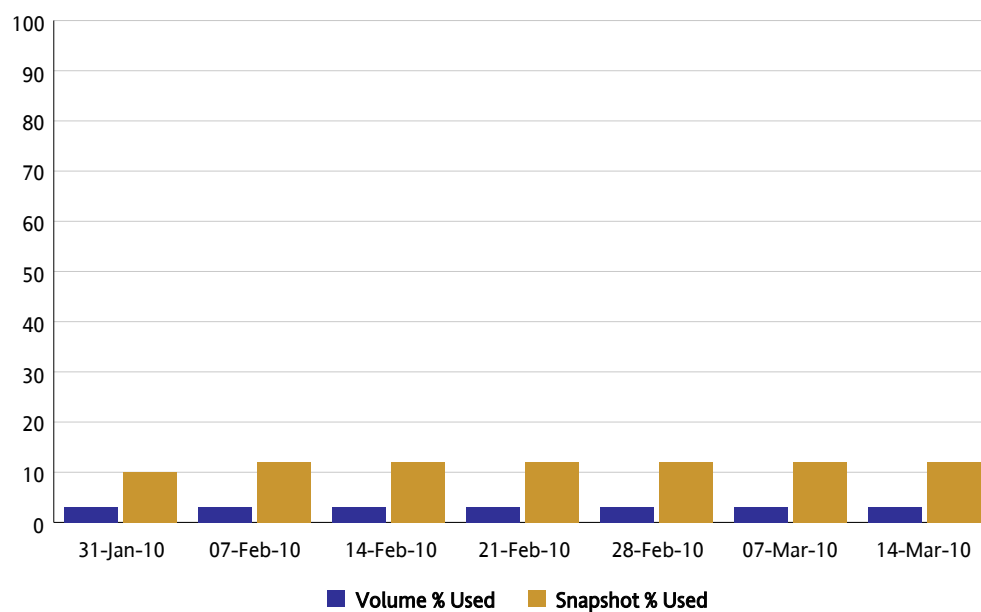
Volume Name: fravnascrp003vol0



Volume Name: vol0



Volume Name: vol0dr_m



Qtree Status

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr0	fravnasgrp001vol0	/vol/fravnasgrp001vol0/-	NORMAL
	fravnasgrp002vol0	/vol/fravnasgrp002vol0/-	NORMAL
	fravnasgrp003vol0	/vol/fravnasgrp003vol0/-	NORMAL
	vol0	/vol/vol0/-	NORMAL

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr0	vol0	/vol/vol0/auditlog	NORMAL
	vol0dr_m	/vol/vol0dr_m/-	NORMAL
		/vol/vol0dr_m/auditlog	NORMAL
aggr1	fracrpv442	/vol/fracrpv442/-	NORMAL
		/vol/fracrpv442/crpqt442	NORMAL
	fracrpv443	/vol/fracrpv443/-	NORMAL
		/vol/fracrpv443/crpqt443	NORMAL
	fracrpv444	/vol/fracrpv444/-	NORMAL
		/vol/fracrpv444/crpqt444	NORMAL
	fracrpv445	/vol/fracrpv445/-	NORMAL
		/vol/fracrpv445/crpqt445	NORMAL
	fracrpv446	/vol/fracrpv446/-	NORMAL
		/vol/fracrpv446/crpqt446	NORMAL
	fracrpv447	/vol/fracrpv447/-	NORMAL
		/vol/fracrpv447/crpqt447	NORMAL
	fracrpv448	/vol/fracrpv448/-	NORMAL
		/vol/fracrpv448/crpqt448	NORMAL
	fracrpv449	/vol/fracrpv449/-	NORMAL
		/vol/fracrpv449/crpqt449	NORMAL
	fracrpv450	/vol/fracrpv450/-	NORMAL
		/vol/fracrpv450/crpqt450	NORMAL
	fracrpv451	/vol/fracrpv451/-	NORMAL
		/vol/fracrpv451/crpqt451	NORMAL
	fracrpv452	/vol/fracrpv452/-	NORMAL
		/vol/fracrpv452/crpqt452	NORMAL
	fracrpv453	/vol/fracrpv453/-	NORMAL
		/vol/fracrpv453/crpqt453	NORMAL
	fracrpv454	/vol/fracrpv454/-	NORMAL
		/vol/fracrpv454/crpqt454	NORMAL
	fracrpv455	/vol/fracrpv455/-	NORMAL
		/vol/fracrpv455/crpqt455	NORMAL
	fracrpv456	/vol/fracrpv456/-	NORMAL
		/vol/fracrpv456/crpqt456	NORMAL

There are no LUNs found for this system.

SnapMirror / SnapVault Status

SnapMirror State	Source System	Source Path	Destination System	Destination Path
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SnapMirror State	Source System	Source Path	Destination System	Destination Path
SNAPMIRRORED	ldnctinas504b	fracrpv442	fractinas504b	/vol/fracrpv442/-
SNAPMIRRORED	ldnctinas504b	fracrpv443	fractinas504b	/vol/fracrpv443/-
SNAPMIRRORED	ldnctinas504b	fracrpv444	fractinas504b	/vol/fracrpv444/-
SNAPMIRRORED	ldnctinas504b	fracrpv445	fractinas504b	/vol/fracrpv445/-
SNAPMIRRORED	ldnctinas504b	fracrpv446	fractinas504b	/vol/fracrpv446/-
SNAPMIRRORED	ldnctinas504b	vol0	fractinas504b	/vol/vol0dr_m/-
SOURCE	fractinas504b	/vol/fracrpv447/-	ldnctinas504b	/vol/fracrpv447/-
SOURCE	fractinas504b	/vol/fracrpv448/-	ldnctinas504b	/vol/fracrpv448/-
SOURCE	fractinas504b	/vol/fracrpv449/-	ldnctinas504b	/vol/fracrpv449/-
SOURCE	fractinas504b	/vol/fracrpv450/-	ldnctinas504b	/vol/fracrpv450/-
SOURCE	fractinas504b	/vol/fracrpv451/-	ldnctinas504b	/vol/fracrpv451/-
SOURCE	fractinas504b	/vol/fracrpv452/-	ldnctinas504b	/vol/fracrpv452/-
SOURCE	fractinas504b	/vol/fracrpv453/-	ldnctinas504b	/vol/fracrpv453/-
SOURCE	fractinas504b	/vol/fracrpv454/-	ldnctinas504b	/vol/fracrpv454/-
SOURCE	fractinas504b	/vol/fracrpv455/-	ldnctinas504b	/vol/fracrpv455/-
SOURCE	fractinas504b	/vol/fracrpv456/-	ldnctinas504b	/vol/fracrpv456/-
SOURCE	fractinas504b	/vol/fravnascrp001vol0/-	ldnctinas504b	/vol/fravnascrp001vol0/-
SOURCE	fractinas504b	/vol/fravnascrp002vol0/-	ldnctinas504b	/vol/fravnascrp002vol0/-
SOURCE	fractinas504b	/vol/fravnascrp003vol0/-	ldnctinas504b	/vol/fravnascrp003vol0/-
SOURCE	fractinas504b	/vol/vol0/-	ldnctinas504b	/vol/vol0dr_m/-

Network Information

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
e3a	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev4	1,000	Full	Full Unknown	On
e3c	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev4	1,000	Full	Full Unknown	On
e4a	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev4	1,000	Full	Full Unknown	On
e4c	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev4	1,000	Full	Full Unknown	On
e3b	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev5	1,000	Full	Full Unknown	On
e3d	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev5	1,000	Full	Full Unknown	On
e4b	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev5	1,000	Full	Full Unknown	On
e4d	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev5	1,000	Full	Full Unknown	On

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
-	Internal BGE 10/100 Ethernet Controller	-					Unknown Unknown	
e0a	BGE 10/100/1000 Ethernet Controller	-					Full Unknown	
e0b	BGE 10/100/1000 Ethernet Controller	-					Full Unknown	

NFS (Network File System) Protocol Usage

NFS calls by Protocol:

Protocol	NFS Calls	Bad Calls	Bad Calls %
TCP	214801593	0	0.00%
UDP	0	0	0.00%

NFS calls by Version:

NFS Version	NFS Calls	NFS Calls %
NFSv2	0	0.00%
NFSv3	214801593	100.00%
NFSv4	0	0.00%

CIFS (Common Internet File System): Top 5 CIFS Operations

The "CIFS Stat" command shows CIFS related statistics since the last system reboot. These statistics break down the top 5 CIFS operations.

CIFS operation	CIFS Calls	CIFS Calls %
IPC	24411	70.00%
NTCreateX	1484	4.00%
close	1443	4.00%
readX	3027	9.00%
writeX	1476	4.00%

MultiStore (vFiler)

vFiler Name	vFiler State	vFiler IP Space	UUID (Universal Unique ID)
fravnasrcp001	RUNNING	default-ipospace	f69d7740-ec05-11de-9b99-00a098124d5e
fravnasrcp002	RUNNING	default-ipospace	3d899800-ec06-11de-9b99-00a098124d5e
fravnasrcp003	RUNNING	default-ipospace	788b5650-ec06-11de-9b99-00a098124d5e
vfiler0	RUNNING	default-ipospace	00000000-0000-0000-0000-000000000000

ASUP (AutoSupport) Status

ASUP Category	Value
autosupport.enable	on
autosupport.mailhost	mailhub-vip.ny.ssmb.com,mailhub-dc1.eu.ssmb.com,mailhub-dc2.eur.nsroot.net
autosupport.noteto	nas.alerts@citi.com
autosupport.support.enable	on
autosupport.support.proxy	webproxy.wlb.nsroot.net:8080
autosupport.support.to	autosupport@netapp.com
autosupport.support.transport	https
autosupport.support.url	support.netapp.com/asupprod/post/1.0/postAsup
autosupport.to	intnas.alerts@imceu.eu.ssmb.com

SYSTEM REVIEW



Host Name: fractinas501a
 Serial Number: 20016003
 Last Update: 07-Mar-2010

Model: FAS3070
 O/S: 7.2.5.1P6D15
 Partner Name: fractinas501b

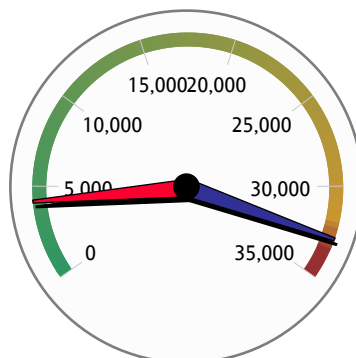
Installed Products

Product Name
A_SIS
CIFS
CLUSTER
DISK_SANITIZATION
FCP
FLEX_CLONE
ISCSI
MULTISTORE
NEARSTORE_OPTION
NFS
SNAPLOCK_ENTERPRISE
SNAPMIRROR
SNAPRESTORE
SV_ONTAP_PRI

Hardware Summary

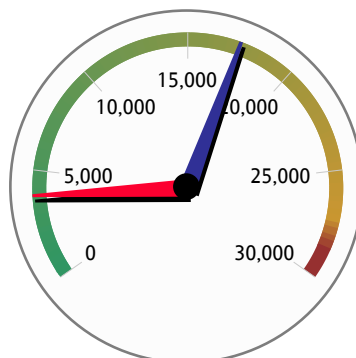
Component	Count
Shelves	8
Disk	112

Aggregate Utilization



■ Used Aggregate GB ■ Total Aggregate GB

Volume Utilization



■ Used Volume GB ■ Total Volume GB

ASUP Contact: intrnas.alerts@imceu.eu.smb.com

SNMP Contact & Location: No information provided

ASUP Minimal Flag: F

System Slot Inventory

Slot Number	Part Number	Description
0	110-00057	Remote LAN Module
0		BGE 10/100/1000 Ethernet Controller
0		FC Host Adapter (QLogic 2432 rev. 2)
0		NetApp ATA/IDE Adapter
1	X2054A	FC Host Adapter (QLogic 2432 rev. 3)
2		Quad 10/100/1000 Ethernet Controller G20
3	X3147	NVRAM VI

Disk Summary

Disk Label	Disk Model, Disk Make	Current FW, Latest FW	Checksum Type	Disk Size GB	Disk Bytes Per Sector	Shelf Type	Disk Count
DATA	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	94
DPARITY	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	7
PARITY	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	7
SPARE	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	4
Summary							112

Shelf Summary

Shelf Type	Shelf Module Type	Latest FW	Current FW	Shelf Count
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1

RAID Configuration

RAID Group Name	RAID Type	Aggregate Name	Disk Count
rg0	RAID_DP	aggr0	108
		aggr1	
		aggr2	
		aggr3	
rg1	RAID_DP	aggr1	
		aggr2	
		aggr3	

Aggregate and Volume Configuration

Aggregate Name	Volume Name
aggr0	ldnvnascrp024vol0
	ldnvnascrp025vol0
	ldnvnascrp026vol0
	ldnvnascrp027vol0
	ldnvnascrp028vol0
	ldnvnascrp029vol0
	ldnvnascrp044vol0
	vol0
	vol0dr_m
aggr1	ldncrpv370
	ldncrpv371
	ldncrpv372
	ldncrpv373
	ldncrpv374
	ldncrpv375
	ldncrpv376
	ldncrpv377
	ldncrpv378
	ldncrpv379
	ldncrpv380
	ldncrpv381
	ldncrpv382
	ldncrpv383
	ldncrpv384
aggr2	ldncrpv385

Aggregate Name	Volume Name
aggr2	ldncrpv386
	ldncrpv387
	ldncrpv388
	ldncrpv389
	ldncrpv390
	ldncrpv391
	ldncrpv392
	ldncrpv393
	ldncrpv394
	ldncrpv395
	ldncrpv396
	ldncrpv457
	ldncrpv458
	ldncrpv459
aggr3	ldncrpv460
	ldncrpv461
	ldncrpv462
	ldncrpv463

Snapshot Usage Summary

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
vol0	28	2 13 13@12	20.00%	41.00%
vol0dr_m	30	2 13 13@12	20.00%	3.00%
ldncrpv370	31	2 13 13@12	25.00%	24.00%
ldncrpv371	31	2 13 13@12	25.00%	3.00%
ldncrpv372	31	2 13 13@12	25.00%	2.00%
ldncrpv373	31	2 13 13@12	25.00%	2.00%
ldncrpv374	31	2 13 13@12	25.00%	1.00%
ldncrpv375	30	2 13 13@12	25.00%	22.00%
ldncrpv376	30	2 13 13@12	25.00%	19.00%
ldncrpv377	30	2 13 13@12	25.00%	16.00%
ldncrpv378	31	2 13 13@12	25.00%	4.00%
ldncrpv379	31	2 13 13@12	25.00%	5.00%
ldncrpv380	31	2 13 13@12	25.00%	5.00%
ldncrpv381	31	2 13 13@12	25.00%	0.00%
ldncrpv382	31	2 13 13@12	25.00%	0.00%
ldncrpv383	31	2 13 13@12	25.00%	0.00%
ldncrpv384	31	2 13 13@12	25.00%	0.00%

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
ldncrpv385	31	2 13 13@12	25.00%	87.00%
ldncrpv386	31	2 13 13@12	25.00%	0.00%
ldncrpv387	31	2 13 13@12	25.00%	0.00%
ldncrpv388	31	2 13 13@12	25.00%	0.00%
ldncrpv389	31	2 13 13@12	25.00%	0.00%
ldncrpv390	31	2 13 13@12	25.00%	0.00%
ldncrpv391	31	2 13 13@12	25.00%	0.00%
ldncrpv392	31	2 13 13@12	25.00%	0.00%
ldncrpv393	31	2 13 13@12	25.00%	0.00%
ldncrpv394	31	2 13 13@12	25.00%	0.00%
ldncrpv395	31	2 13 13@12	25.00%	0.00%
ldncrpv396	30	2 13 13@12	20.00%	0.00%
ldncrpv457	31	2 13 13@12	20.00%	0.00%
ldncrpv458	31	2 13 13@12	20.00%	0.00%
ldncrpv459	31	2 13 13@12	20.00%	0.00%
ldncrpv460	31	2 13 13@12	20.00%	0.00%
ldncrpv461	31	2 13 13@12	20.00%	0.00%
ldncrpv462	31	2 13 13@12	20.00%	0.00%
ldncrpv463	31	2 13 13@12	20.00%	0.00%
ldnvnascp024vol0	30	2 13 13@12	20.00%	1.00%
ldnvnascp025vol0	31	2 13 13@12	20.00%	1.00%
ldnvnascp026vol0	30	2 13 13@12	20.00%	1.00%
ldnvnascp027vol0	30	2 13 13@12	20.00%	1.00%
ldnvnascp028vol0	31	2 13 13@12	20.00%	1.00%
ldnvnascp029vol0	31	2 13 13@12	20.00%	1.00%
ldnvnascp044vol0	30	2 13 13@12	20.00%	1.00%

Aggregate Usage Summary

Aggregate Name	Total GB	Used GB	Free GB	Used %	Free %
aggr0	349.00	72.00	277.00	21.00 %	79.00 %
aggr1	10,819.00	3,800.00	7,019.00	35.00 %	65.00 %
aggr2	10,819.00	327.00	10,492.00	3.00 %	97.00 %
aggr3	10,819.00	0.00	10,818.00	0.00 %	100.00 %

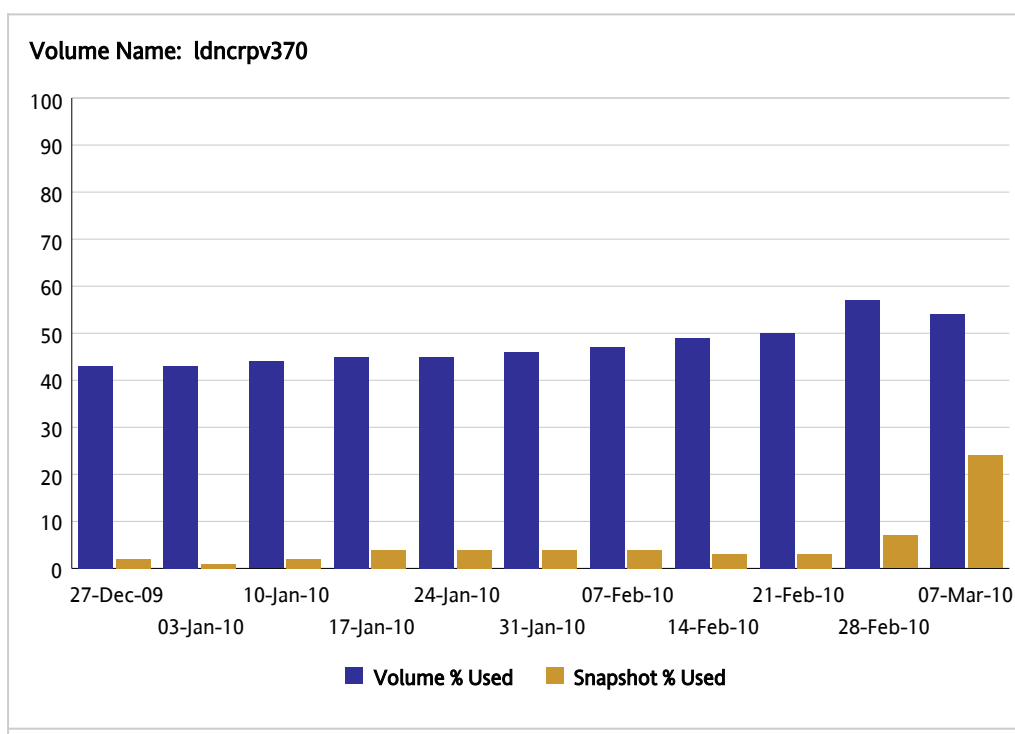
Volume Usage Summary

Aggregate Name	Volume Name	Volume Type	Volume State	Total GB	Used GB	Free GB	Used %	Inode Used %
aggr0	ldnvnascrp024vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	ldnvnascrp025vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	ldnvnascrp026vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	ldnvnascrp027vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	ldnvnascrp028vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	ldnvnascrp029vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	ldnvnascrp044vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	vol0	FLEX	ONLINE	56.00	1.00	55.13	2.00 %	0.00 %
	vol0dr_m	FLEX	ONLINE	56.00	1.00	55.26	1.00 %	0.00 %
aggr1	ldncrpv370	FLEX	ONLINE	500.25	269.00	231.68	54.00 %	1.00 %
	ldncrpv371	FLEX	ONLINE	500.25	260.00	240.03	52.00 %	0.00 %
	ldncrpv372	FLEX	ONLINE	500.25	217.00	282.80	43.00 %	0.00 %
	ldncrpv373	FLEX	ONLINE	500.25	223.00	277.05	45.00 %	0.00 %
	ldncrpv374	FLEX	ONLINE	500.25	144.00	356.03	29.00 %	0.00 %
	ldncrpv375	FLEX	ONLINE	500.25	499.00	0.84	100.00 %	2.00 %
	ldncrpv376	FLEX	ONLINE	500.25	500.00	0.68	100.00 %	1.00 %
	ldncrpv377	FLEX	ONLINE	500.25	500.00	0.26	100.00 %	2.00 %
	ldncrpv378	FLEX	ONLINE	500.25	495.00	5.40	99.00 %	6.00 %
	ldncrpv379	FLEX	ONLINE	500.25	236.00	263.96	47.00 %	4.00 %
	ldncrpv380	FLEX	ONLINE	500.25	329.00	171.58	66.00 %	4.00 %
	ldncrpv381	FLEX	ONLINE	500.25	0.00	500.24	0.00 %	0.00 %
	ldncrpv382	FLEX	ONLINE	500.25	0.00	500.24	0.00 %	0.00 %
	ldncrpv383	FLEX	ONLINE	500.25	0.00	500.24	0.00 %	0.00 %
	ldncrpv384	FLEX	ONLINE	500.25	0.00	500.24	0.00 %	0.00 %
aggr2	ldncrpv385	FLEX	ONLINE	500.25	169.00	331.52	34.00 %	1.00 %
	ldncrpv386	FLEX	ONLINE	500.25	14.00	486.03	3.00 %	0.00 %
	ldncrpv387	FLEX	ONLINE	500.25	0.00	500.24	0.00 %	0.00 %
	ldncrpv388	FLEX	ONLINE	500.25	0.00	500.24	0.00 %	0.00 %
	ldncrpv389	FLEX	ONLINE	500.25	0.00	500.24	0.00 %	0.00 %
	ldncrpv390	FLEX	ONLINE	500.25	0.00	500.24	0.00 %	0.00 %
	ldncrpv391	FLEX	ONLINE	500.25	0.00	500.24	0.00 %	0.00 %
	ldncrpv392	FLEX	ONLINE	500.25	0.00	500.24	0.00 %	0.00 %
	ldncrpv393	FLEX	ONLINE	500.25	0.00	500.24	0.00 %	0.00 %
	ldncrpv394	FLEX	ONLINE	500.25	0.00	500.24	0.00 %	0.00 %
	ldncrpv395	FLEX	ONLINE	500.25	0.00	500.24	0.00 %	0.00 %
	ldncrpv396	FLEX	ONLINE	533.60	0.00	533.59	0.00 %	0.00 %
	ldncrpv457	FLEX	ONLINE	533.60	0.00	533.60	0.00 %	0.00 %

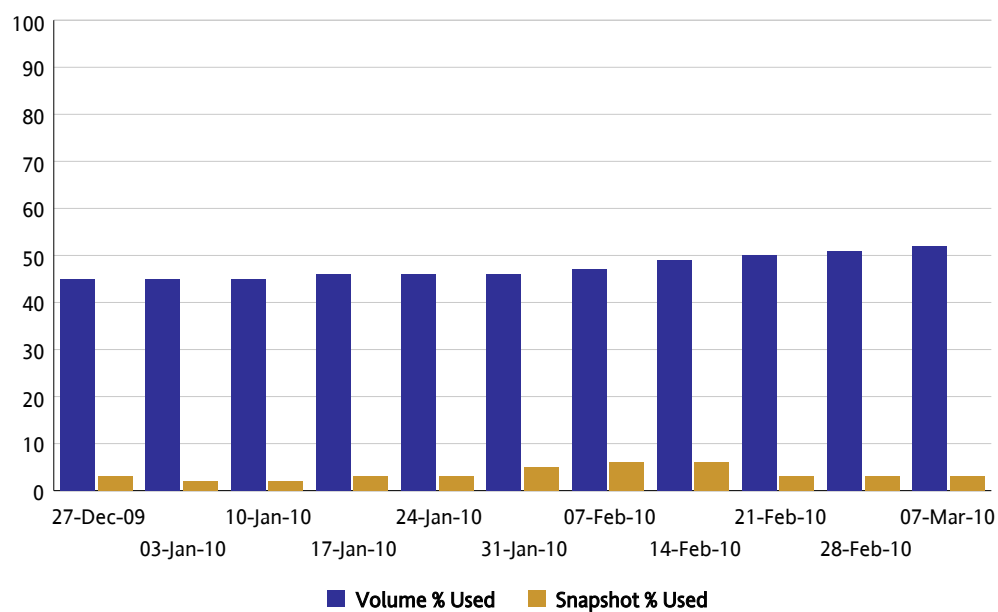
Volume Usage Summary

Aggregate Name	Volume Name	Volume Type	Volume State	Total GB	Used GB	Free GB	Used %	Inode Used %
aggr2	ldncrpv458	FLEX	ONLINE	533.60	0.00	533.60	0.00 %	0.00 %
	ldncrpv459	FLEX	ONLINE	533.60	0.00	533.60	0.00 %	0.00 %
aggr3	ldncrpv460	FLEX	ONLINE	533.60	0.00	533.60	0.00 %	0.00 %
	ldncrpv461	FLEX	ONLINE	533.60	0.00	533.60	0.00 %	0.00 %
	ldncrpv462	FLEX	ONLINE	533.60	0.00	533.60	0.00 %	0.00 %
	ldncrpv463	FLEX	ONLINE	533.60	0.00	533.60	0.00 %	0.00 %

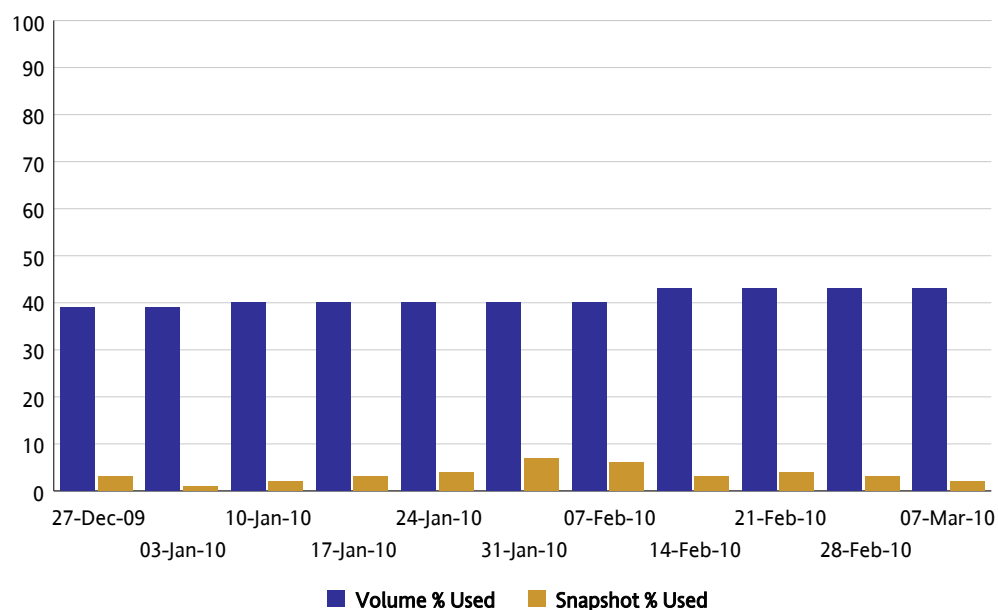
Disk Space Utilization



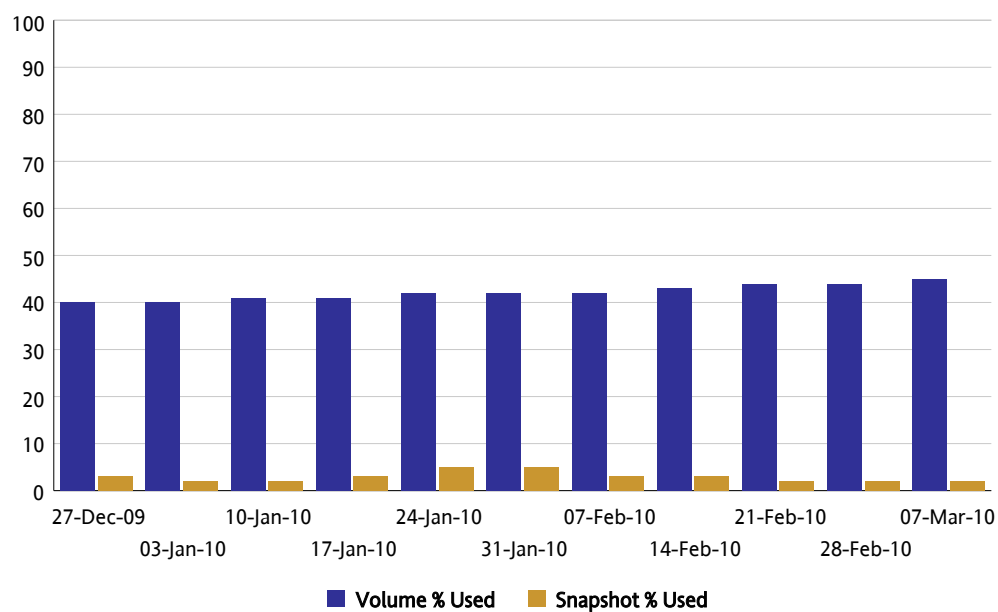
Volume Name: ldnrcpv371



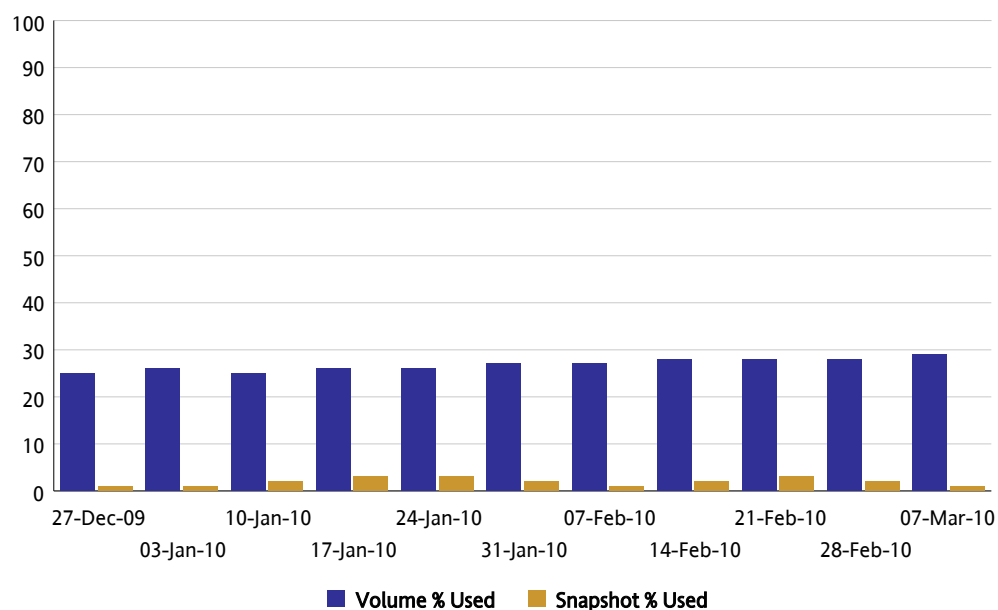
Volume Name: ldnrcpv372



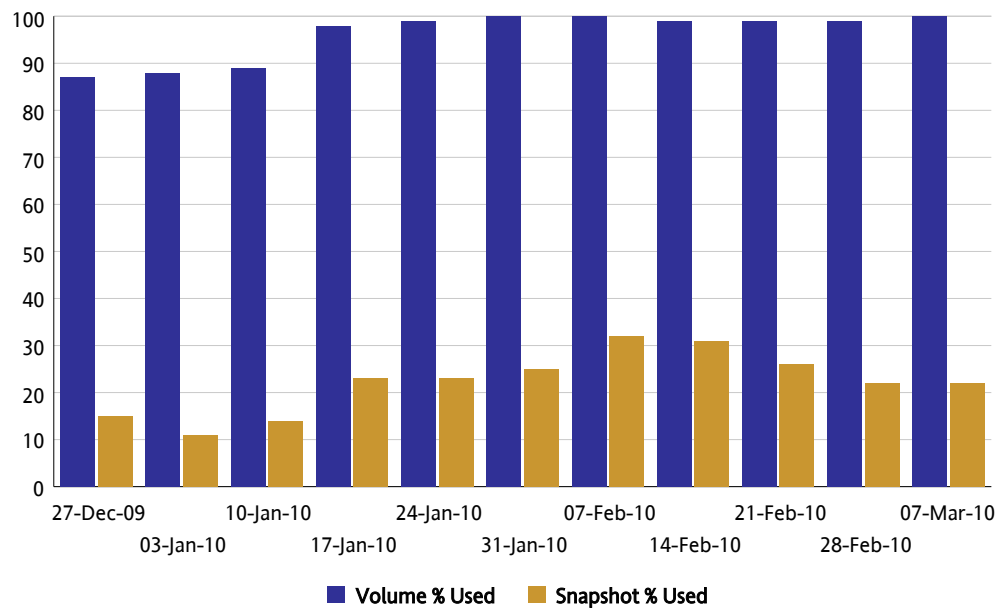
Volume Name: ldnrcpv373



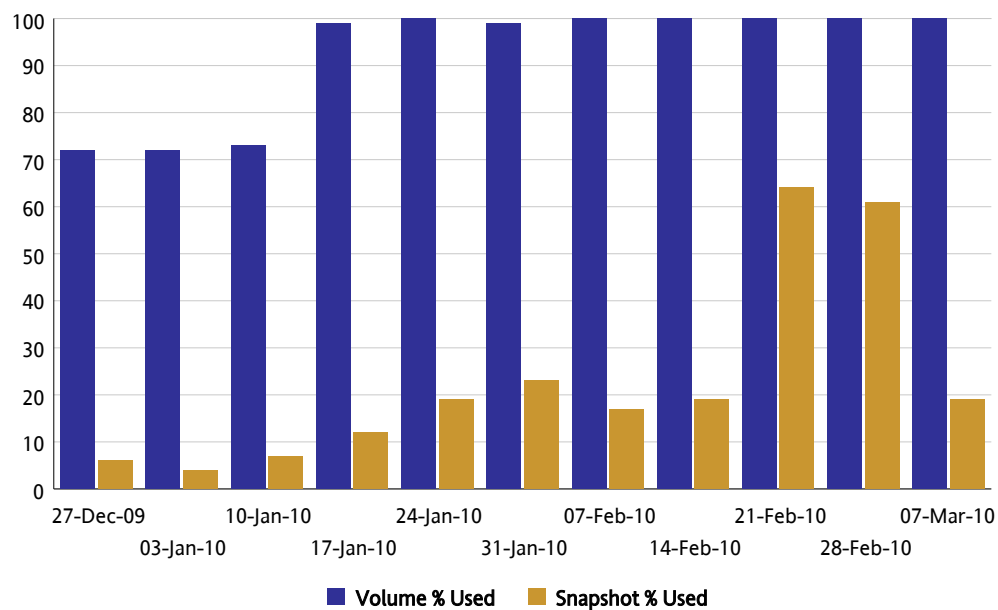
Volume Name: ldnrcpv374

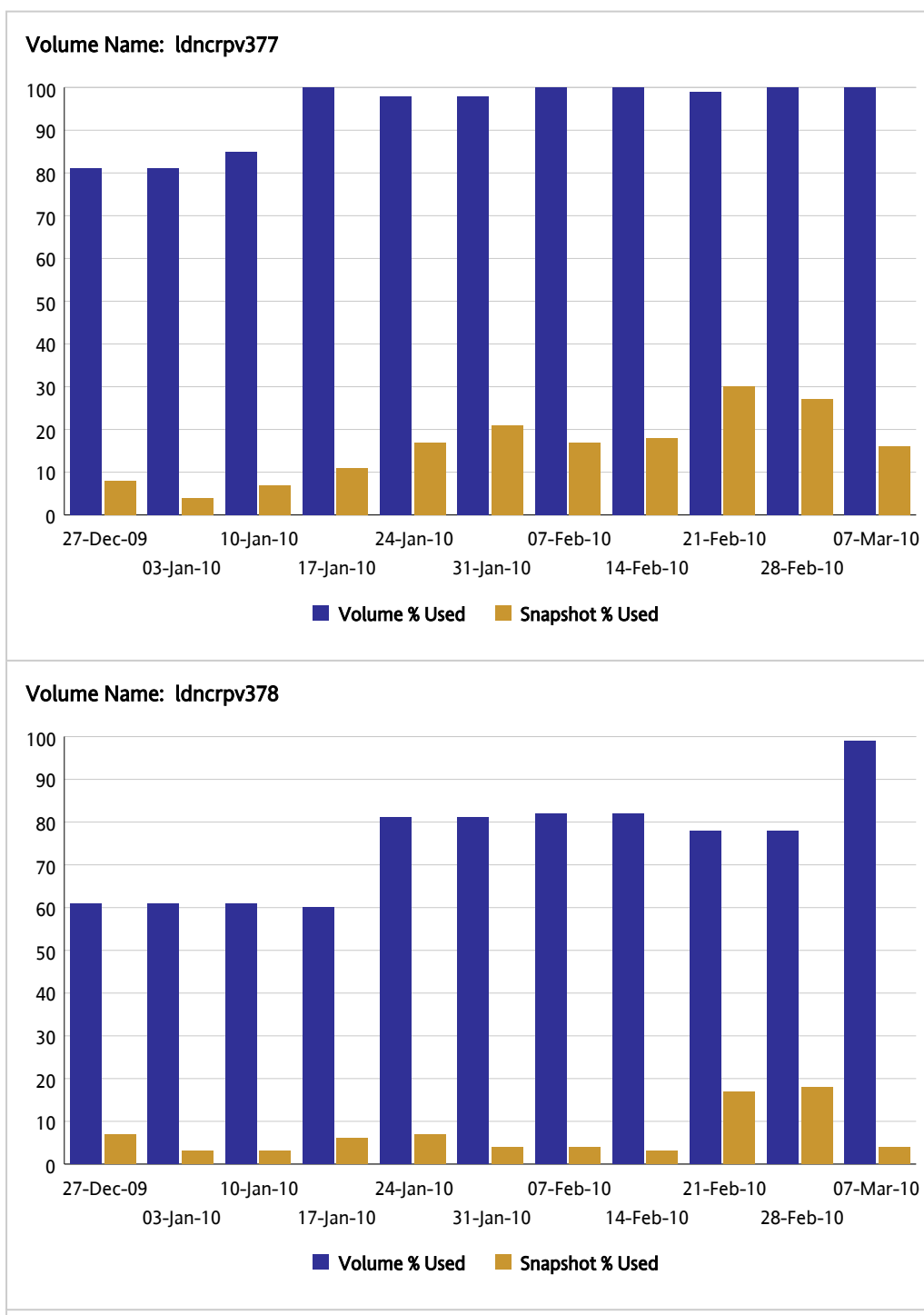


Volume Name: ldnrcpv375

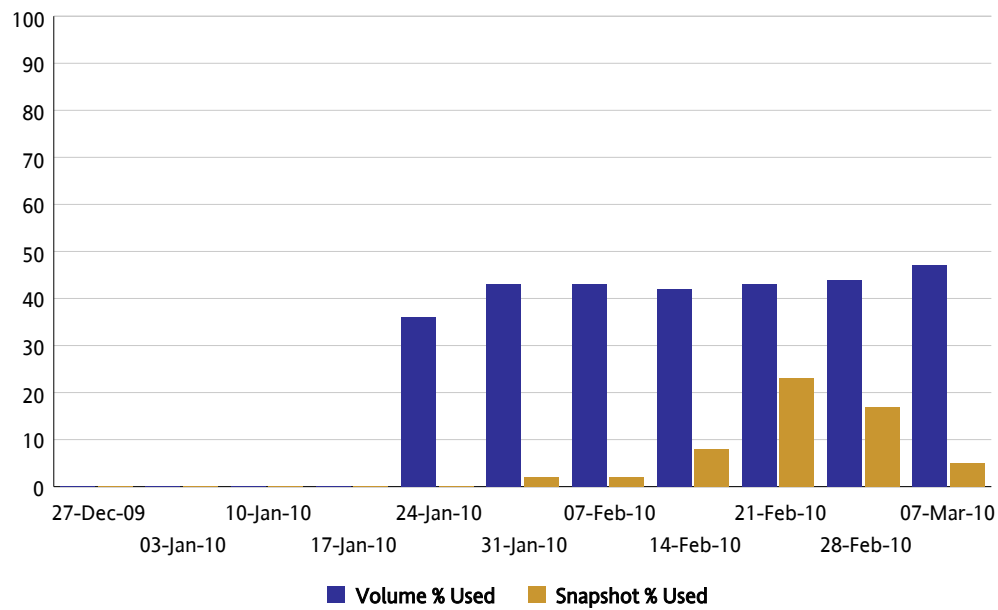


Volume Name: ldnrcpv376

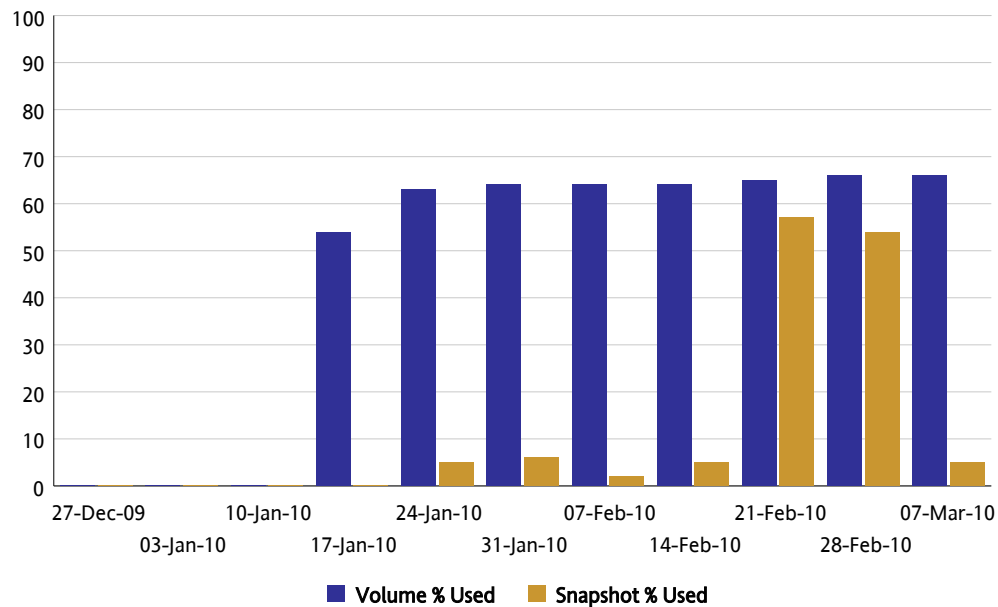




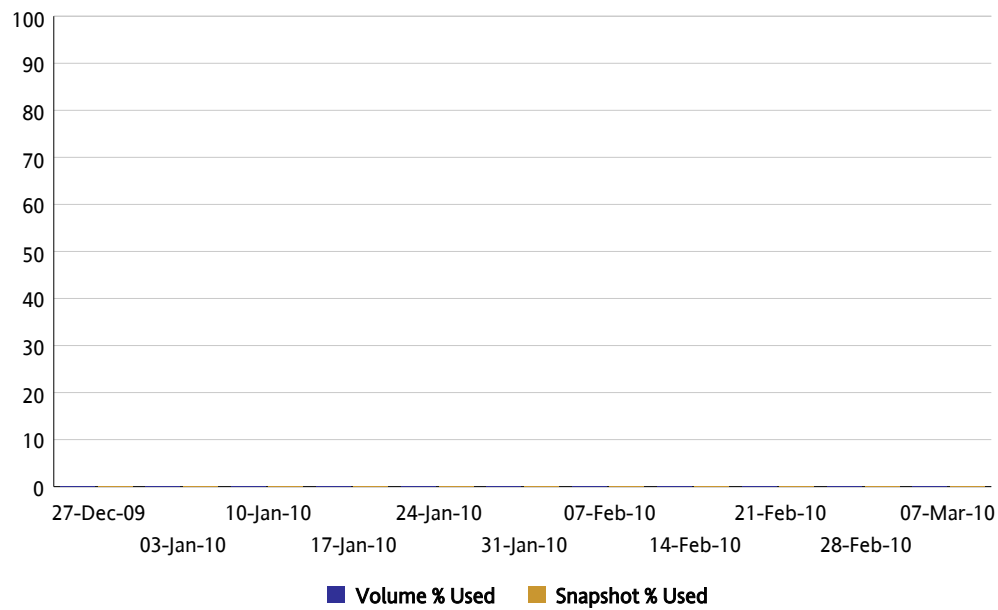
Volume Name: ldncrpv379



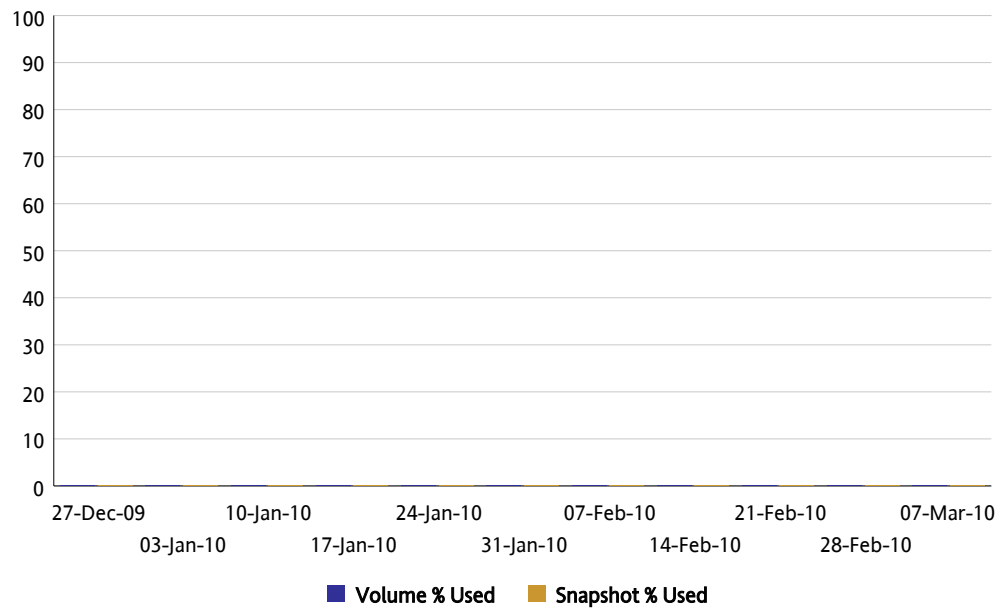
Volume Name: ldncrpv380



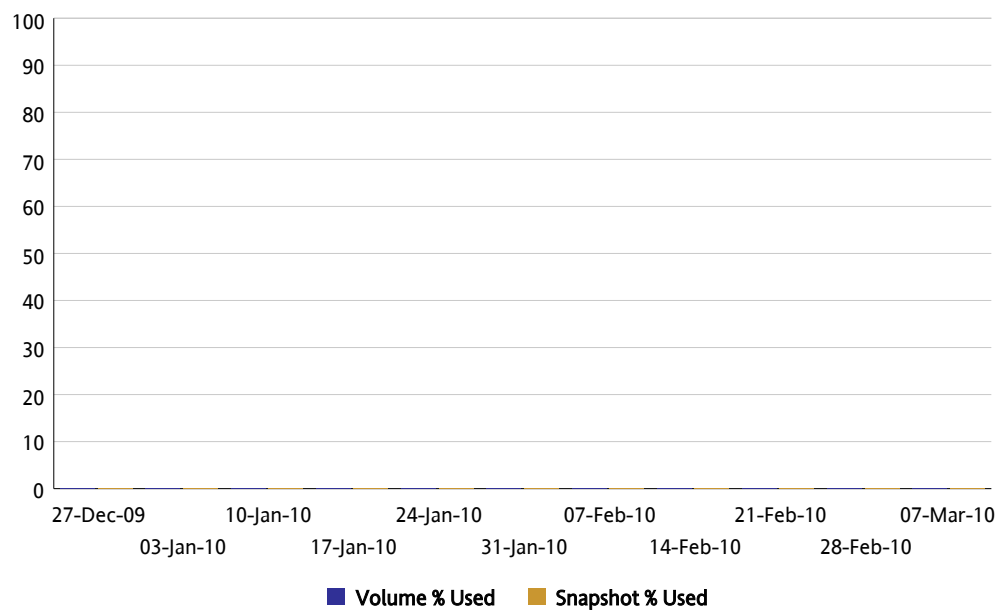
Volume Name: ldncrpv381



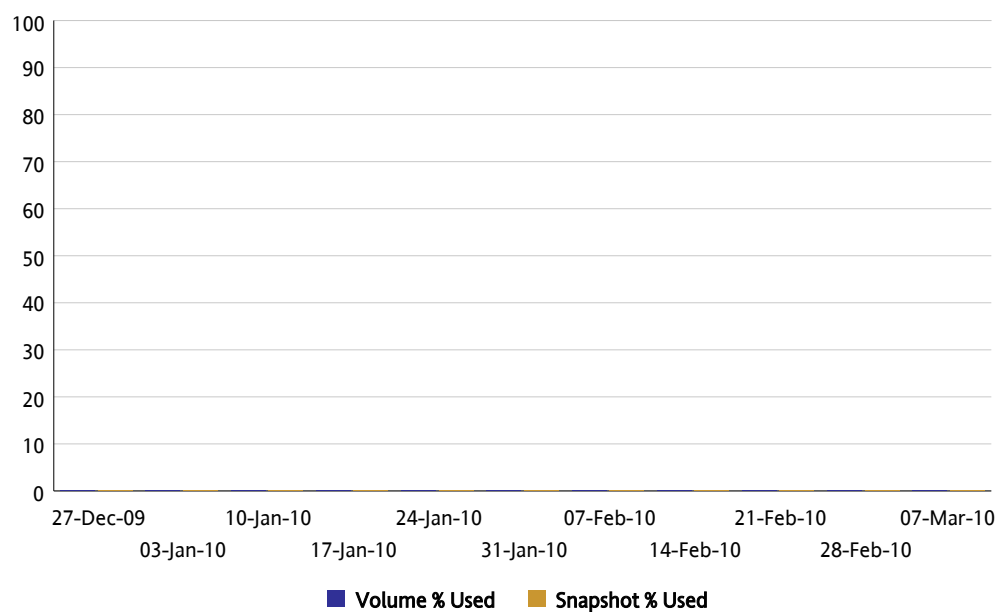
Volume Name: ldncrpv382

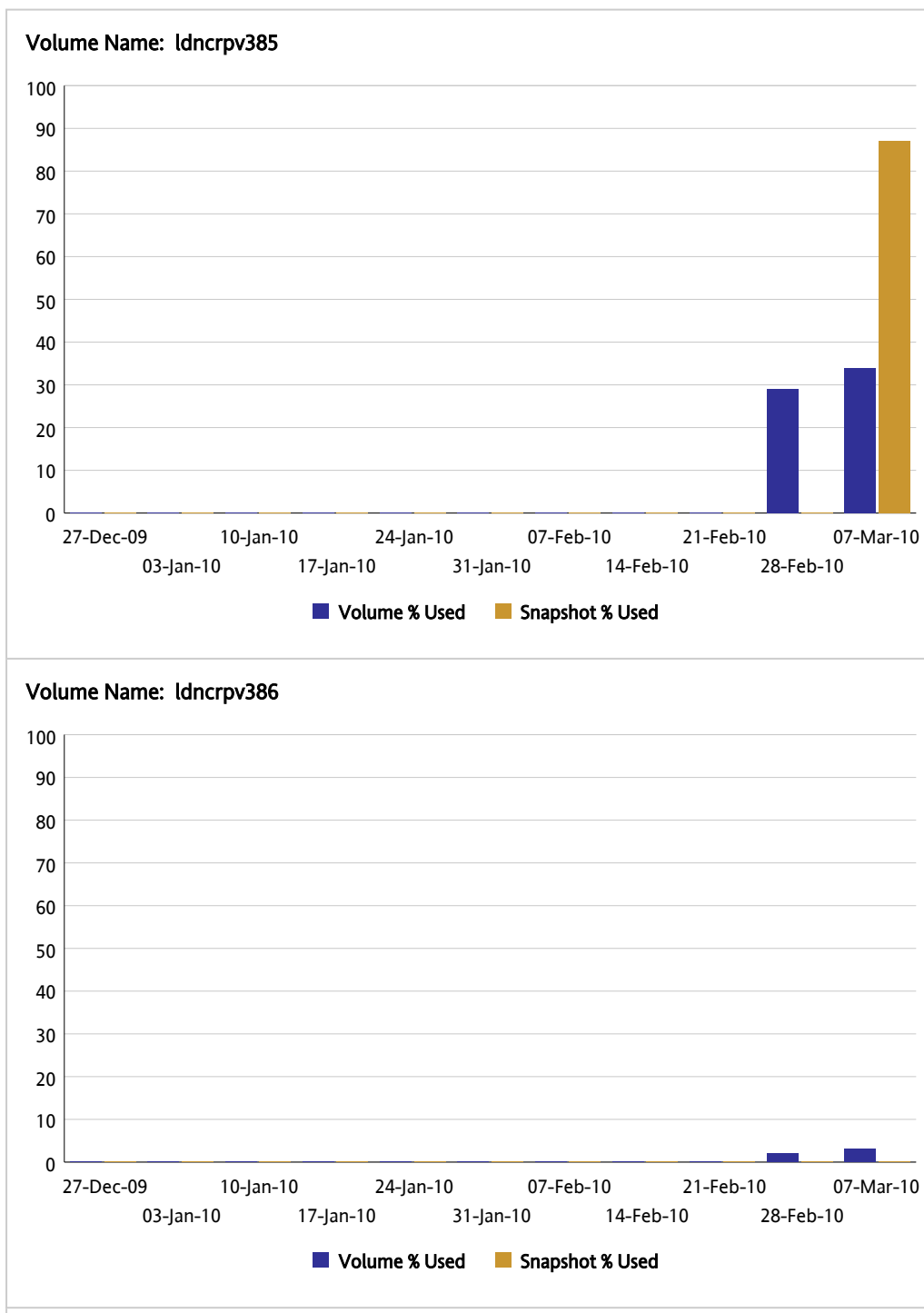


Volume Name: ldncrpv383

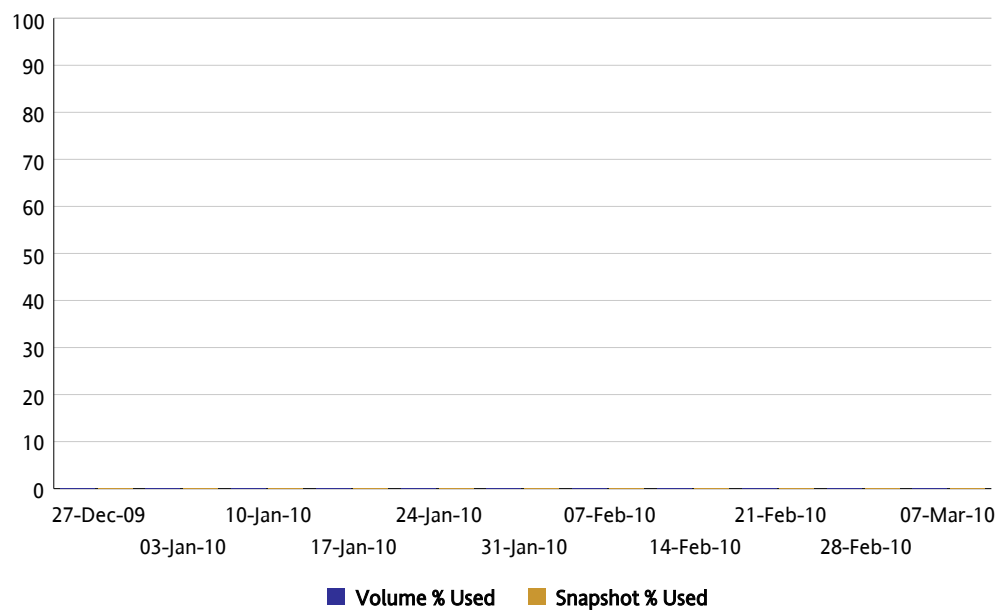


Volume Name: ldncrpv384

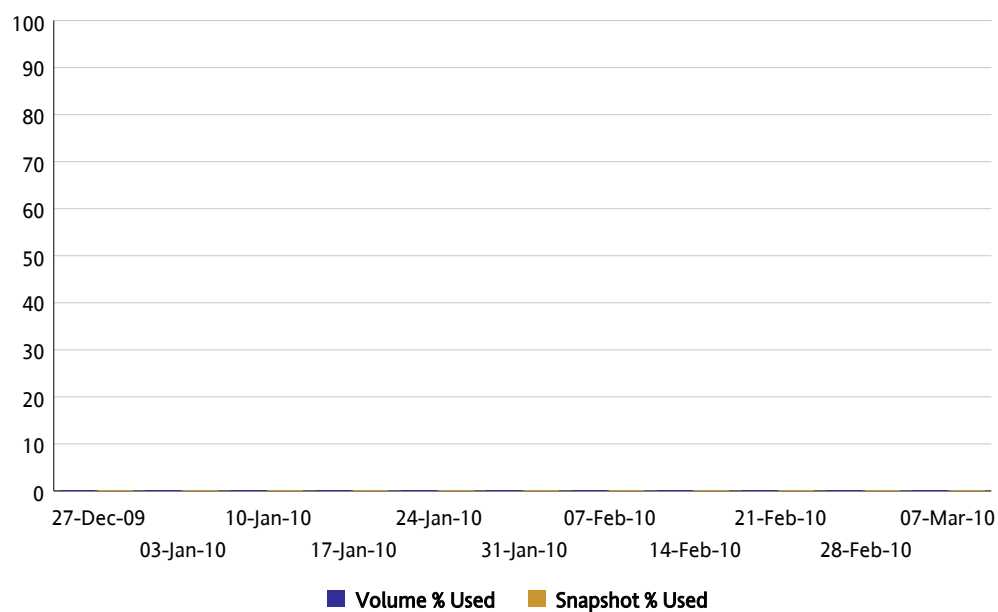




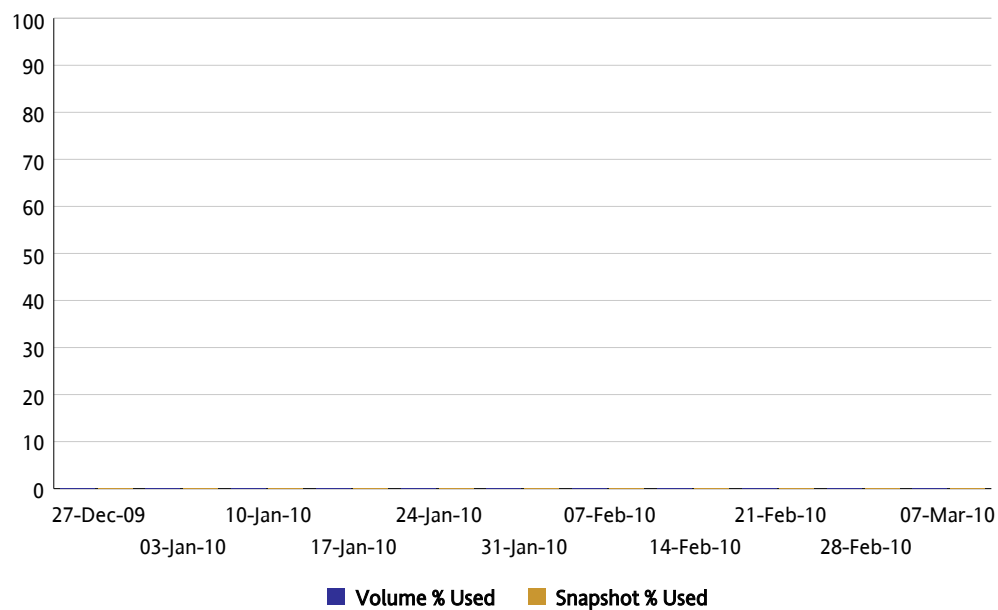
Volume Name: ldncrpv387



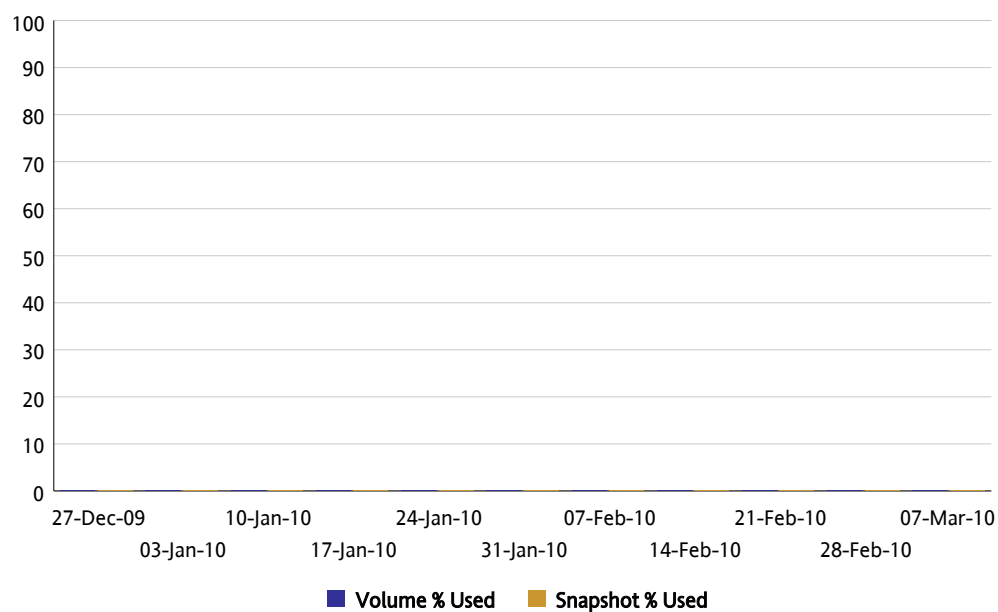
Volume Name: ldncrpv388



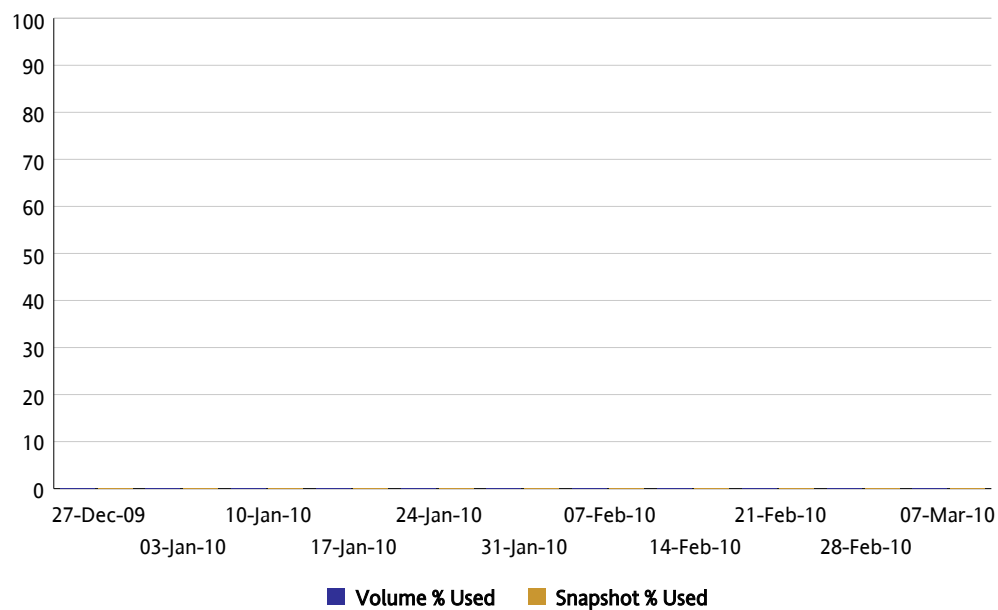
Volume Name: ldncrpv389



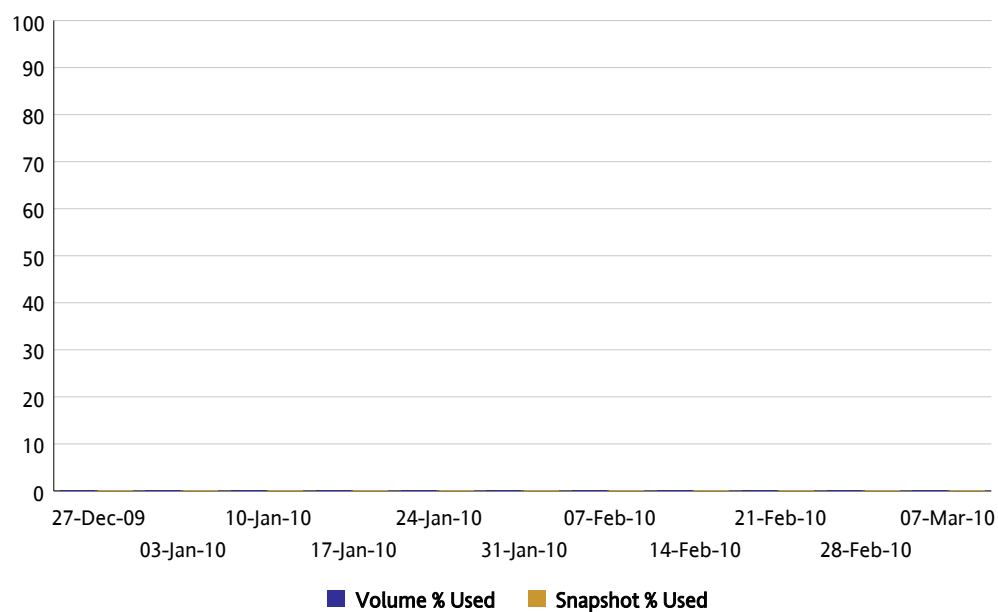
Volume Name: ldncrpv390



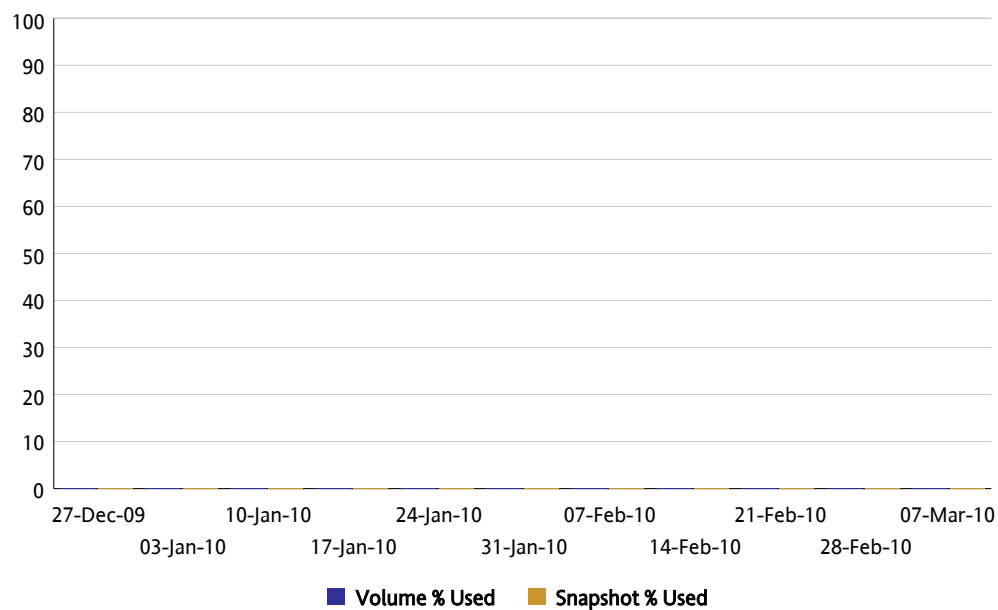
Volume Name: ldncrpv391



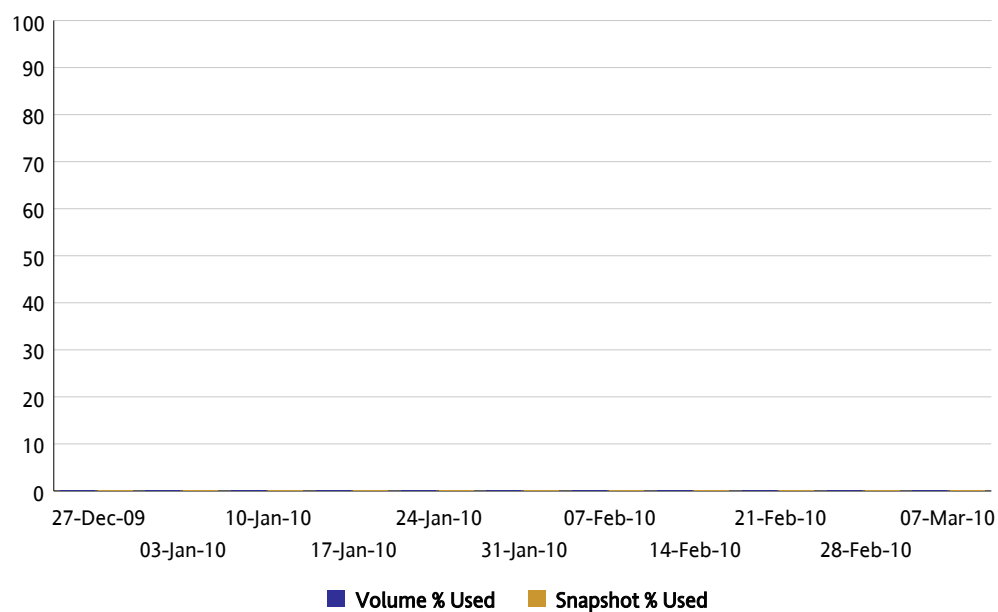
Volume Name: ldncrpv392



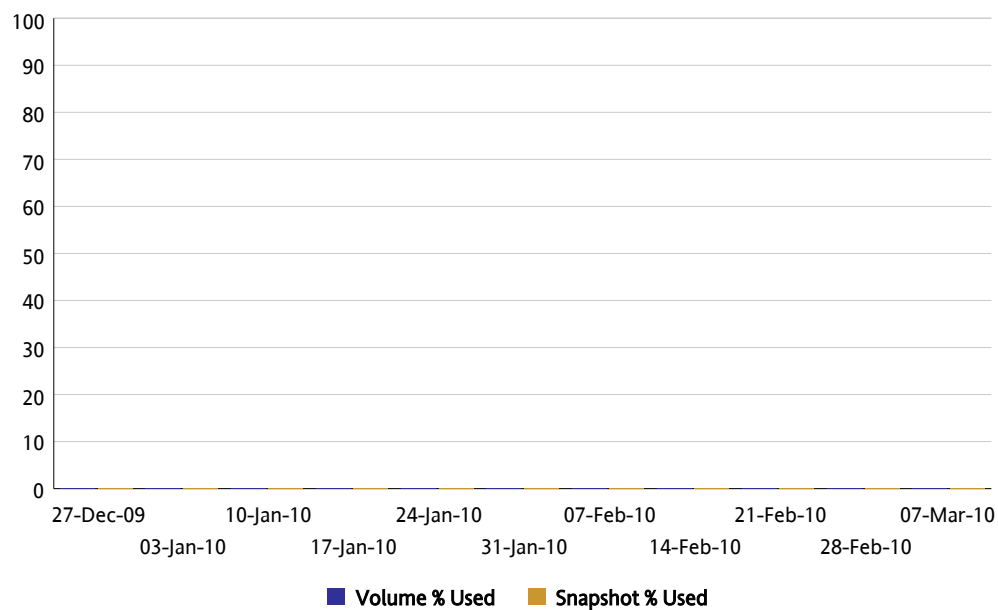
Volume Name: ldncrpv393



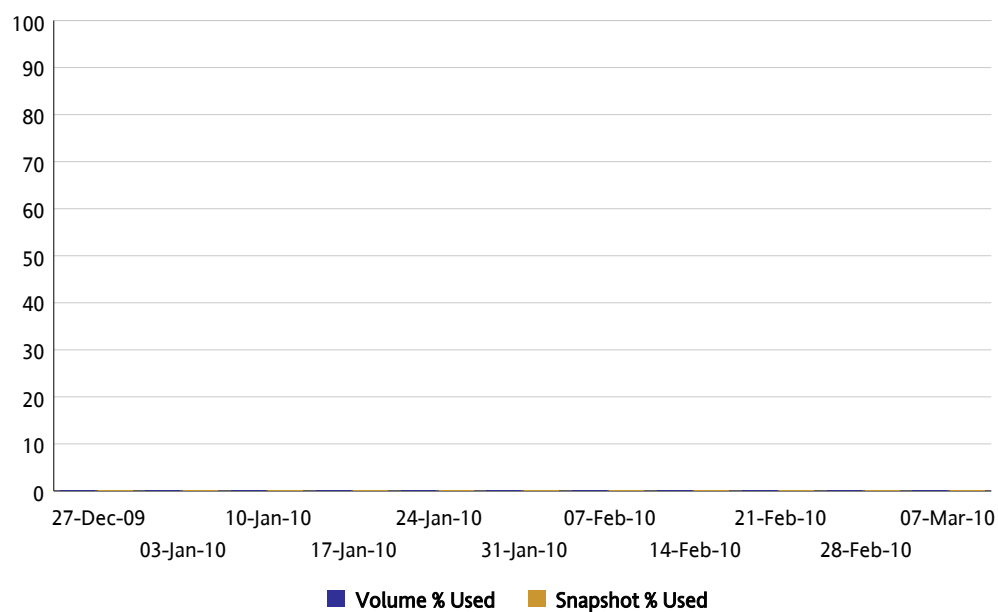
Volume Name: ldncrpv394



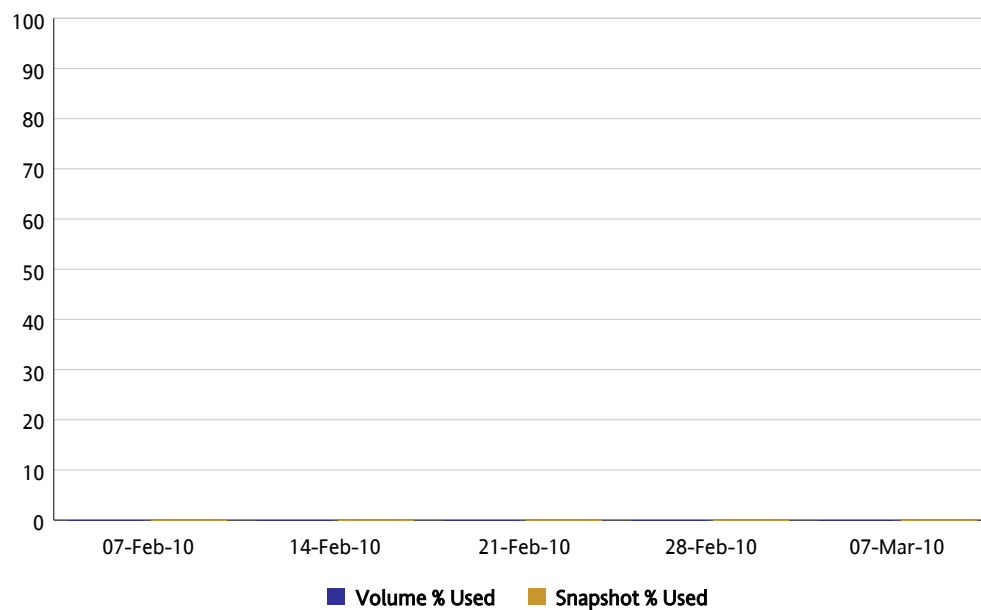
Volume Name: ldncrpv395



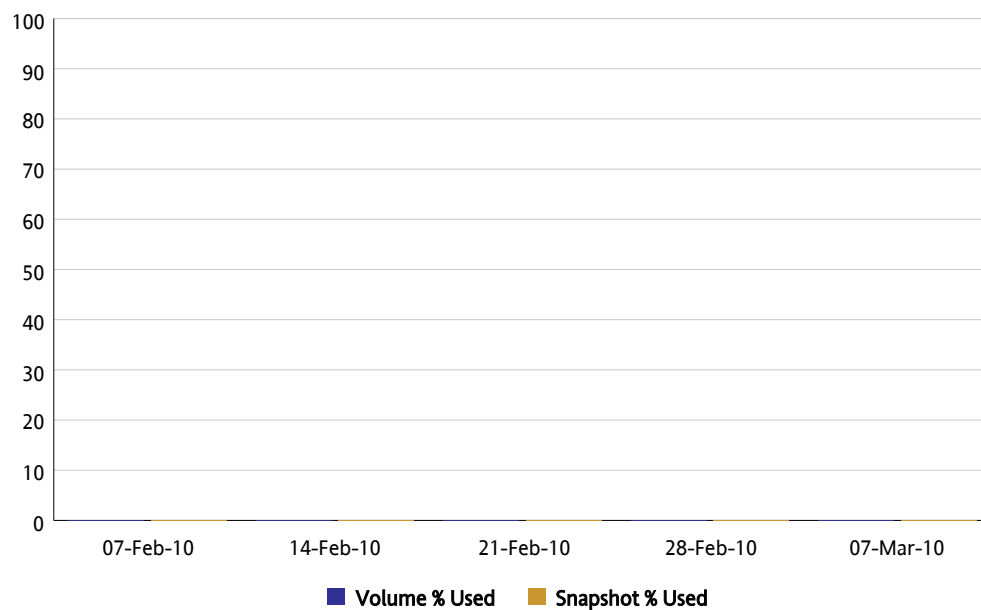
Volume Name: ldncrpv396



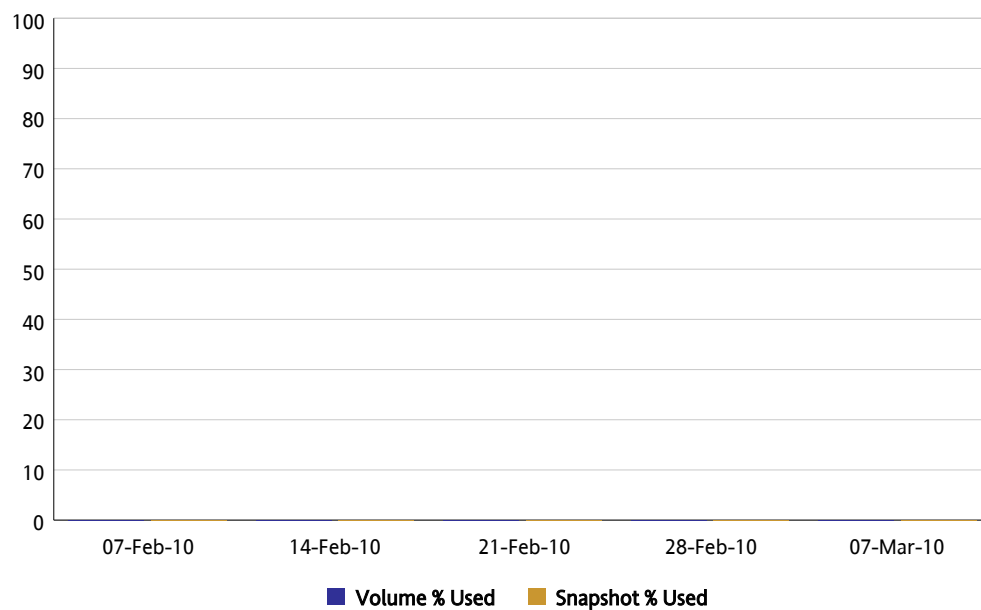
Volume Name: ldncrpv457



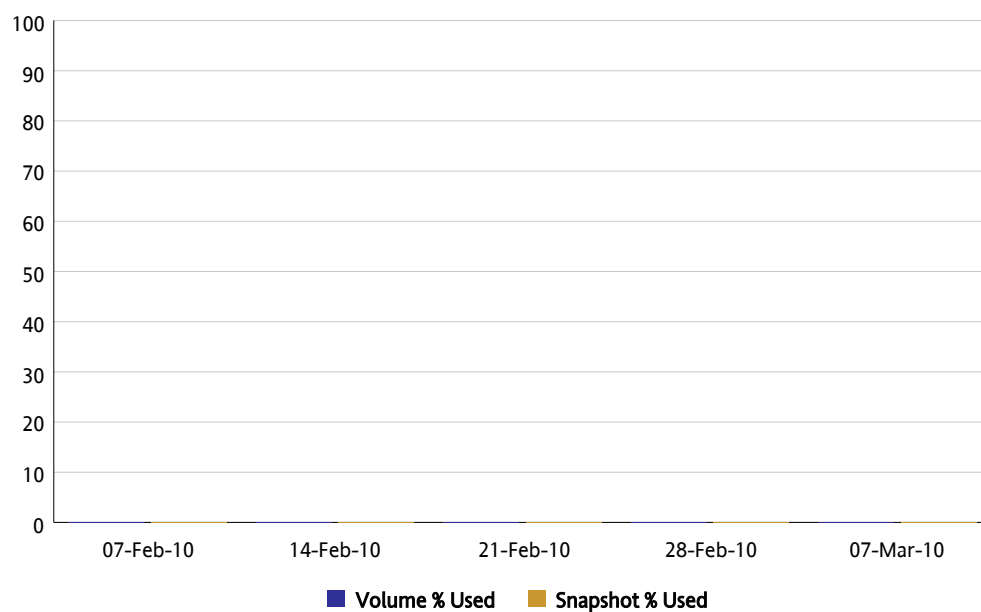
Volume Name: ldncrpv458



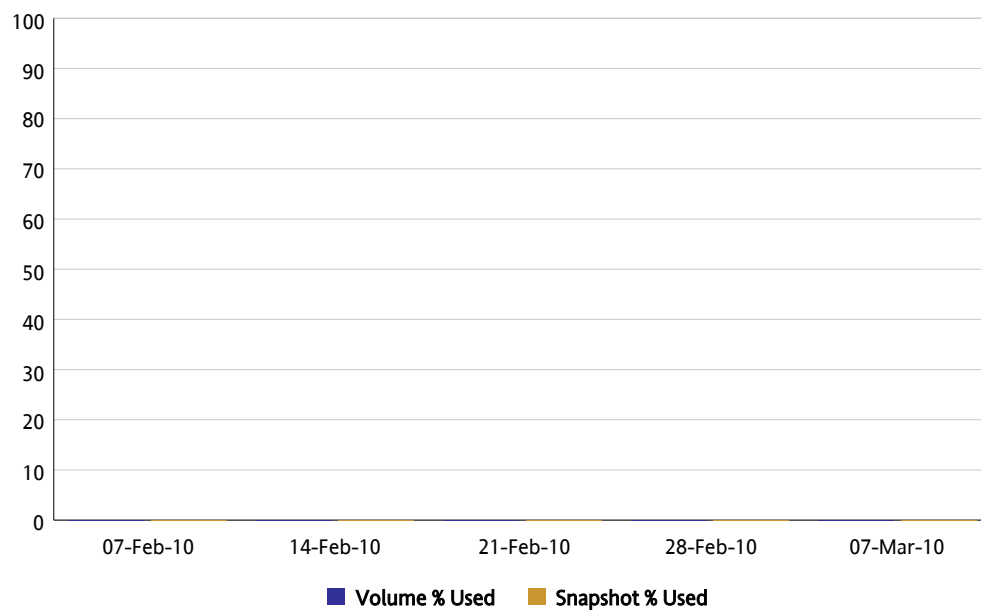
Volume Name: ldncrpv459



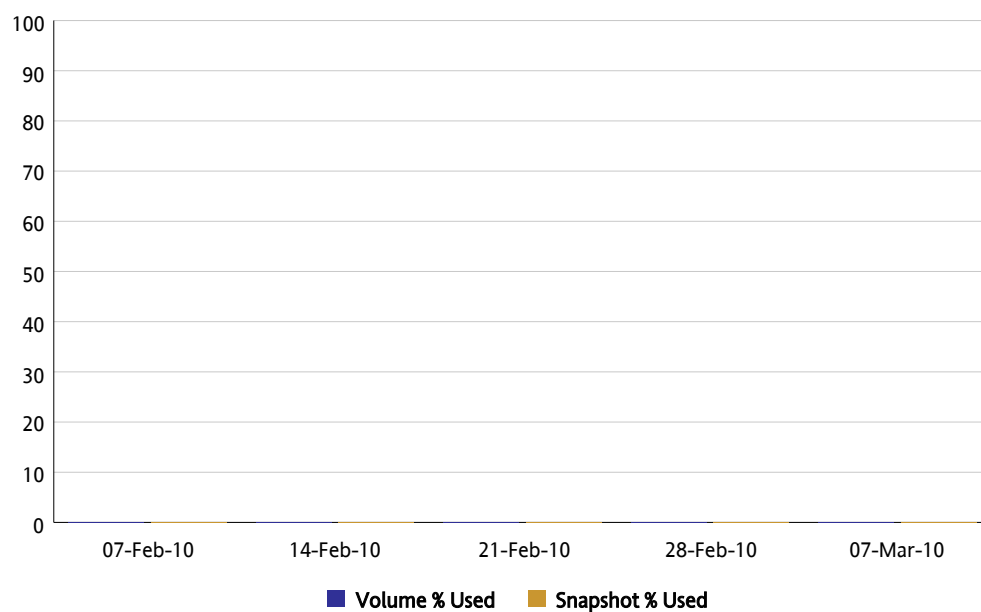
Volume Name: ldncrpv460



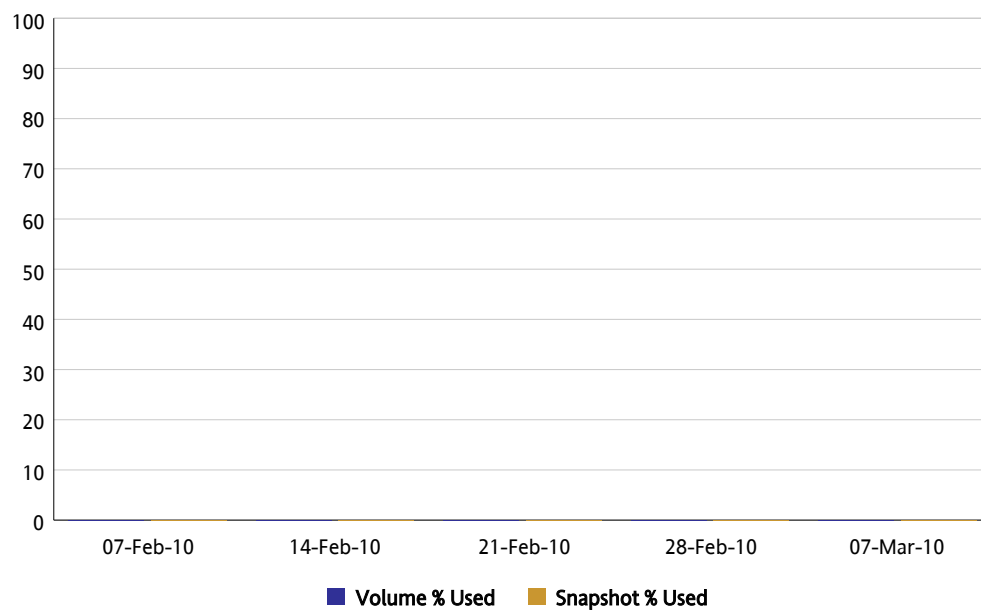
Volume Name: ldncrpv461



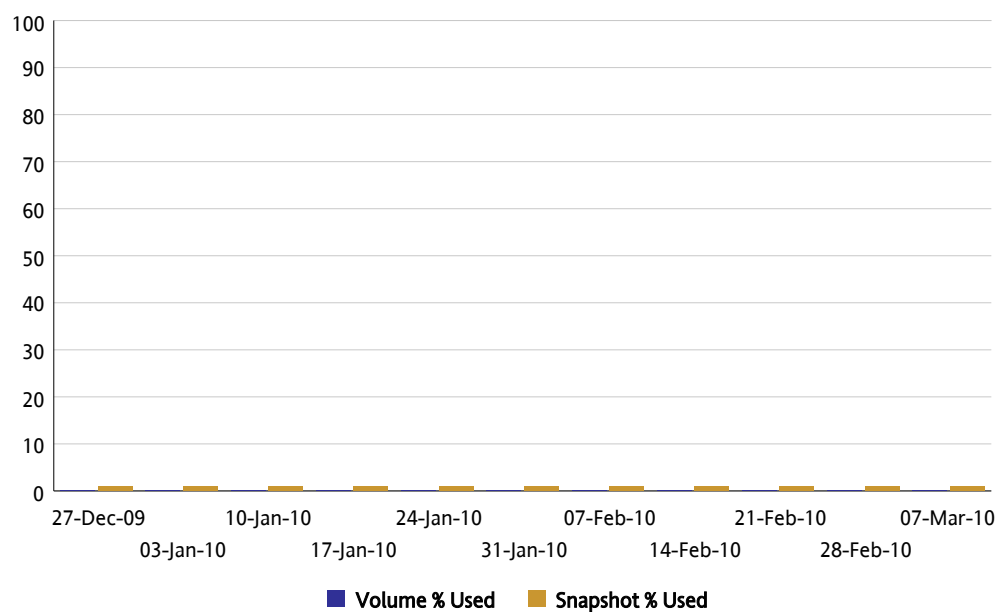
Volume Name: ldncrpv462



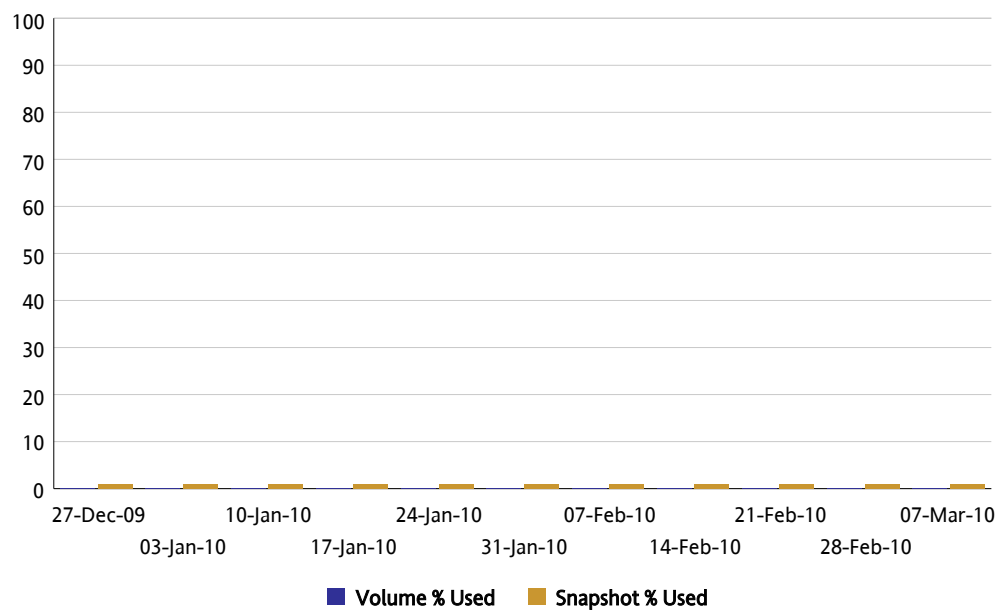
Volume Name: ldncrpv463



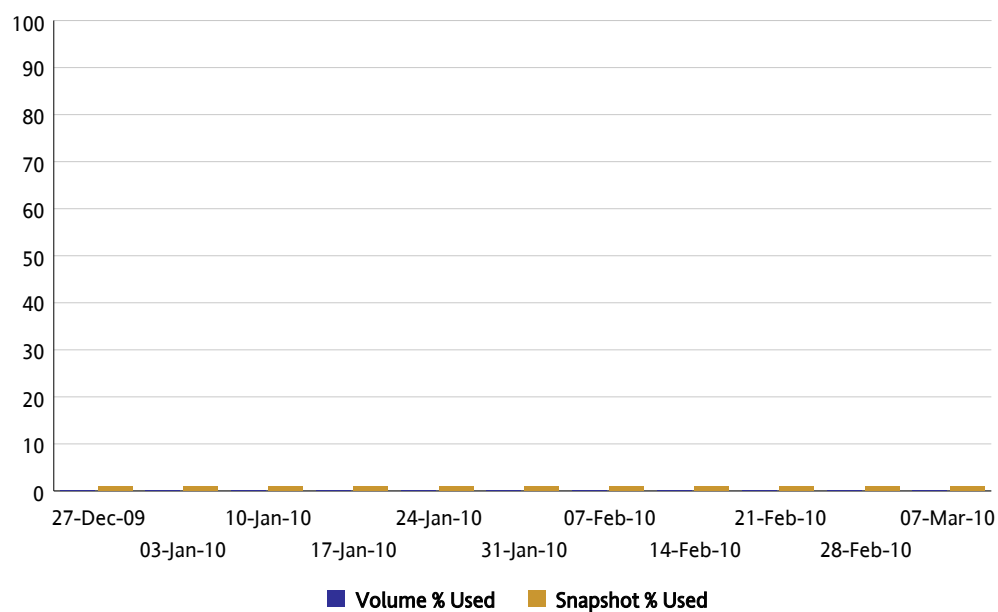
Volume Name: ldvnascrp024vol0



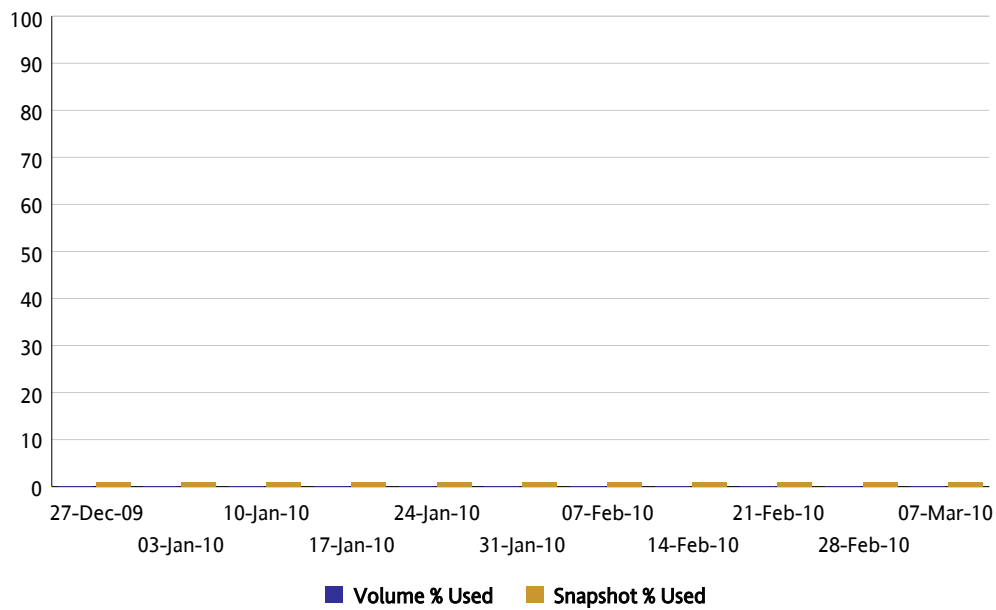
Volume Name: ldnvnascrp025vol0



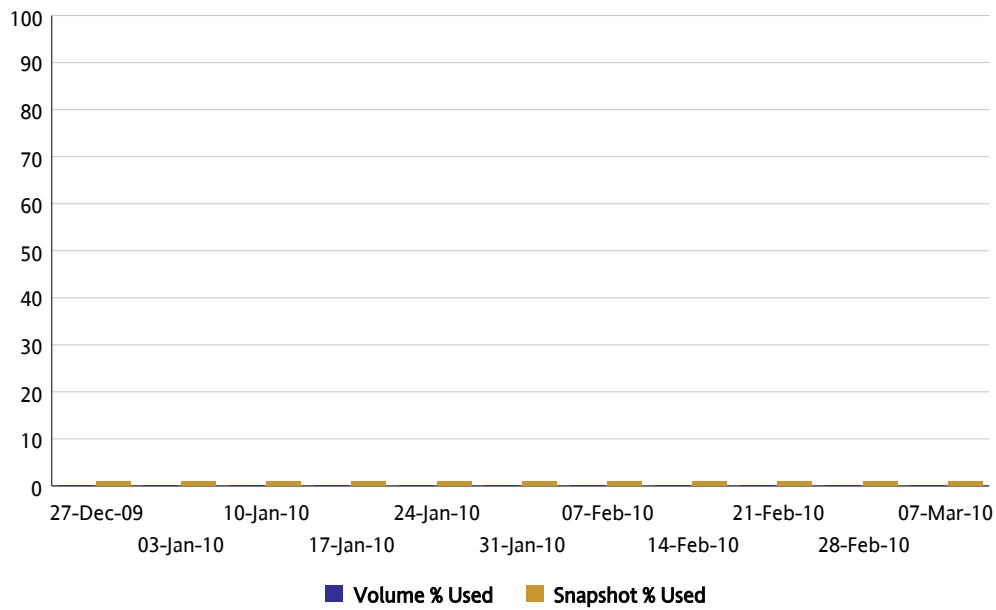
Volume Name: ldnvnascrp026vol0

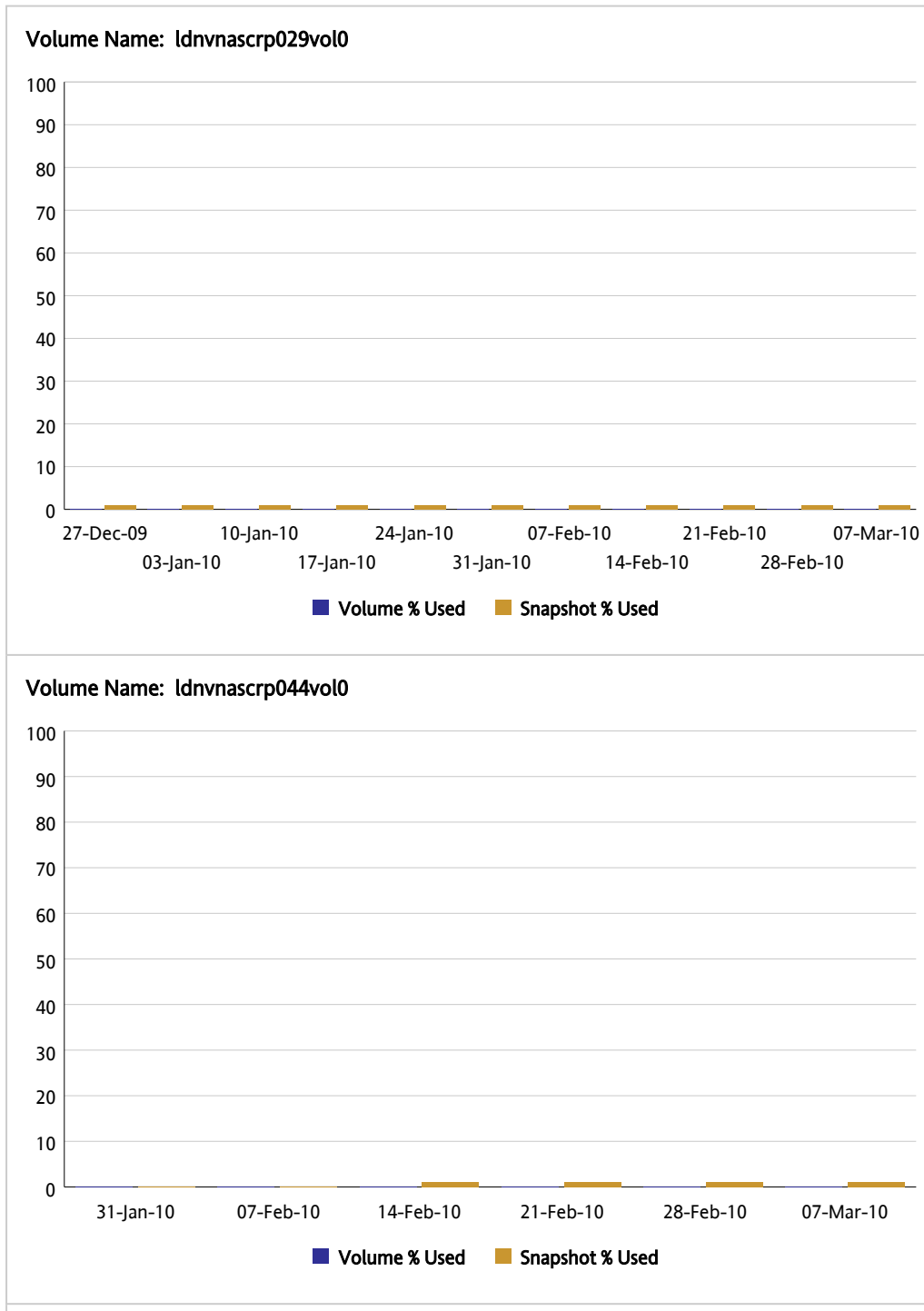


Volume Name: ldnvnascrp027vol0

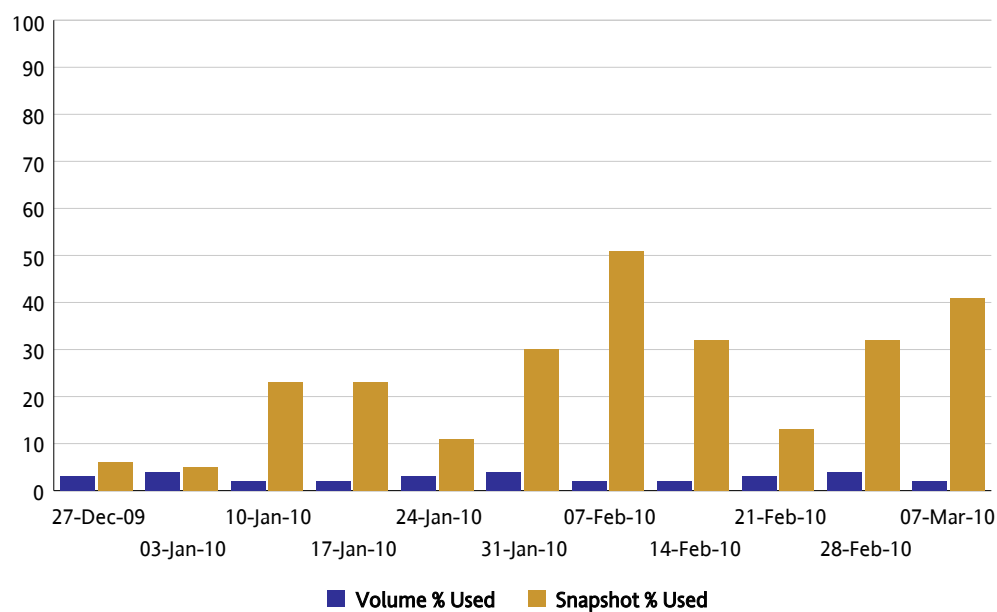


Volume Name: ldnvnascrp028vol0

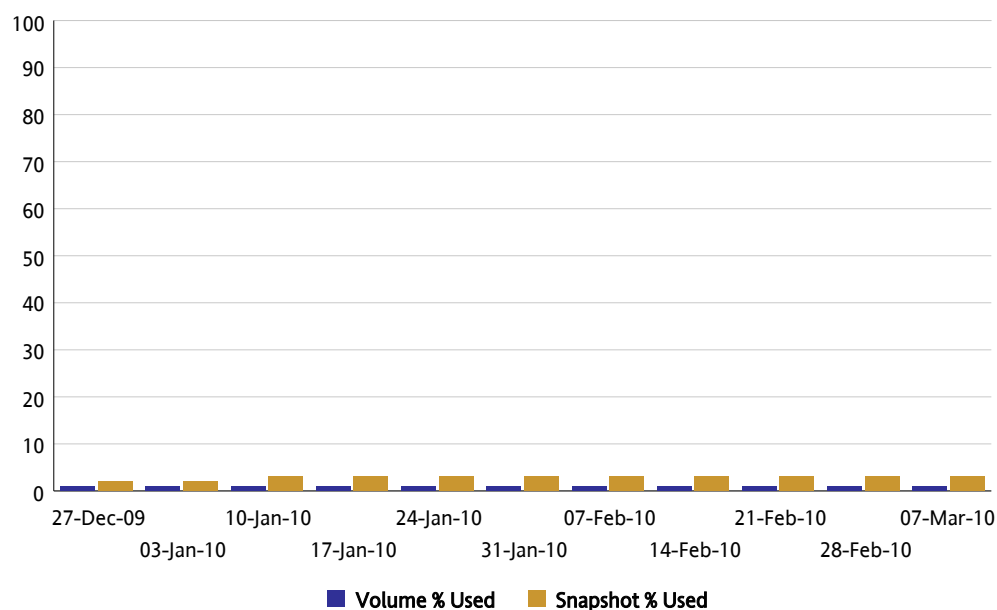




Volume Name: vol0



Volume Name: vol0dr_m



Qtree Status

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr0	ldnvnascrp024vol0	/vol/ldnvnascrp024vol0/-	NORMAL
	ldnvnascrp025vol0	/vol/ldnvnascrp025vol0/-	NORMAL
	ldnvnascrp026vol0	/vol/ldnvnascrp026vol0/-	NORMAL
	ldnvnascrp027vol0	/vol/ldnvnascrp027vol0/-	NORMAL

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr0	ldnvnascrp028vol0	/vol/ldnvnascrp028vol0/-	NORMAL
	ldnvnascrp029vol0	/vol/ldnvnascrp029vol0/-	NORMAL
	ldnvnascrp044vol0	/vol/ldnvnascrp044vol0/-	NORMAL
	vol0	/vol/vol0/-	NORMAL
		/vol/vol0/auditlog	NORMAL
	vol0dr_m	/vol/vol0dr_m/-	NORMAL
		/vol/vol0dr_m/auditlog	NORMAL
aggr1	ldncrpv370	/vol/ldncrpv370/-	NORMAL
		/vol/ldncrpv370/crpqt370	NORMAL
	ldncrpv371	/vol/ldncrpv371/-	NORMAL
		/vol/ldncrpv371/crpqt371	NORMAL
	ldncrpv372	/vol/ldncrpv372/-	NORMAL
		/vol/ldncrpv372/crpqt372	NORMAL
	ldncrpv373	/vol/ldncrpv373/-	NORMAL
		/vol/ldncrpv373/crpqt373	NORMAL
	ldncrpv374	/vol/ldncrpv374/-	NORMAL
		/vol/ldncrpv374/crpqt374	NORMAL
	ldncrpv375	/vol/ldncrpv375/-	NORMAL
		/vol/ldncrpv375/crpqt375	NORMAL
	ldncrpv376	/vol/ldncrpv376/-	NORMAL
		/vol/ldncrpv376/crpqt376	NORMAL
	ldncrpv377	/vol/ldncrpv377/-	NORMAL
		/vol/ldncrpv377/crpqt377	NORMAL
	ldncrpv378	/vol/ldncrpv378/-	NORMAL
		/vol/ldncrpv378/crpqt378	NORMAL
	ldncrpv379	/vol/ldncrpv379/-	NORMAL
		/vol/ldncrpv379/crpqt379	NORMAL
	ldncrpv380	/vol/ldncrpv380/-	NORMAL
		/vol/ldncrpv380/crpqt380	NORMAL
	ldncrpv381	/vol/ldncrpv381/-	NORMAL
		/vol/ldncrpv381/crpqt381	NORMAL
	ldncrpv382	/vol/ldncrpv382/-	NORMAL
		/vol/ldncrpv382/crpqt382	NORMAL
	ldncrpv383	/vol/ldncrpv383/-	NORMAL
		/vol/ldncrpv383/crpqt383	NORMAL
	ldncrpv384	/vol/ldncrpv384/-	NORMAL
		/vol/ldncrpv384/crpqt384	NORMAL
aggr2	ldncrpv385	/vol/ldncrpv385/-	NORMAL
		/vol/ldncrpv385/crpqt385	NORMAL
	ldncrpv386	/vol/ldncrpv386/-	NORMAL

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr2	ldncrpv386	/vol/ldncrpv386/crpqt386	NORMAL
	ldncrpv387	/vol/ldncrpv387/-	NORMAL
		/vol/ldncrpv387/crpqt387	NORMAL
	ldncrpv388	/vol/ldncrpv388/-	NORMAL
		/vol/ldncrpv388/crpqt388	NORMAL
	ldncrpv389	/vol/ldncrpv389/-	NORMAL
		/vol/ldncrpv389/crpqt389	NORMAL
	ldncrpv390	/vol/ldncrpv390/-	NORMAL
		/vol/ldncrpv390/crpqt390	NORMAL
	ldncrpv391	/vol/ldncrpv391/-	NORMAL
		/vol/ldncrpv391/crpqt391	NORMAL
	ldncrpv392	/vol/ldncrpv392/-	NORMAL
		/vol/ldncrpv392/crpqt392	NORMAL
	ldncrpv393	/vol/ldncrpv393/-	NORMAL
		/vol/ldncrpv393/crpqt393	NORMAL
	ldncrpv394	/vol/ldncrpv394/-	NORMAL
		/vol/ldncrpv394/crpqt394	NORMAL
	ldncrpv395	/vol/ldncrpv395/-	NORMAL
		/vol/ldncrpv395/crpqt395	NORMAL
	ldncrpv396	/vol/ldncrpv396/-	NORMAL
		/vol/ldncrpv396/crpqt396	NORMAL
	ldncrpv457	/vol/ldncrpv457/-	NORMAL
		/vol/ldncrpv457/crpqt457	NORMAL
	ldncrpv458	/vol/ldncrpv458/-	NORMAL
		/vol/ldncrpv458/crpqt458	NORMAL
	ldncrpv459	/vol/ldncrpv459/-	NORMAL
		/vol/ldncrpv459/crpqt459	NORMAL
aggr3	ldncrpv460	/vol/ldncrpv460/-	NORMAL
		/vol/ldncrpv460/crpqt460	NORMAL
	ldncrpv461	/vol/ldncrpv461/-	NORMAL
		/vol/ldncrpv461/crpqt461	NORMAL
	ldncrpv462	/vol/ldncrpv462/-	NORMAL
		/vol/ldncrpv462/crpqt462	NORMAL
	ldncrpv463	/vol/ldncrpv463/-	NORMAL
		/vol/ldncrpv463/crpqt463	NORMAL

There are no LUNs found for this system.

SnapMirror / SnapVault Status

SnapMirror State	Source System	Source Path	Destination System	Destination Path
SNAPMIRRORED	ldnctinas501a	ldncrpv370	fractinas501a	/vol/ldncrpv370/-
SNAPMIRRORED	ldnctinas501a	ldncrpv371	fractinas501a	/vol/ldncrpv371/-
SNAPMIRRORED	ldnctinas501a	ldncrpv372	fractinas501a	/vol/ldncrpv372/-
SNAPMIRRORED	ldnctinas501a	ldncrpv373	fractinas501a	/vol/ldncrpv373/-
SNAPMIRRORED	ldnctinas501a	ldncrpv374	fractinas501a	/vol/ldncrpv374/-
SNAPMIRRORED	ldnctinas501a	ldncrpv375	fractinas501a	/vol/ldncrpv375/-
SNAPMIRRORED	ldnctinas501a	ldncrpv376	fractinas501a	/vol/ldncrpv376/-
SNAPMIRRORED	ldnctinas501a	ldncrpv377	fractinas501a	/vol/ldncrpv377/-
SNAPMIRRORED	ldnctinas501a	ldncrpv378	fractinas501a	/vol/ldncrpv378/-
SNAPMIRRORED	ldnctinas501a	ldncrpv379	fractinas501a	/vol/ldncrpv379/-
SNAPMIRRORED	ldnctinas501a	ldncrpv380	fractinas501a	/vol/ldncrpv380/-
SNAPMIRRORED	ldnctinas501a	ldncrpv381	fractinas501a	/vol/ldncrpv381/-
SNAPMIRRORED	ldnctinas501a	ldncrpv382	fractinas501a	/vol/ldncrpv382/-
SNAPMIRRORED	ldnctinas501a	ldncrpv383	fractinas501a	/vol/ldncrpv383/-
SNAPMIRRORED	ldnctinas501a	ldncrpv384	fractinas501a	/vol/ldncrpv384/-
SNAPMIRRORED	ldnctinas501a	ldncrpv385	fractinas501a	/vol/ldncrpv385/-
SNAPMIRRORED	ldnctinas501a	ldncrpv386	fractinas501a	/vol/ldncrpv386/-
SNAPMIRRORED	ldnctinas501a	ldncrpv387	fractinas501a	/vol/ldncrpv387/-
SNAPMIRRORED	ldnctinas501a	ldncrpv388	fractinas501a	/vol/ldncrpv388/-
SNAPMIRRORED	ldnctinas501a	ldncrpv389	fractinas501a	/vol/ldncrpv389/-
SNAPMIRRORED	ldnctinas501a	ldncrpv390	fractinas501a	/vol/ldncrpv390/-
SNAPMIRRORED	ldnctinas501a	ldncrpv391	fractinas501a	/vol/ldncrpv391/-
SNAPMIRRORED	ldnctinas501a	ldncrpv392	fractinas501a	/vol/ldncrpv392/-
SNAPMIRRORED	ldnctinas501a	ldncrpv393	fractinas501a	/vol/ldncrpv393/-
SNAPMIRRORED	ldnctinas501a	ldncrpv394	fractinas501a	/vol/ldncrpv394/-
SNAPMIRRORED	ldnctinas501a	ldncrpv395	fractinas501a	/vol/ldncrpv395/-
SNAPMIRRORED	ldnctinas501a	ldncrpv396	fractinas501a	/vol/ldncrpv396/-
SNAPMIRRORED	ldnctinas501a	ldncrpv457	fractinas501a	/vol/ldncrpv457/-
SNAPMIRRORED	ldnctinas501a	ldncrpv458	fractinas501a	/vol/ldncrpv458/-
SNAPMIRRORED	ldnctinas501a	ldncrpv459	fractinas501a	/vol/ldncrpv459/-
SNAPMIRRORED	ldnctinas501a	ldncrpv460	fractinas501a	/vol/ldncrpv460/-
SNAPMIRRORED	ldnctinas501a	ldncrpv461	fractinas501a	/vol/ldncrpv461/-
SNAPMIRRORED	ldnctinas501a	ldncrpv462	fractinas501a	/vol/ldncrpv462/-
SNAPMIRRORED	ldnctinas501a	ldncrpv463	fractinas501a	/vol/ldncrpv463/-
SNAPMIRRORED	ldnctinas501a	ldnvnascp024vol0	fractinas501a	/vol/ldnvnascp024vol0/-
SNAPMIRRORED	ldnctinas501a	ldnvnascp025vol0	fractinas501a	/vol/ldnvnascp025vol0/-
SNAPMIRRORED	ldnctinas501a	ldnvnascp026vol0	fractinas501a	/vol/ldnvnascp026vol0/-
SNAPMIRRORED	ldnctinas501a	ldnvnascp027vol0	fractinas501a	/vol/ldnvnascp027vol0/-
SNAPMIRRORED	ldnctinas501a	ldnvnascp028vol0	fractinas501a	/vol/ldnvnascp028vol0/-

SnapMirror State	Source System	Source Path	Destination System	Destination Path
SNAPMIRRORED	ldnctinas501a	ldnvnascp029vol0	fractinas501a	/vol/ldnvnascp029vol0/-
SNAPMIRRORED	ldnctinas501a	ldnvnascp044vol0	fractinas501a	/vol/ldnvnascp044vol0/-
SNAPMIRRORED	ldnctinas501a	vol0	fractinas501a	/vol/vol0dr_m/-

Network Information

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
e0a	BGE 10/100/1000 Ethernet Controller	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On
e0c	BGE 10/100/1000 Ethernet Controller	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On
e2a	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On
e2c	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On
e0b	BGE 10/100/1000 Ethernet Controller	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On
e0d	BGE 10/100/1000 Ethernet Controller	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On
e2b	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On
e2d	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On

NFS (Network File System) Protocol Usage

NFS calls by Protocol:

Protocol	NFS Calls	Bad Calls	Bad Calls %
TCP	0	0	0.00%
UDP	0	0	0.00%

NFS calls by Version:

NFS Version	NFS Calls	NFS Calls %
NFSv2	0	0.00%
NFSv3	0	0.00%
NFSv4	0	0.00%

CIFS (Common Internet File System): Top 5 CIFS Operations

The “CIFS Stat” command shows CIFS related statistics since the last system reboot. These statistics break down the top 5 CIFS operations.

CIFS operation	CIFS Calls	CIFS Calls %
IPC	666704	84.00%
NTCreateX	10543	1.00%
find_first2	12476	2.00%
query_file_info	9707	1.00%
readX	31718	4.00%

MultiStore (vFiler)

vFiler Name	vFiler State	vFiler IP Space	UUID (Universal Unique ID)
vfiler0	RUNNING	default-ip-space	00000000-0000-0000-0000-000000000000

ASUP (AutoSupport) Status

ASUP Category	Value
autosupport.enable	on
autosupport.mailhost	mailhub-vip.ny.ssmb.com,mailhub-dc1.eu.ssmb.com,mailhub-dc2.eur.nsroot.net
autosupport.noteto	nas.alerts@citi.com
autosupport.support.enable	on
autosupport.support.proxy	webproxy.wlb.nsroot.net:8080
autosupport.support.to	autosupport@netapp.com
autosupport.support.transport	https
autosupport.support.url	support.netapp.com/asupprod/post/1.0/postAsup
autosupport.to	intnas.alerts@imceu.eu.ssmb.com

SYSTEM REVIEW



Host Name: fractinas501b
 Serial Number: 20016351
 Last Update: 07-Mar-2010

Model: FAS3070
 O/S: 7.2.5.1P6D15
 Partner Name: fractinas501a

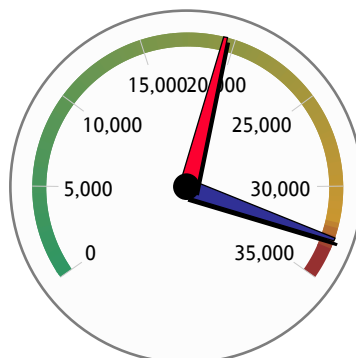
Installed Products

Product Name
A_SIS
CIFS
CLUSTER
DISK_SANITIZATION
FCP
FLEX_CLONE
ISCSI
MULTISTORE
NEARSTORE_OPTION
NFS
SNAPLOCK_ENTERPRISE
SNAPMIRROR
SNAPRESTORE
SV_ONTAP_PRI

Hardware Summary

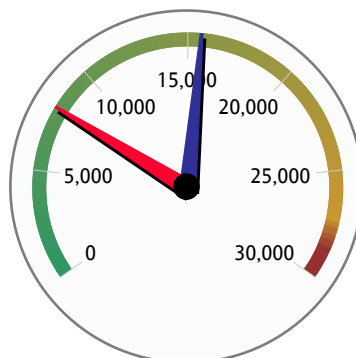
Component	Count
Shelves	8
Disk	112

Aggregate Utilization



■ Used Aggregate GB ■ Total Aggregate GB

Volume Utilization



■ Used Volume GB ■ Total Volume GB

ASUP Contact: intrnas.alerts@imceu.eu.smb.com

SNMP Contact & Location: No information provided

ASUP Minimal Flag: F

System Slot Inventory

Slot Number	Part Number	Description
0	110-00057	Remote LAN Module
0		BGE 10/100/1000 Ethernet Controller
0		FC Host Adapter (QLogic 2432 rev. 2)
0		NetApp ATA/IDE Adapter
1	X2054A	FC Host Adapter (QLogic 2432 rev. 3)
2		Quad 10/100/1000 Ethernet Controller G20
3		NVRAM VI

Disk Summary

Disk Label	Disk Model, Disk Make	Current FW, Latest FW	Checksum Type	Disk Size GB	Disk Bytes Per Sector	Shelf Type	Disk Count
DATA	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	94
DPARITY	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	7
PARITY	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	7
SPARE	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	4
Summary							112

Shelf Summary

Shelf Type	Shelf Module Type	Latest FW	Current FW	Shelf Count
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1

RAID Configuration

RAID Group Name	RAID Type	Aggregate Name	Disk Count
rg0	RAID_DP	aggr0	108
		aggr1	
		aggr2	
		aggr3	
rg1	RAID_DP	aggr1	
		aggr2	
		aggr3	

Aggregate and Volume Configuration

Aggregate Name	Volume Name
aggr0	fravnascrp004vol0
	fravnascti013vol0
	fravnascti014vol0
	fravnascti015vol0
	fravnascti016vol0
	fravnascti017vol0
	fravnascti018vol0
	fravnascti019vol0
	vol0
	vol0dr_m
aggr1	fractiv002
	fractiv004
	fractiv006
	fractiv008
	fractiv010
	fractiv012
	fractiv014
	fractiv022
	fractiv030
	fractiv032
	fractiv034
	fractiv038
aggr2	fractiv016
	fractiv018
	fractiv020

Aggregate Name	Volume Name
aggr2	fractiv024
	fractiv026
	fractiv028
	fractiv036
	fractiv040
	fractiv041
	fractiv042
	fractiv043
	fractiv044
aggr3	fracrpv468
	fracrpv469
	fracrpv470
	fracrpv471
	fracrpv472

Snapshot Usage Summary

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
vol0	29	2 13 13@12	20.00%	3.00%
vol0dr_m	30	2 13 13@12	20.00%	17.00%
fracrpv468	29	2 13 13@12	20.00%	0.00%
fracrpv469	29	2 13 13@12	20.00%	0.00%
fracrpv470	29	2 13 13@12	20.00%	0.00%
fracrpv471	29	2 13 13@12	20.00%	0.00%
fracrpv472	29	2 13 13@12	20.00%	0.00%
fractiv002	32	2 13 13@12	20.00%	55.00%
fractiv004	32	2 13 13@12	20.00%	78.00%
fractiv006	34	2 13 13@12	20.00%	15.00%
fractiv008	32	2 13 13@12	20.00%	2.00%
fractiv010	29	2 13 13@12	20.00%	20.00%
fractiv012	29	2 13 13@12	20.00%	2.00%
fractiv014	29	2 13 13@12	20.00%	7.00%
fractiv016	32	2 13 13@12	20.00%	34.00%
fractiv018	32	2 13 13@12	20.00%	27.00%
fractiv020	32	2 13 13@12	20.00%	38.00%
fractiv022	29	2 13 13@12	20.00%	4.00%
fractiv024	29	2 13 13@12	20.00%	2.00%
fractiv026	29	2 13 13@12	20.00%	3.00%
fractiv028	29	2 13 13@12	20.00%	4.00%

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
fractiv030	29	2 13 13@12	20.00%	5.00%
fractiv032	30	2 13 13@12	20.00%	4.00%
fractiv034	32	2 13 13@12	20.00%	0.00%
fractiv036	33	2 13 13@12	20.00%	15.00%
fractiv038	32	2 13 13@12	20.00%	57.00%
fractiv040	32	2 13 13@12	20.00%	18.00%
fractiv041	29	2 13 13@12	20.00%	23.00%
fractiv042	29	2 13 13@12	20.00%	53.00%
fractiv043	32	2 13 13@12	20.00%	10.00%
fractiv044	30	2 13 13@12	20.00%	0.00%
fravnascrp004vol0	29	2 13 13@12	20.00%	0.00%
fravnascti013vol0	29	2 13 13@12	20.00%	1.00%
fravnascti014vol0	29	2 13 13@12	20.00%	2.00%
fravnascti015vol0	29	2 13 13@12	20.00%	2.00%
fravnascti016vol0	29	2 13 13@12	20.00%	1.00%
fravnascti017vol0	29	2 13 13@12	20.00%	1.00%
fravnascti018vol0	29	2 13 13@12	20.00%	1.00%
fravnascti019vol0	29	2 13 13@12	20.00%	1.00%

Aggregate Usage Summary

Aggregate Name	Total GB	Used GB	Free GB	Used %	Free %
aggr0	349.00	114.00	235.00	33.00 %	67.00 %
aggr1	10,819.00	8,012.00	2,807.00	74.00 %	26.00 %
aggr2	10,819.00	8,012.00	2,807.00	74.00 %	26.00 %
aggr3	10,819.00	3,335.00	7,483.00	31.00 %	69.00 %

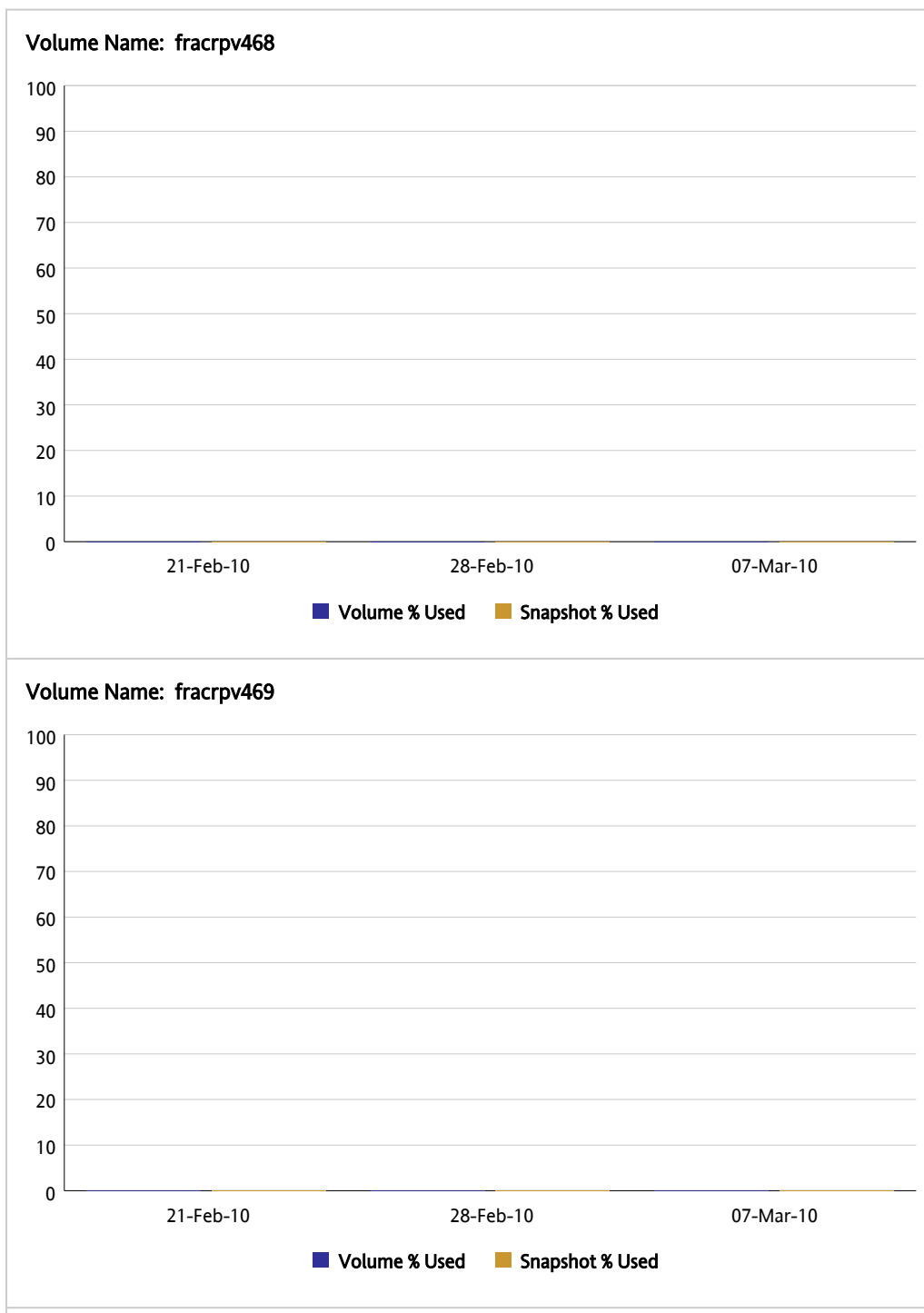
Volume Usage Summary

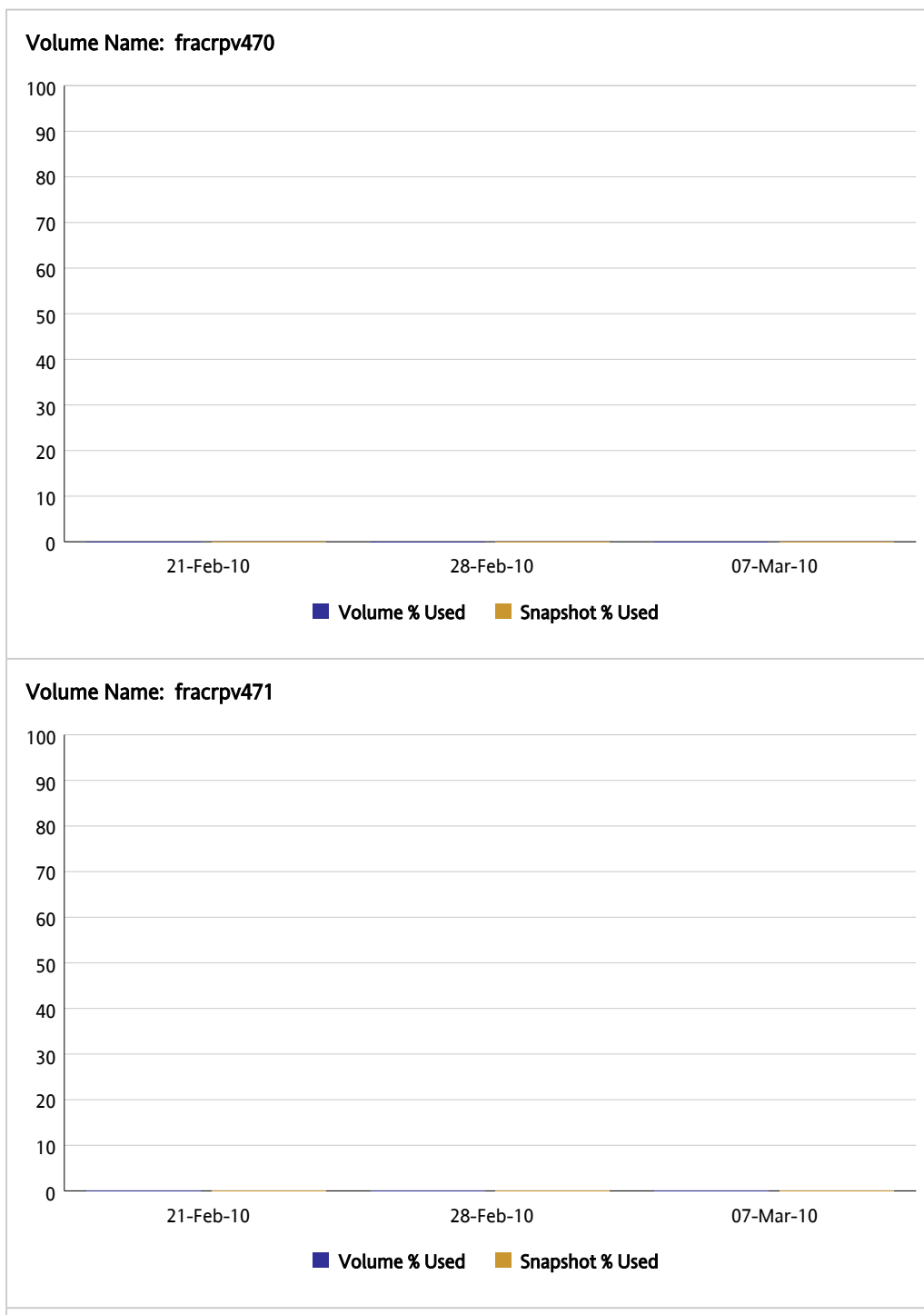
Aggregate Name	Volume Name	Volume Type	Volume State	Total GB	Used GB	Free GB	Used %	Inode Used %
aggr0	fravnascrp004vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	fravnascti013vol0	FLEX	ONLINE	4.00	0.00	3.98	1.00 %	0.00 %
	fravnascti014vol0	FLEX	ONLINE	4.00	0.00	3.98	1.00 %	0.00 %
	fravnascti015vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	fravnascti016vol0	FLEX	ONLINE	4.00	0.00	3.98	1.00 %	0.00 %
	fravnascti017vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	fravnascti018vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	fravnascti019vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %

Volume Usage Summary

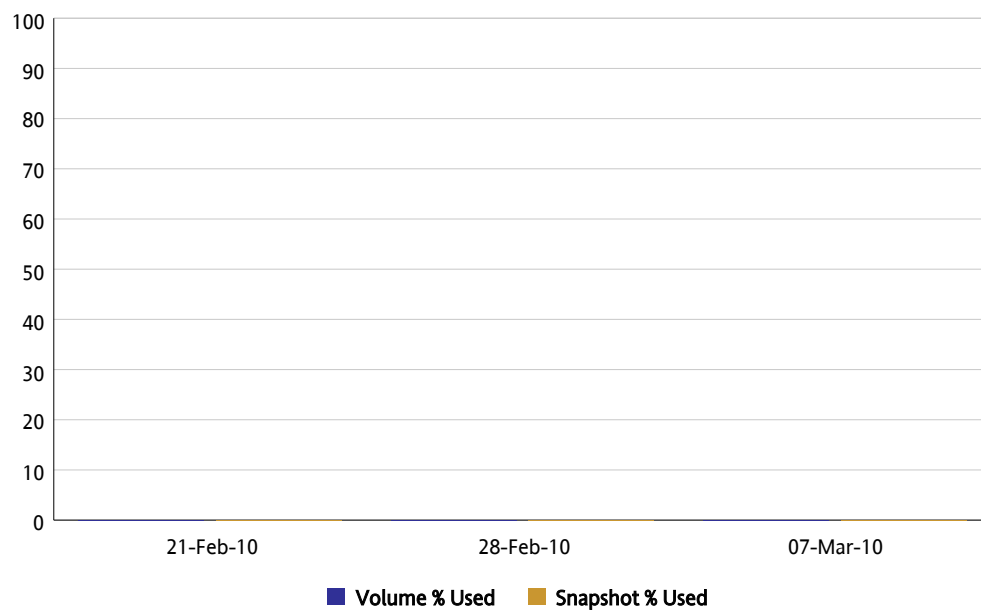
Aggregate Name	Volume Name	Volume Type	Volume State	Total GB	Used GB	Free GB	Used %	Inode Used %
aggr0	vol0	FLEX	ONLINE	56.00	1.00	55.41	1.00 %	0.00 %
	vol0dr_m	FLEX	ONLINE	56.00	1.00	54.99	2.00 %	0.00 %
aggr1	fractiv002	FLEX	ONLINE	533.60	485.00	48.79	91.00 %	1.00 %
	fractiv004	FLEX	ONLINE	533.60	472.00	61.83	88.00 %	3.00 %
	fractiv006	FLEX	ONLINE	533.60	180.00	353.35	34.00 %	0.00 %
	fractiv008	FLEX	ONLINE	533.60	37.00	496.53	7.00 %	13.00 %
	fractiv010	FLEX	ONLINE	533.60	372.00	161.33	70.00 %	2.00 %
	fractiv012	FLEX	ONLINE	533.60	227.00	306.88	42.00 %	3.00 %
	fractiv014	FLEX	ONLINE	533.60	478.00	55.53	90.00 %	2.00 %
	fractiv022	FLEX	ONLINE	533.60	450.00	83.49	84.00 %	1.00 %
	fractiv030	FLEX	ONLINE	533.60	196.00	337.36	37.00 %	30.00 %
	fractiv032	FLEX	ONLINE	533.60	442.00	91.28	83.00 %	2.00 %
	fractiv034	FLEX	ONLINE	533.60	311.00	222.61	58.00 %	0.00 %
	fractiv038	FLEX	ONLINE	533.60	460.00	74.01	86.00 %	7.00 %
aggr2	fractiv016	FLEX	ONLINE	533.60	290.00	244.08	54.00 %	3.00 %
	fractiv018	FLEX	ONLINE	533.60	349.00	184.51	65.00 %	1.00 %
	fractiv020	FLEX	ONLINE	533.60	352.00	181.70	66.00 %	1.00 %
	fractiv024	FLEX	ONLINE	533.60	242.00	291.81	45.00 %	4.00 %
	fractiv026	FLEX	ONLINE	533.60	246.00	287.46	46.00 %	1.00 %
	fractiv028	FLEX	ONLINE	533.60	220.00	313.20	41.00 %	1.00 %
	fractiv036	FLEX	ONLINE	533.60	306.00	227.36	57.00 %	5.00 %
	fractiv040	FLEX	ONLINE	533.60	426.00	107.23	80.00 %	3.00 %
	fractiv041	FLEX	ONLINE	533.60	487.00	46.92	91.00 %	3.00 %
	fractiv042	FLEX	ONLINE	533.60	457.00	76.34	86.00 %	8.00 %
	fractiv043	FLEX	ONLINE	533.60	254.00	279.25	48.00 %	9.00 %
	fractiv044	FLEX	ONLINE	533.60	247.00	286.65	46.00 %	1.00 %
aggr3	fracrpv468	FLEX	ONLINE	533.60	0.00	533.60	0.00 %	0.00 %
	fracrpv469	FLEX	ONLINE	533.60	0.00	533.60	0.00 %	0.00 %
	fracrpv470	FLEX	ONLINE	533.60	0.00	533.60	0.00 %	0.00 %
	fracrpv471	FLEX	ONLINE	533.60	0.00	533.60	0.00 %	0.00 %
	fracrpv472	FLEX	ONLINE	533.60	0.00	533.60	0.00 %	0.00 %

Disk Space Utilization

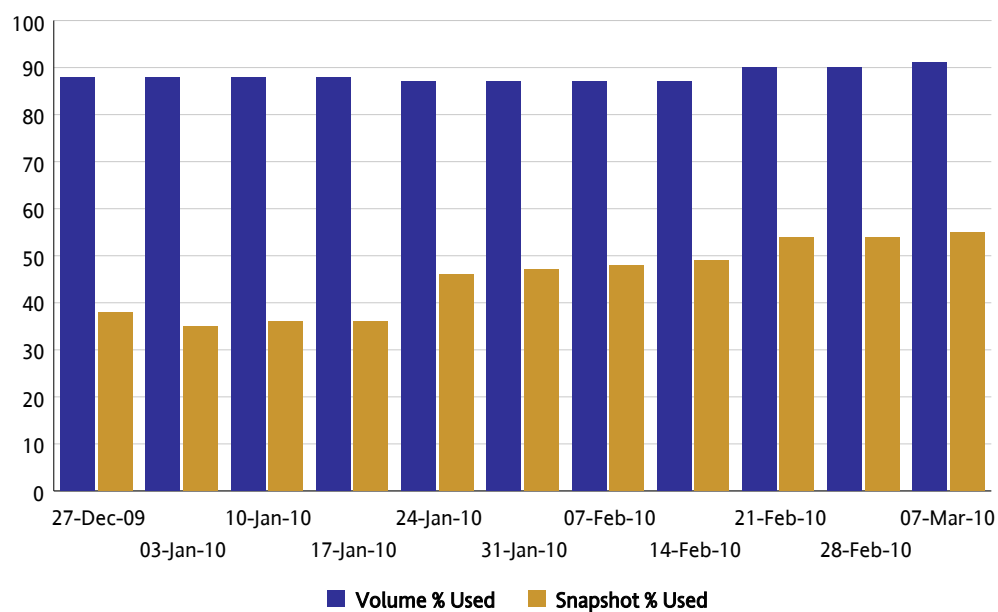




Volume Name: fracrpv472

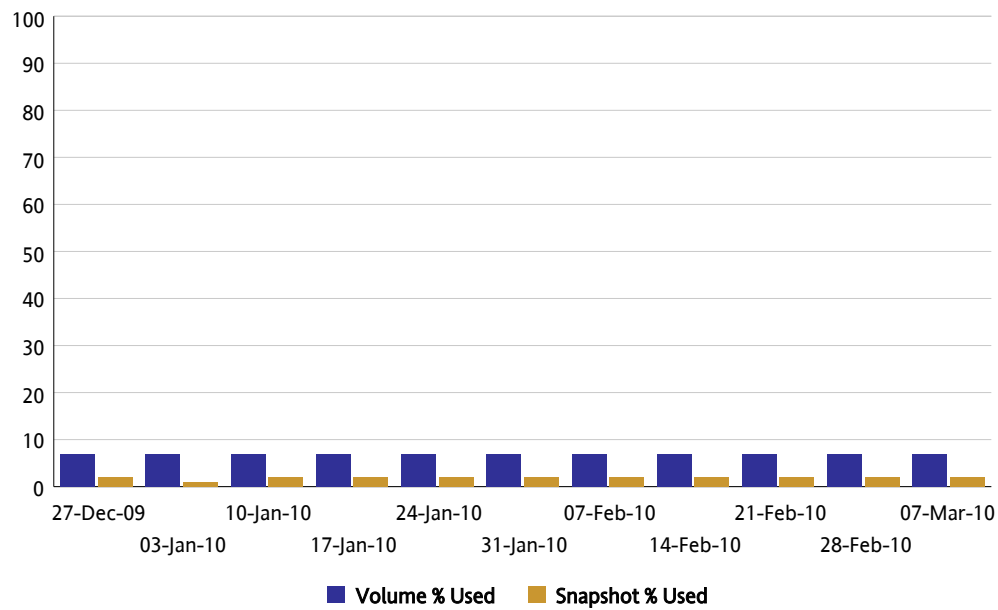


Volume Name: fractiv002

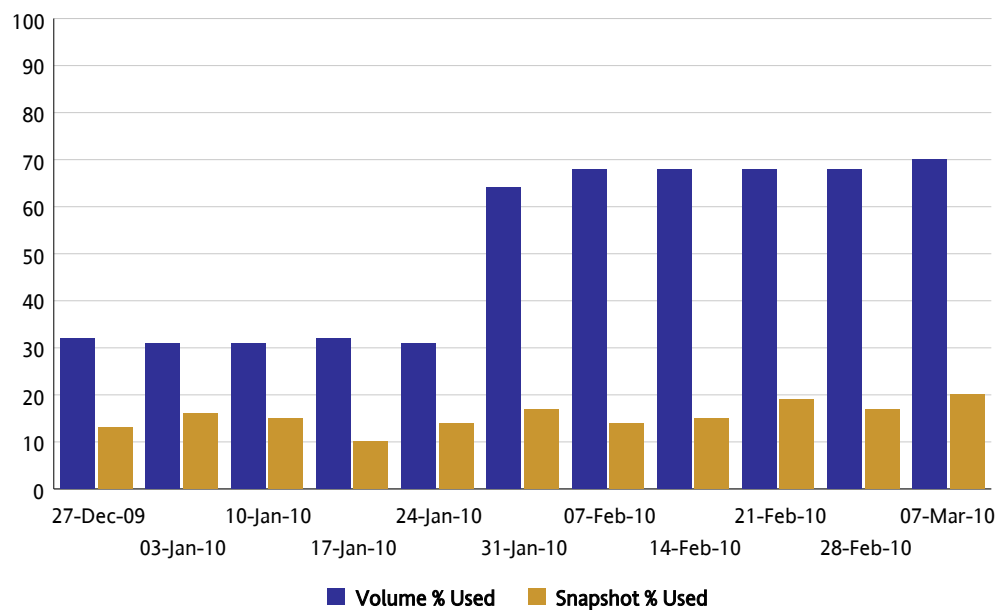


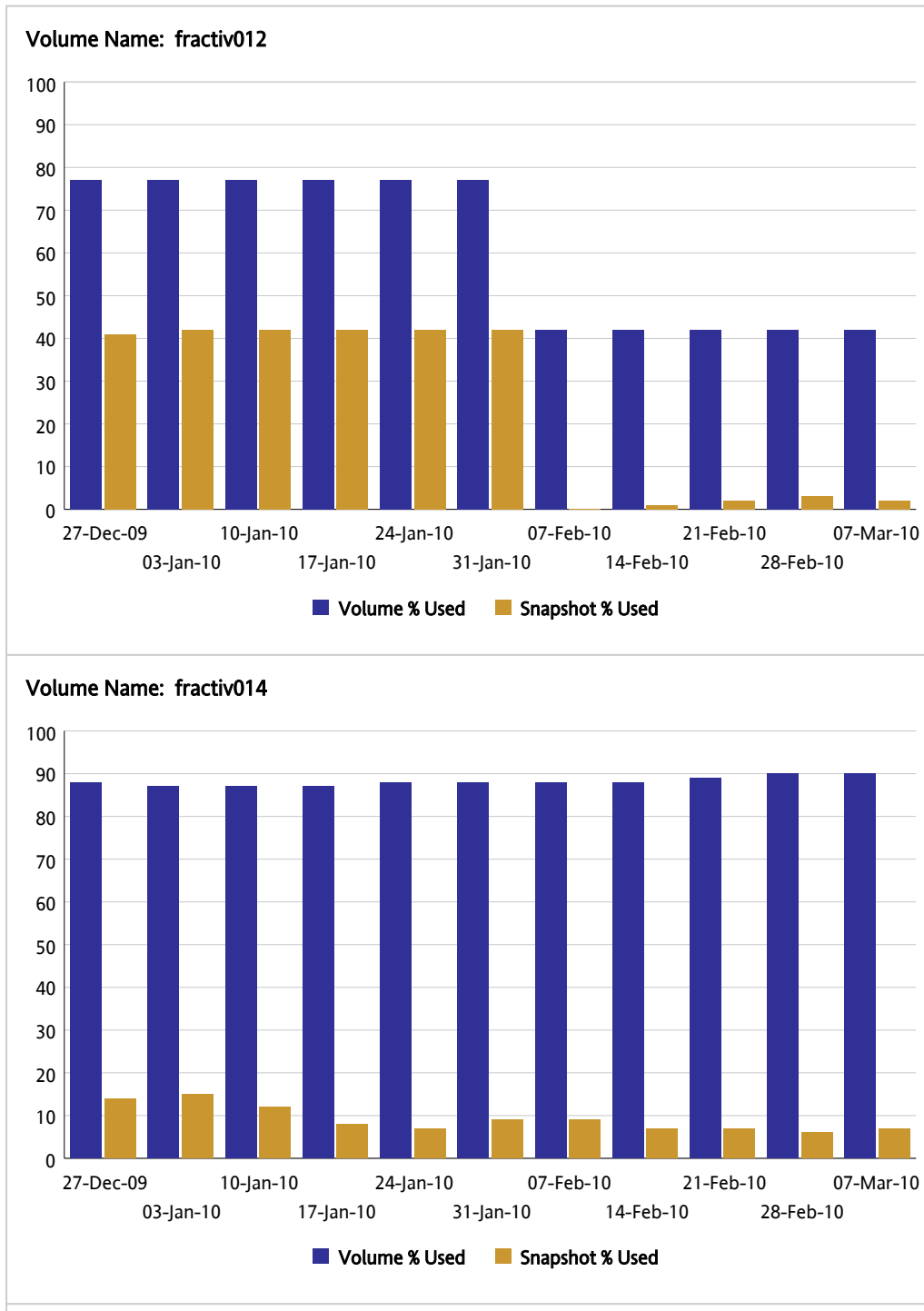


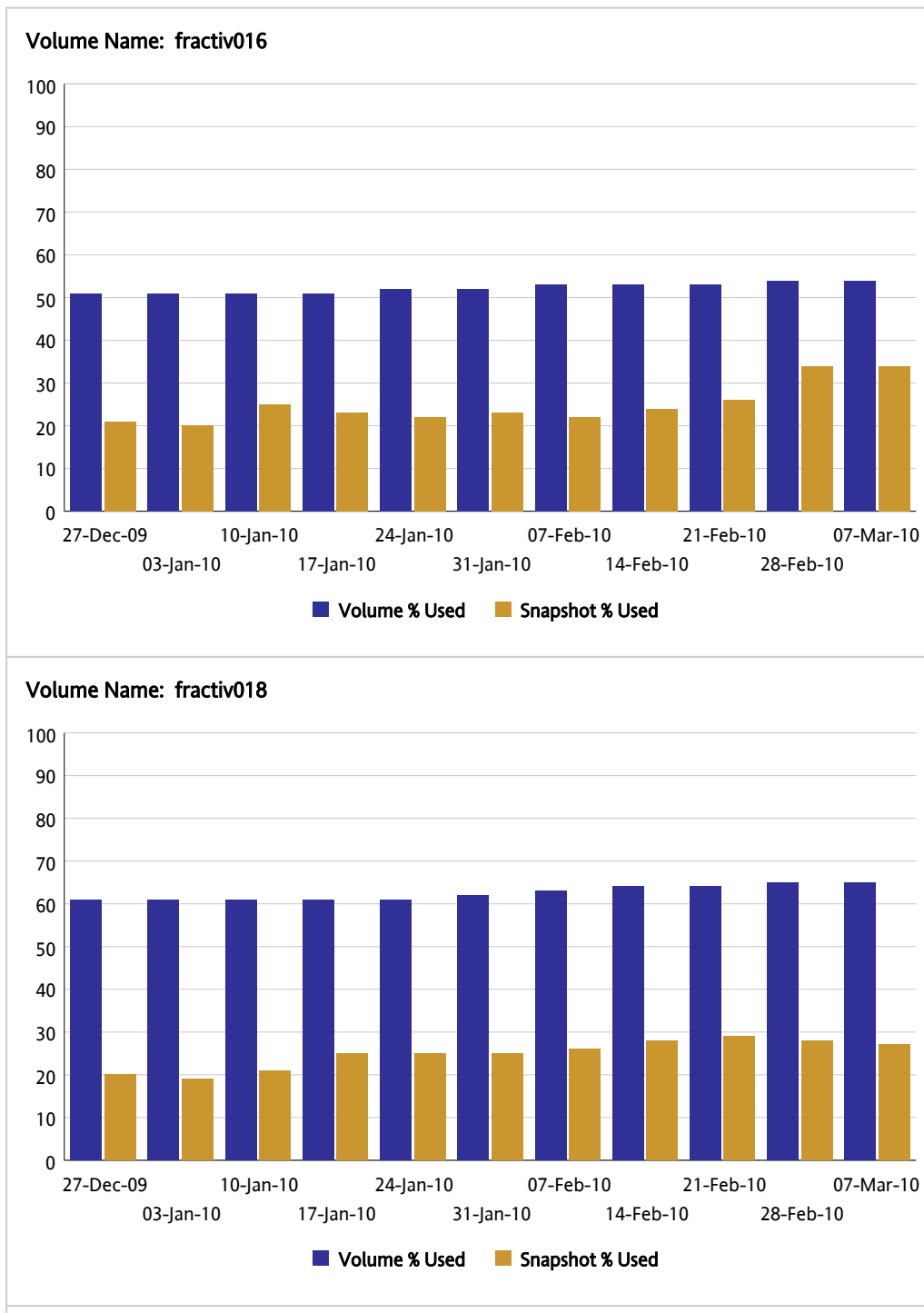
Volume Name: fractiv008



Volume Name: fractiv010

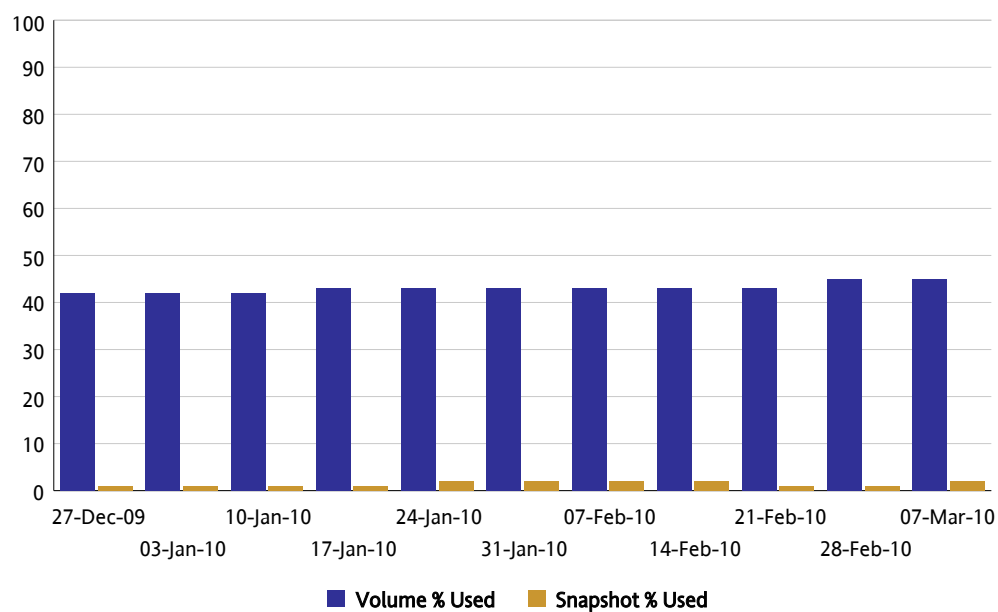




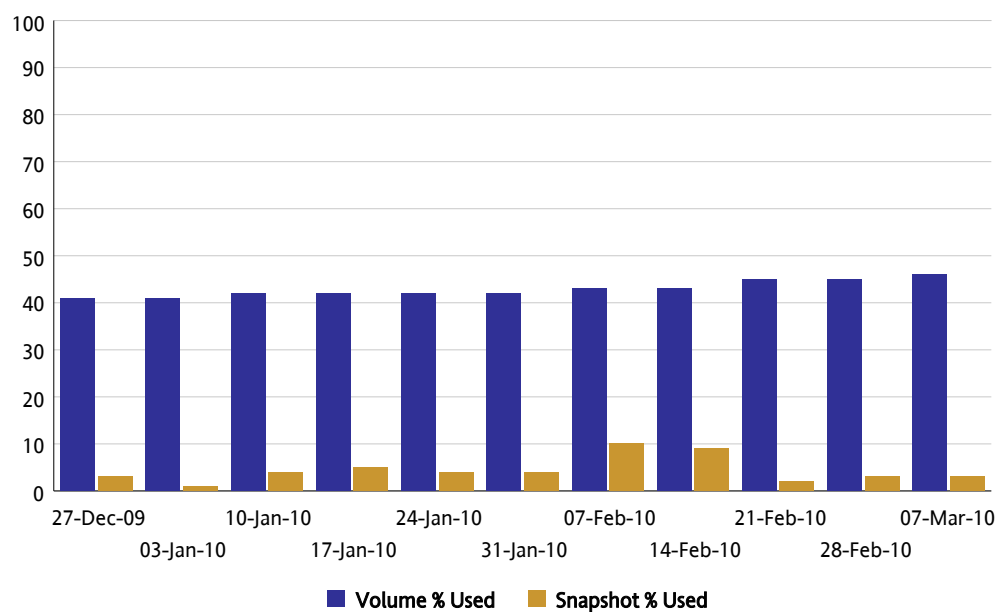




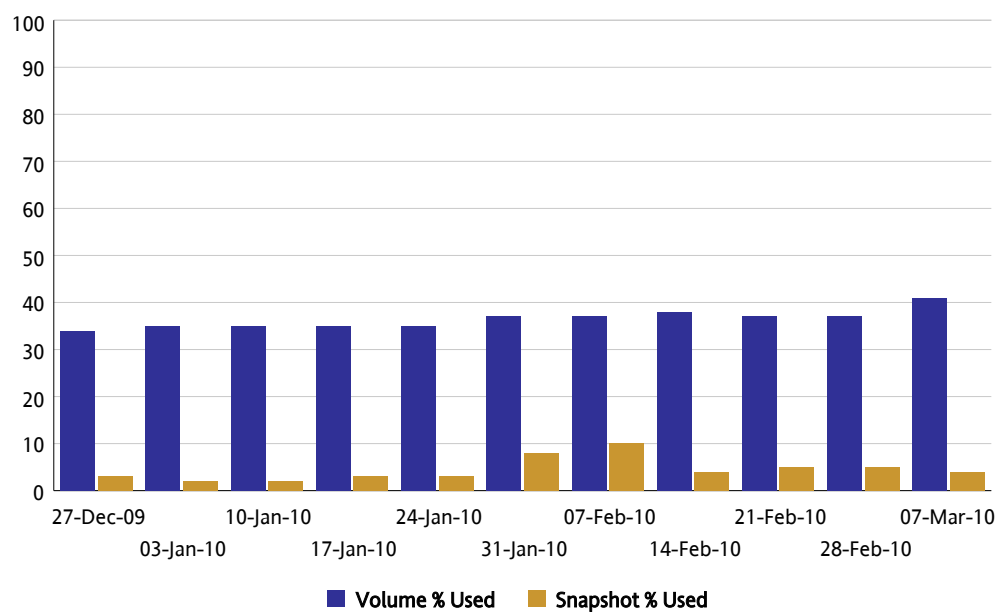
Volume Name: fractiv024



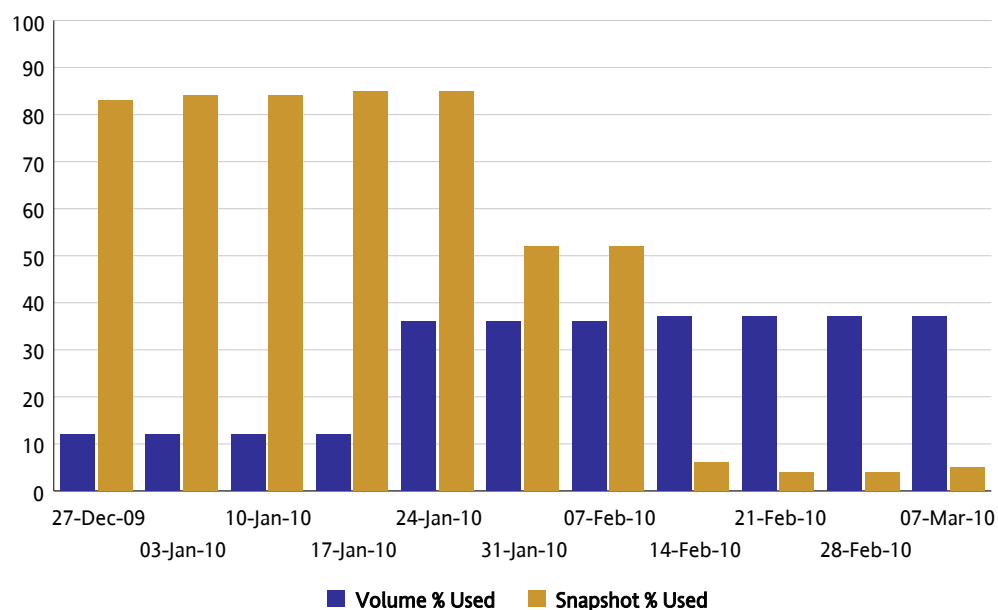
Volume Name: fractiv026



Volume Name: fractiv028

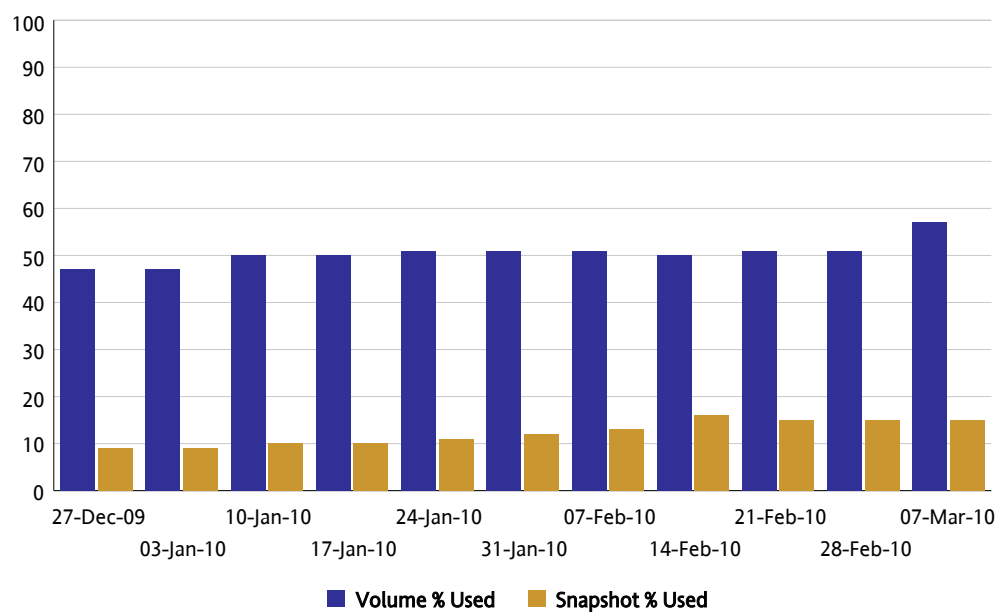


Volume Name: fractiv030

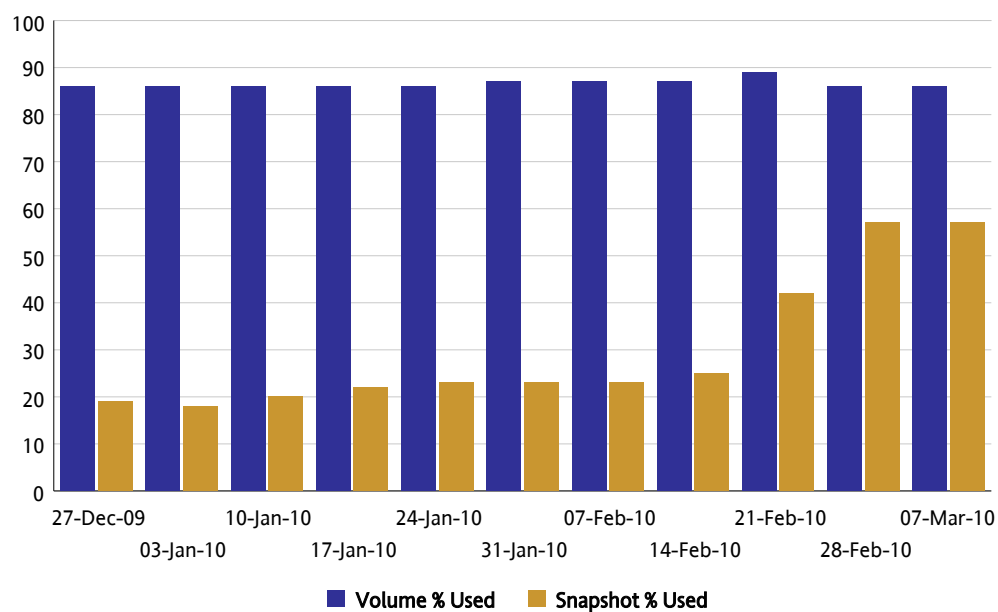


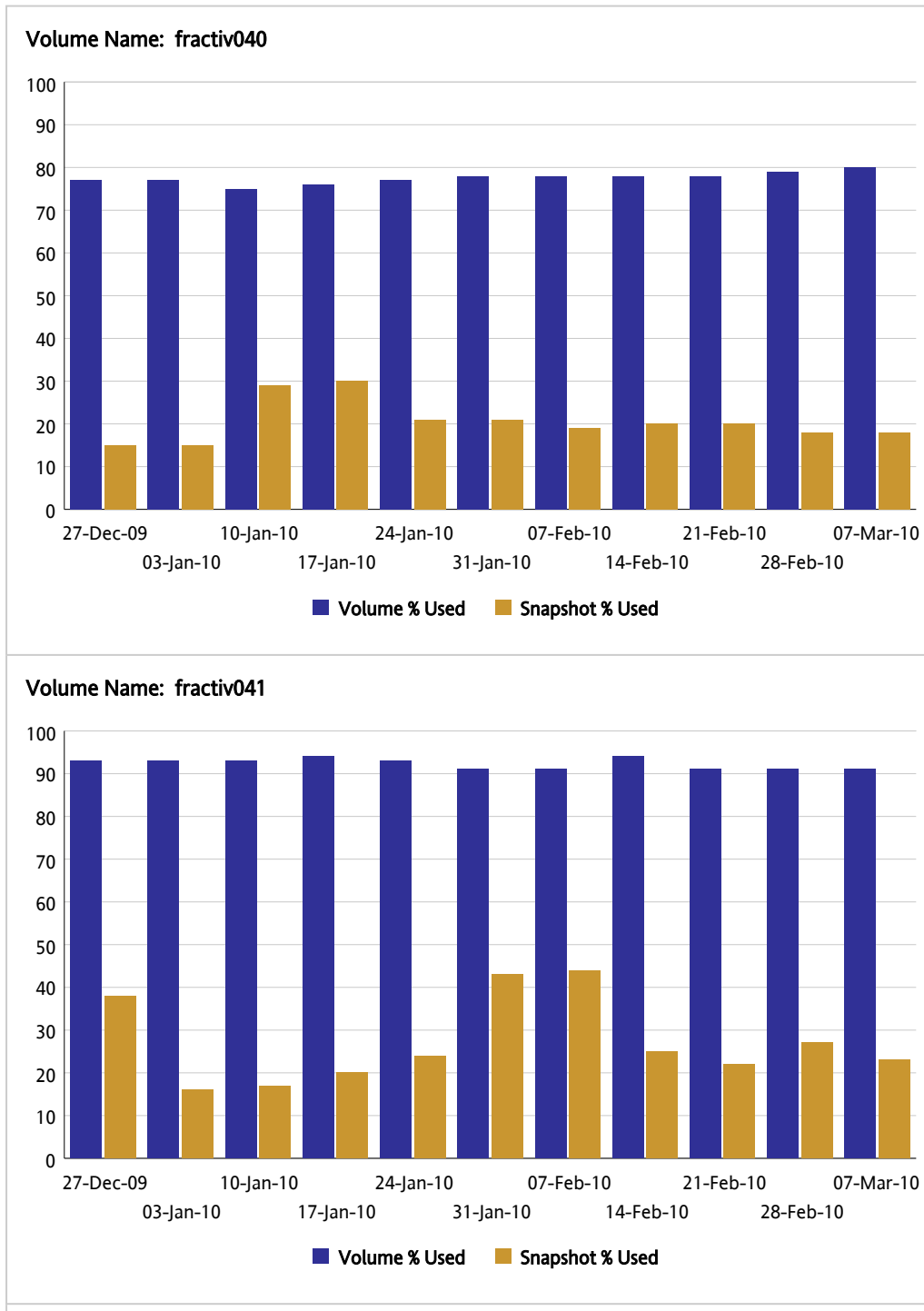


Volume Name: fractiv036

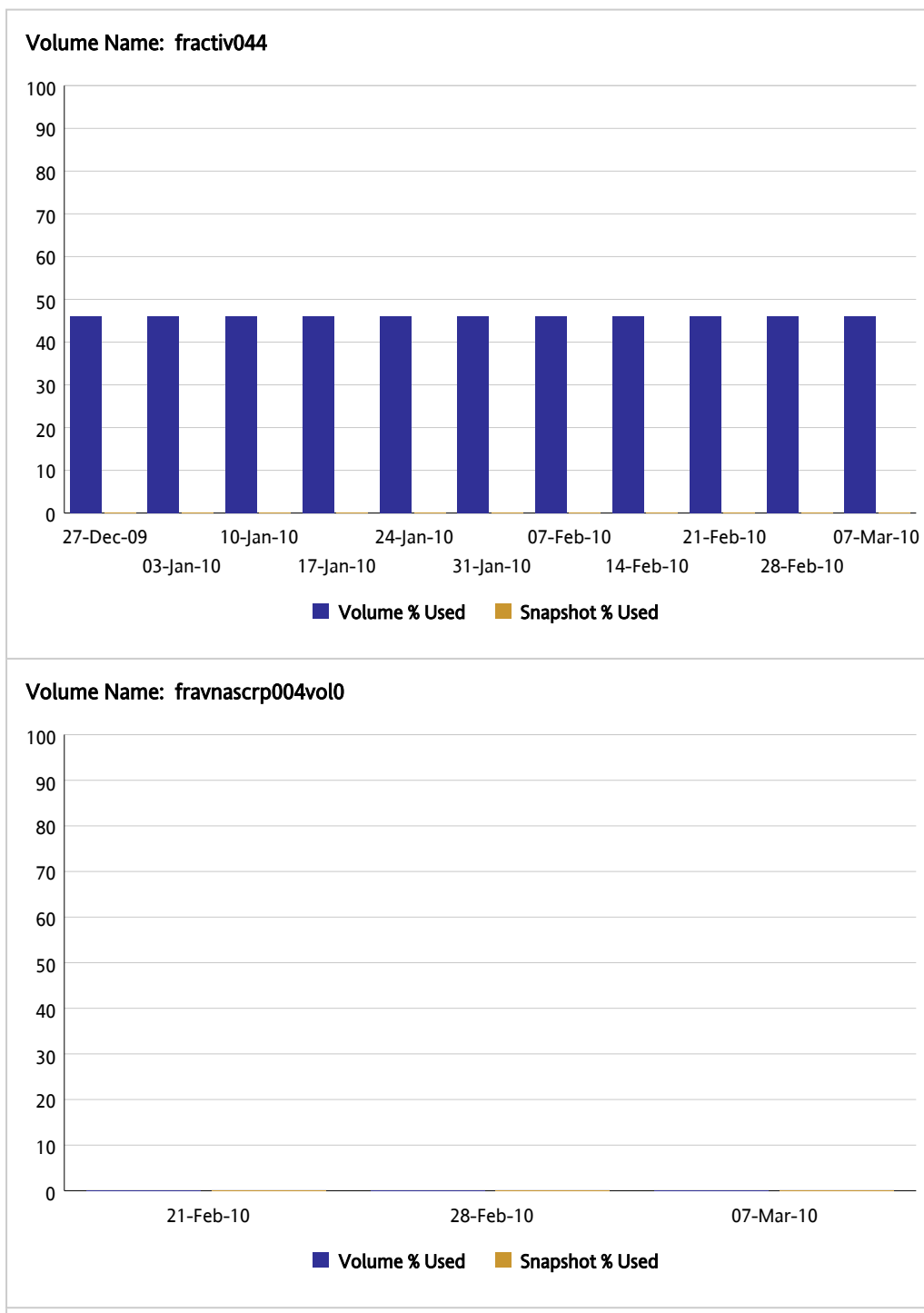


Volume Name: fractiv038

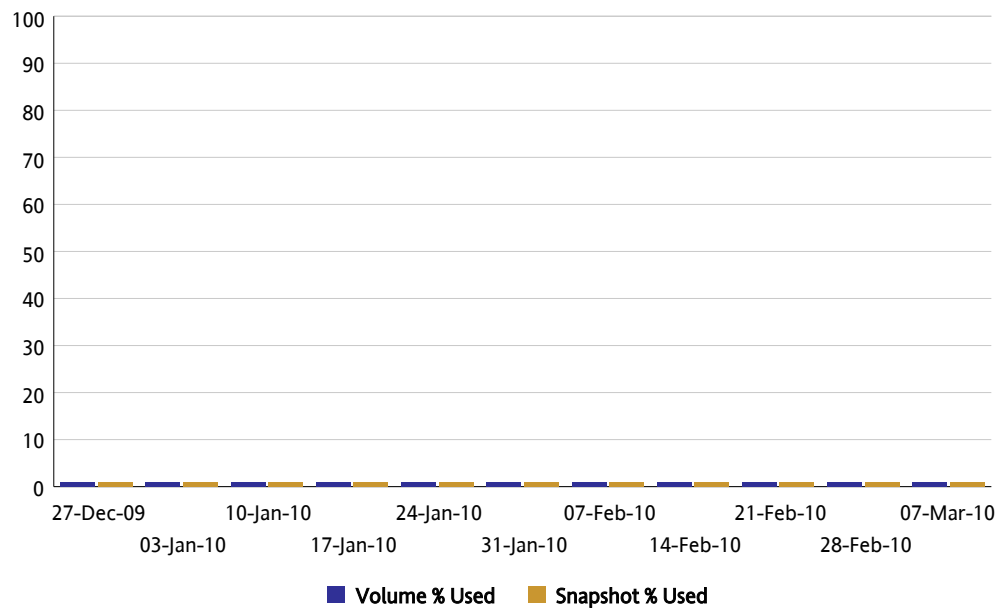




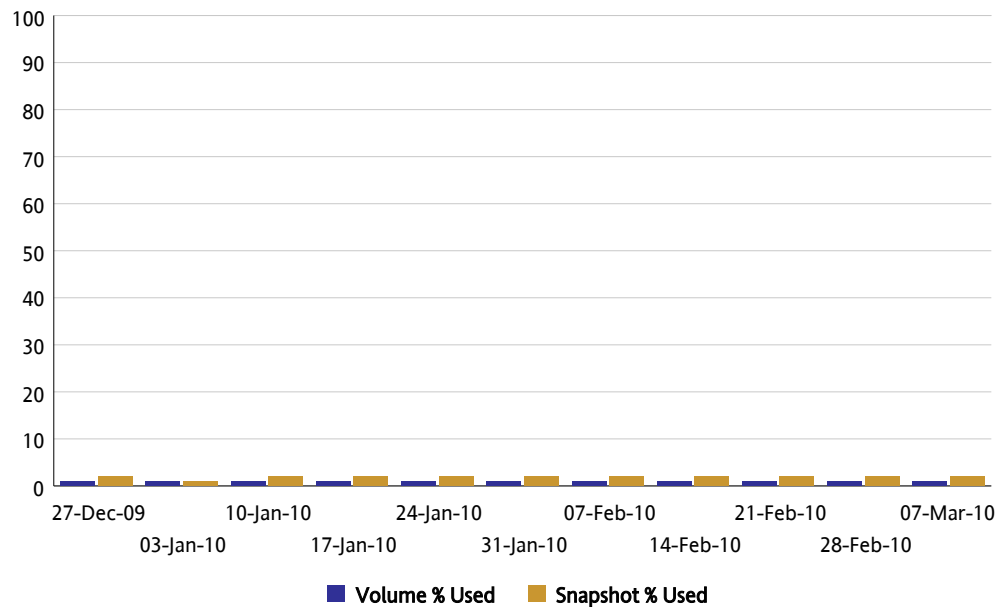




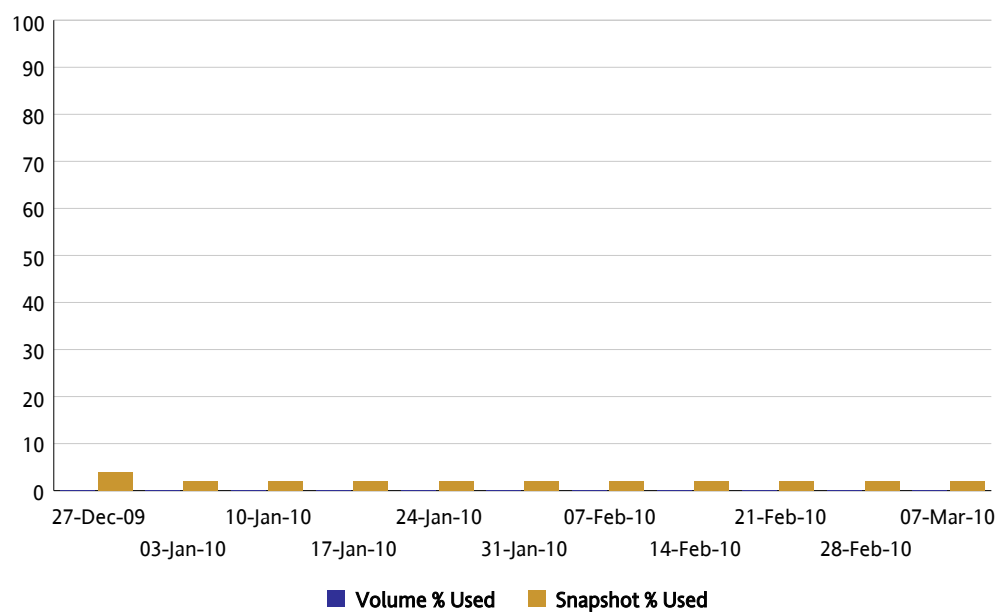
Volume Name: fravnascti013vol0



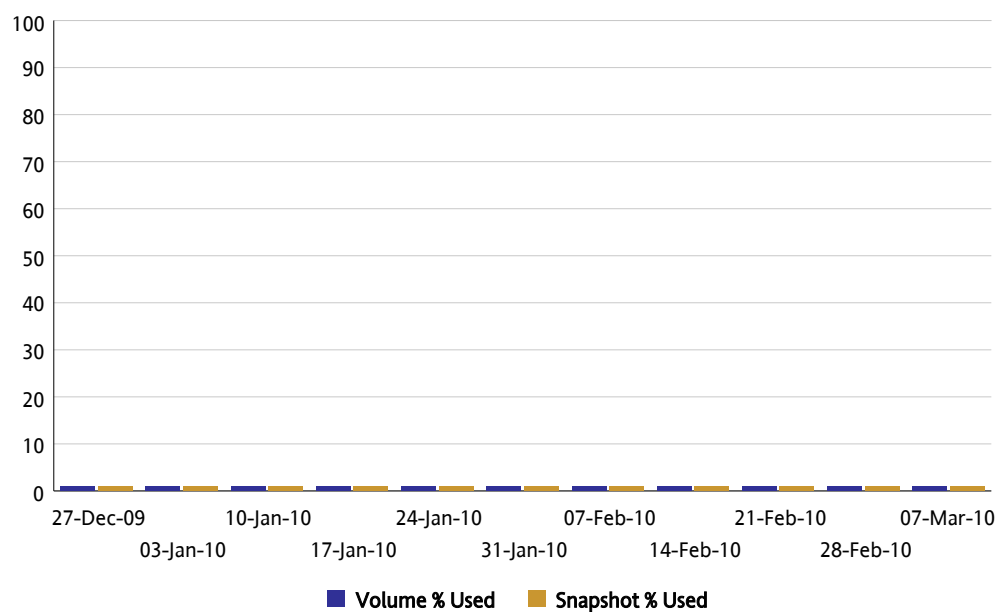
Volume Name: fravnascti014vol0



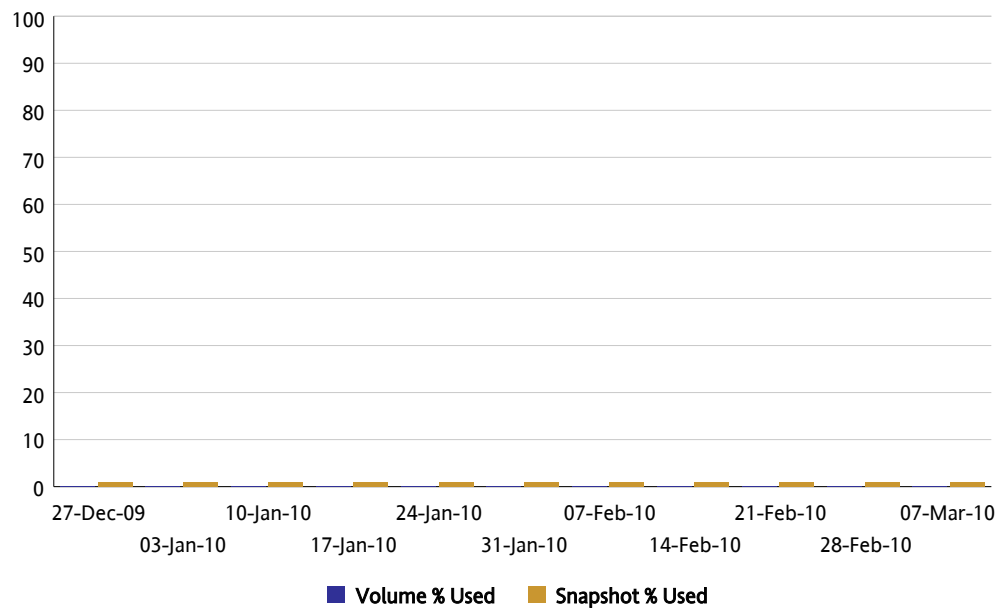
Volume Name: fravnascti015vol0



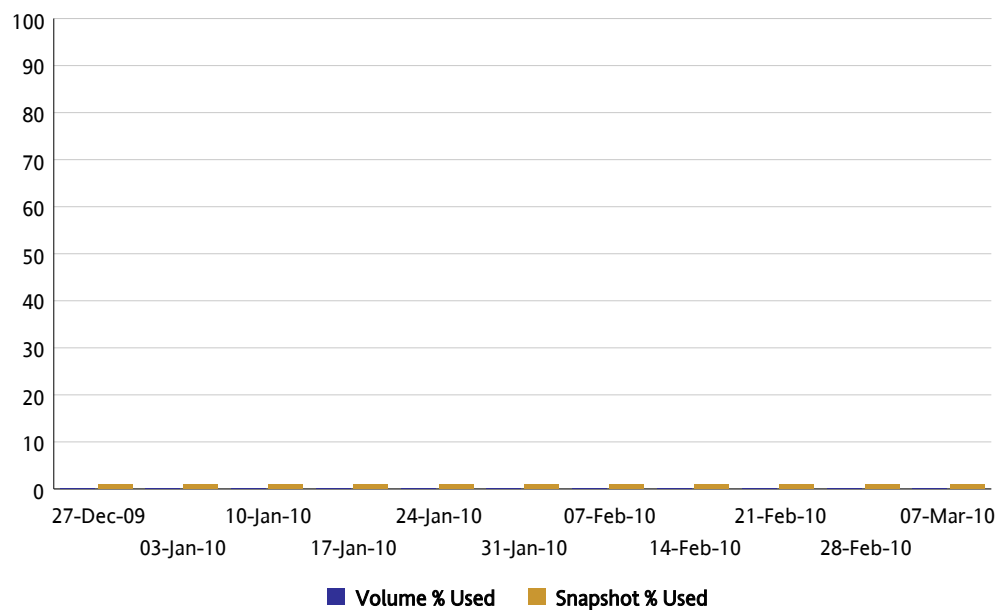
Volume Name: fravnascti016vol0



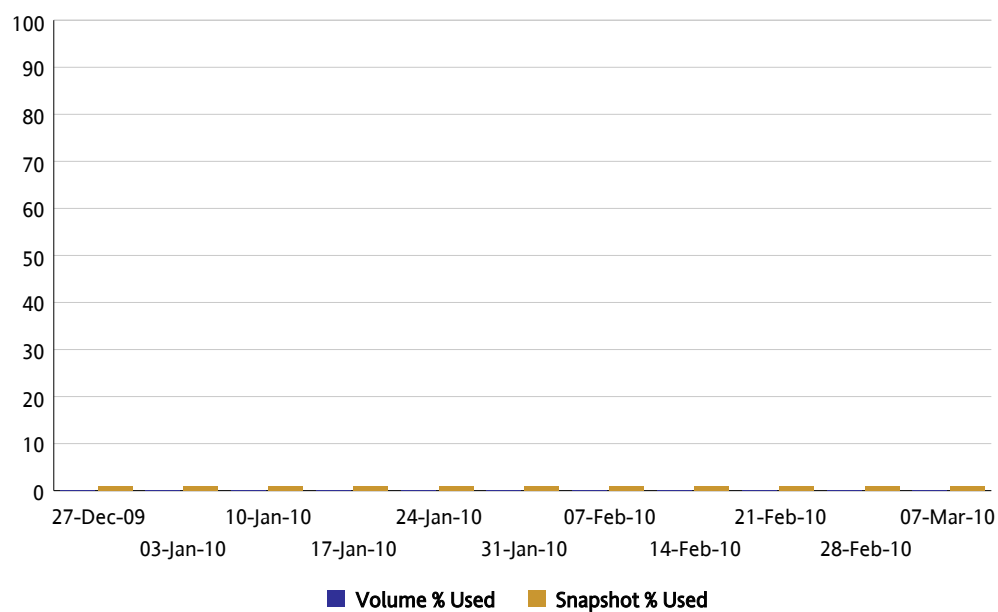
Volume Name: fravnascti017vol0



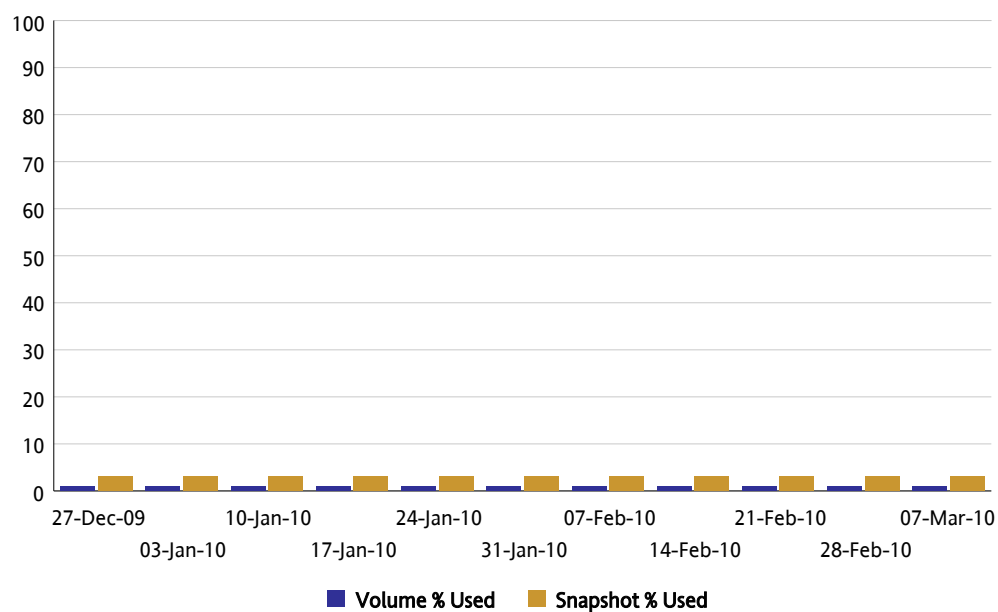
Volume Name: fravnascti018vol0

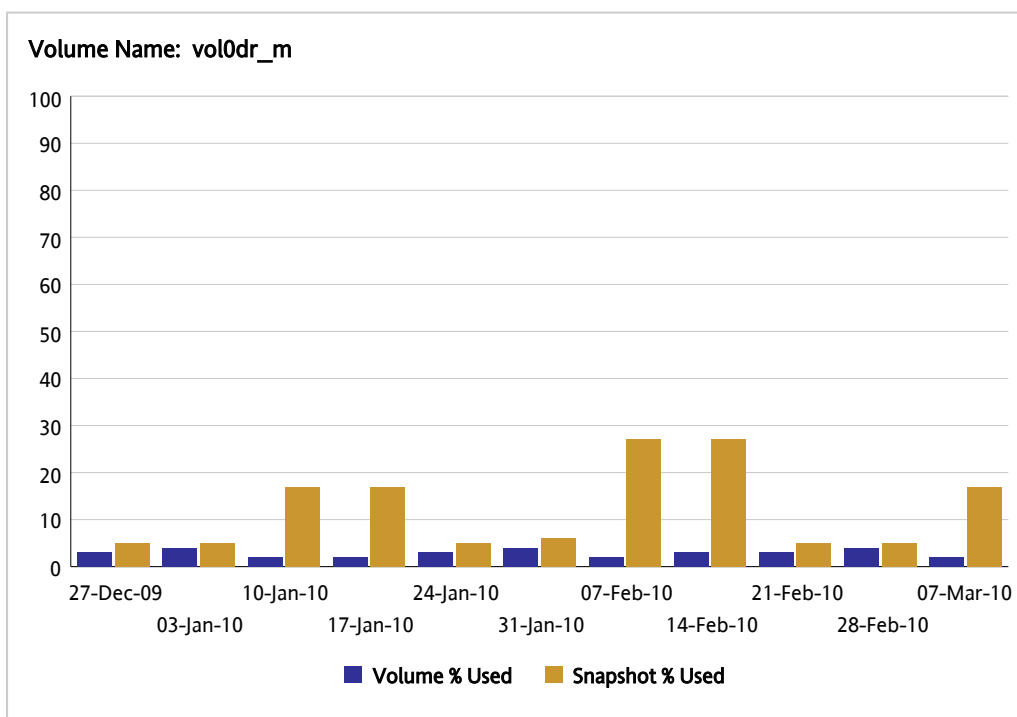


Volume Name: fravnascti019vol0



Volume Name: vol0





Qtree Status

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr0	fravnascrp004vol0	/vol/fravnascrp004vol0/-	NORMAL
	fravnascti013vol0	/vol/fravnascti013vol0/-	NORMAL
	fravnascti014vol0	/vol/fravnascti014vol0/-	NORMAL
	fravnascti015vol0	/vol/fravnascti015vol0/-	NORMAL
	fravnascti016vol0	/vol/fravnascti016vol0/-	NORMAL
	fravnascti017vol0	/vol/fravnascti017vol0/-	NORMAL
	fravnascti018vol0	/vol/fravnascti018vol0/-	NORMAL
	fravnascti019vol0	/vol/fravnascti019vol0/-	NORMAL
	vol0	/vol/vol0/-	NORMAL
		/vol/vol0/auditlog	NORMAL
	vol0dr_m	/vol/vol0dr_m/-	NORMAL
		/vol/vol0dr_m/auditlog	NORMAL
aggr1	fractiv002	/vol/fractiv002/-	NORMAL
		/vol/fractiv002/fraqt002	NORMAL
	fractiv004	/vol/fractiv004/-	NORMAL
		/vol/fractiv004/fraqt004	NORMAL
	fractiv006	/vol/fractiv006/-	NORMAL
		/vol/fractiv006/fraqt005	NORMAL
		/vol/fractiv006/fraqt006	NORMAL
	fractiv008	/vol/fractiv008/-	NORMAL

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr1	fractiv008	/vol/fractiv008/fraqt008	NORMAL
	fractiv010	/vol/fractiv010/-	NORMAL
		/vol/fractiv010/fraqt010	NORMAL
	fractiv012	/vol/fractiv012/-	NORMAL
		/vol/fractiv012/fraqt011	NORMAL
		/vol/fractiv012/fraqt012	NORMAL
	fractiv014	/vol/fractiv014/-	NORMAL
		/vol/fractiv014/fraqt014	NORMAL
	fractiv022	/vol/fractiv022/-	NORMAL
		/vol/fractiv022/fraqt022	NORMAL
	fractiv030	/vol/fractiv030/-	NORMAL
		/vol/fractiv030/fraqt029	NORMAL
		/vol/fractiv030/fraqt030	NORMAL
	fractiv032	/vol/fractiv032/-	NORMAL
		/vol/fractiv032/fraqt032	NORMAL
	fractiv034	/vol/fractiv034/-	NORMAL
		/vol/fractiv034/fraqt033	NORMAL
		/vol/fractiv034/fraqt034	NORMAL
	fractiv038	/vol/fractiv038/-	NORMAL
		/vol/fractiv038/fraqt037	NORMAL
		/vol/fractiv038/fraqt038	NORMAL
aggr2	fractiv016	/vol/fractiv016/-	NORMAL
		/vol/fractiv016/fraqt016	NORMAL
	fractiv018	/vol/fractiv018/-	NORMAL
		/vol/fractiv018/fraqt017	NORMAL
		/vol/fractiv018/fraqt018	NORMAL
	fractiv020	/vol/fractiv020/-	NORMAL
		/vol/fractiv020/fraqt019	NORMAL
		/vol/fractiv020/fraqt020	NORMAL
	fractiv024	/vol/fractiv024/-	NORMAL
		/vol/fractiv024/fraqt024	NORMAL
	fractiv026	/vol/fractiv026/-	NORMAL
		/vol/fractiv026/fraqt026	NORMAL
	fractiv028	/vol/fractiv028/-	NORMAL
		/vol/fractiv028/fraqt028	NORMAL
	fractiv036	/vol/fractiv036/-	NORMAL
		/vol/fractiv036/fraqt036	NORMAL
	fractiv040	/vol/fractiv040/-	NORMAL
		/vol/fractiv040/fraqt040	NORMAL
	fractiv041	/vol/fractiv041/-	NORMAL

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr2	fractiv041	/vol/fractiv041/fraqt041	NORMAL
	fractiv042	/vol/fractiv042/-	NORMAL
		/vol/fractiv042/fraqt042	NORMAL
	fractiv043	/vol/fractiv043/-	NORMAL
		/vol/fractiv043/fraqt043	NORMAL
	fractiv044	/vol/fractiv044/-	NORMAL
		/vol/fractiv044/fraqt044	NORMAL
aggr3	fracrpv468	/vol/fracrpv468/-	NORMAL
		/vol/fracrpv468/crpqt468	NORMAL
	fracrpv469	/vol/fracrpv469/-	NORMAL
		/vol/fracrpv469/crpqt469	NORMAL
	fracrpv470	/vol/fracrpv470/-	NORMAL
		/vol/fracrpv470/crpqt470	NORMAL
	fracrpv471	/vol/fracrpv471/-	NORMAL
		/vol/fracrpv471/crpqt471	NORMAL
	fracrpv472	/vol/fracrpv472/-	NORMAL
		/vol/fracrpv472/crpqt472	NORMAL

There are no LUNs found for this system.

SnapMirror / SnapVault Status

SnapMirror State	Source System	Source Path	Destination System	Destination Path
SNAPMIRRORED	ldnctinas501b	vol0	fractinas501b	/vol/vol0dr_m/-
SOURCE	fractinas501b	/vol/fracrpv468/-	ldnctinas501b	/vol/fracrpv468/-
SOURCE	fractinas501b	/vol/fracrpv469/-	ldnctinas501b	/vol/fracrpv469/-
SOURCE	fractinas501b	/vol/fracrpv470/-	ldnctinas501b	/vol/fracrpv470/-
SOURCE	fractinas501b	/vol/fracrpv471/-	ldnctinas501b	/vol/fracrpv471/-
SOURCE	fractinas501b	/vol/fracrpv472/-	ldnctinas501b	/vol/fracrpv472/-
SOURCE	fractinas501b	/vol/fractiv002/-	ldnctinas501b	/vol/fractiv002/-
SOURCE	fractinas501b	/vol/fractiv004/-	ldnctinas501b	/vol/fractiv004/-
SOURCE	fractinas501b	/vol/fractiv006/-	ldnctinas501b	/vol/fractiv006/-
SOURCE	fractinas501b	/vol/fractiv008/-	ldnctinas501b	/vol/fractiv008/-
SOURCE	fractinas501b	/vol/fractiv010/-	ldnctinas501b	/vol/fractiv010/-
SOURCE	fractinas501b	/vol/fractiv012/-	ldnctinas501b	/vol/fractiv012/-
SOURCE	fractinas501b	/vol/fractiv014/-	ldnctinas501b	/vol/fractiv014/-
SOURCE	fractinas501b	/vol/fractiv016/-	ldnctinas501b	/vol/fractiv016/-
SOURCE	fractinas501b	/vol/fractiv018/-	ldnctinas501b	/vol/fractiv018/-
SOURCE	fractinas501b	/vol/fractiv020/-	ldnctinas501b	/vol/fractiv020/-

SnapMirror State	Source System	Source Path	Destination System	Destination Path
SOURCE	fractinas501b	/vol/fractiv022/-	ldnctinas501b	/vol/fractiv022/-
SOURCE	fractinas501b	/vol/fractiv024/-	ldnctinas501b	/vol/fractiv024/-
SOURCE	fractinas501b	/vol/fractiv026/-	ldnctinas501b	/vol/fractiv026/-
SOURCE	fractinas501b	/vol/fractiv028/-	ldnctinas501b	/vol/fractiv028/-
SOURCE	fractinas501b	/vol/fractiv030/-	ldnctinas501b	/vol/fractiv030/-
SOURCE	fractinas501b	/vol/fractiv032/-	ldnctinas501b	/vol/fractiv032/-
SOURCE	fractinas501b	/vol/fractiv034/-	ldnctinas501b	/vol/fractiv034/-
SOURCE	fractinas501b	/vol/fractiv036/-	ldnctinas501b	/vol/fractiv036/-
SOURCE	fractinas501b	/vol/fractiv038/-	ldnctinas501b	/vol/fractiv038/-
SOURCE	fractinas501b	/vol/fractiv040/-	ldnctinas501b	/vol/fractiv040/-
SOURCE	fractinas501b	/vol/fractiv041/-	ldnctinas501b	/vol/fractiv041/-
SOURCE	fractinas501b	/vol/fractiv042/-	ldnctinas501b	/vol/fractiv042/-
SOURCE	fractinas501b	/vol/fractiv043/-	ldnctinas501b	/vol/fractiv043/-
SOURCE	fractinas501b	/vol/fractiv044/-	ldnctinas501b	/vol/fractiv044/-
SOURCE	fractinas501b	/vol/fravnascrp004vol0/-	ldnctinas501b	/vol/fravnascrp004vol0/-
SOURCE	fractinas501b	/vol/fravnascti013vol0/-	ldnctinas501b	/vol/fravnascti013vol0/-
SOURCE	fractinas501b	/vol/fravnascti014vol0/-	ldnctinas501b	/vol/fravnascti014vol0/-
SOURCE	fractinas501b	/vol/fravnascti015vol0/-	ldnctinas501b	/vol/fravnascti015vol0/-
SOURCE	fractinas501b	/vol/fravnascti016vol0/-	ldnctinas501b	/vol/fravnascti016vol0/-
SOURCE	fractinas501b	/vol/fravnascti017vol0/-	ldnctinas501b	/vol/fravnascti017vol0/-
SOURCE	fractinas501b	/vol/fravnascti018vol0/-	ldnctinas501b	/vol/fravnascti018vol0/-
SOURCE	fractinas501b	/vol/fravnascti019vol0/-	ldnctinas501b	/vol/fravnascti019vol0/-
SOURCE	fractinas501b	/vol/vol0/-	ldnctinas501b	/vol/vol0dr_m/-

Network Information

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
e0a	BGE 10/100/1000 Ethernet Controller	-	auto-1000t-fd-up	gev4	1,000	Full	Full Unknown	On
e0c	BGE 10/100/1000 Ethernet Controller	-	auto-1000t-fd-up	gev4	1,000	Full	Full Unknown	On
e2a	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev4	1,000	Full	Full Unknown	On
e2c	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev4	1,000	Full	Full Unknown	On
e0b	BGE 10/100/1000 Ethernet Controller	-	auto-1000t-fd-up	gev5	1,000	Full	Full Unknown	On
e0d	BGE 10/100/1000 Ethernet Controller	-	auto-1000t-fd-up	gev5	1,000	Full	Full Unknown	On
e2b	Quad 10/100/1000	-	auto-1000t-	gev5	1,000	Full	Full	On

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
	Ethernet Controller G20		fd-up				Unknown	
e2d	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev5	1,000	Full	Full Unknown	On

NFS (Network File System) Protocol Usage

NFS calls by Protocol:

Protocol	NFS Calls	Bad Calls	Bad Calls %
TCP	257393354	8988	0.00%
UDP	1861481	1	0.00%

NFS calls by Version:

NFS Version	NFS Calls	NFS Calls %
NFSv2	163	0.00%
NFSv3	259243891	100.00%
NFSv4	0	0.00%

CIFS (Common Internet File System): Top 5 CIFS Operations

The “CIFS Stat” command shows CIFS related statistics since the last system reboot. These statistics break down the top 5 CIFS operations.

CIFS operation	CIFS Calls	CIFS Calls %
IPC	7808	46.00%
NTCreateX	1238	7.00%
query_file_info	1394	8.00%
query_path_info	1530	9.00%
readX	1210	7.00%

MultiStore (vFiler)

vFiler Name	vFiler State	vFiler IP Space	UUID (Universal Unique ID)
fravnascrp004	RUNNING	default-ipospace	19c6a0d0-19f7-11df-9556-00a098034957
fravnascti013	RUNNING	default-ipospace	3323f1e6-8995-11de-bf1f-00a0980fb25b
fravnascti014	RUNNING	default-ipospace	7ef59516-8995-11de-bf1f-00a0980fb25b
fravnascti015	RUNNING	default-ipospace	b9bbd106-8995-11de-bf1f-00a0980fb25b
fravnascti016	RUNNING	default-ipospace	fb9d5b26-8995-11de-bf1f-00a0980fb25b
fravnascti017	RUNNING	default-ipospace	33b232b6-8995-11de-bf1f-00a0980fb25b
fravnascti018	RUNNING	default-ipospace	6a00f046-8995-11de-bf1f-00a0980fb25b
fravnascti019	RUNNING	default-ipospace	97a3d496-8995-11de-bf1f-00a0980fb25b

vFiler Name	vFiler State	vFiler IP Space	UUID (Universal Unique ID)
vfiler0	RUNNING	default-ipospace	00000000-0000-0000-0000-000000000000

ASUP (AutoSupport) Status

ASUP Category	Value
autosupport.enable	on
autosupport.mailhost	mailhub-vip.ny.ssmb.com,mailhub-dc1.eu.ssmb.com,mailhub-dc2.eur.nsroot.net
autosupport.noteto	nas.alerts@citi.com
autosupport.support.enable	on
autosupport.support.proxy	webproxy.wlb.nsroot.net:8080
autosupport.support.to	autosupport@netapp.com
autosupport.support.transport	https
autosupport.support.url	support.netapp.com/asupprod/post/1.0/postAsup
autosupport.to	intnas.alerts@imceu.eu.ssmb.com

SYSTEM REVIEW



Host Name: duscmgnas502a
Serial Number: 20018583
Last Update: 14-Mar-2010

Model: FAS3140
O/S: 7.2.5.1P6D15
Partner Name: duscmgnas502b

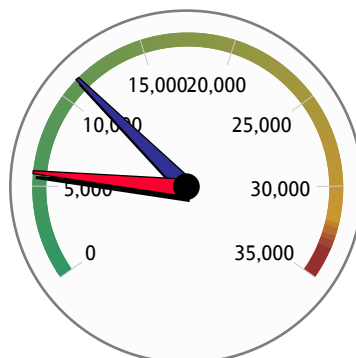
Installed Products

Product Name
A_SIS
CIFS
CLUSTER
DISK_SANITIZATION
FCP
FLEX_CLONE
ISCSI
MULTISTORE
NEARSTORE_OPTION
NFS
SNAPLOCK_ENTERPRISE
SNAPMIRROR
SNAPRESTORE
SV_ONTAP_PRI

Hardware Summary

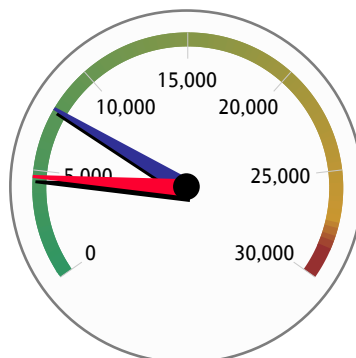
Component	Count
Shelves	3
Disk	20

Aggregate Utilization



■ Used Aggregate GB ■ Total Aggregate GB

Volume Utilization



■ Used Volume GB ■ Total Volume GB

ASUP Contact: intnas.alerts@imceu.eu.smb.com
SNMP Contact & Location: No information provided
ASUP Minimal Flag: F

System Slot Inventory

Slot Number	Part Number	Description
0	110-00057	Remote LAN Module
0		BGE 10/100/1000 Ethernet Controller
0		FC Target Host Adapter (Dual-channel, QLogic 2432(2462) rev. 2)
0		Internal BGE 10/100 Ethernet Controller
0		NVRAM VII
1	X2054A	FC Host Adapter (QLogic 2432 rev. 3)
3	X1049A	Quad 10/100/1000 Ethernet Controller G20
4	X1049A	Quad 10/100/1000 Ethernet Controller G20

Disk Summary

Disk Label	Disk Model, Disk Make	Current FW, Latest FW	Checksum Type	Disk Size GB	Disk Bytes Per Sector	Shelf Type	Disk Count
DATA	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	16
DPARITY	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	1
PARITY	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	2
SPARE	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	1
Summary							20

Shelf Summary

Shelf Type	Shelf Module Type	Latest FW	Current FW	Shelf Count
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1

RAID Configuration

RAID Group Name	RAID Type	Aggregate Name	Disk Count
rg0	RAID_DP	aggr0	19
		aggr1	
rg1	RAID_DP	aggr1	

Aggregate and Volume Configuration

Aggregate Name	Volume Name
aggr0	duivnascmg001vol0
	duivnascmg002vol0
	duivnascmg003vol0
	vol0
	vol0dr_m
aggr1	duicmgv005
	duicmgv006
	duicmgv007
	duicmgv008
	duicmgv027
	duicmgv028
	duicmgv037
	duicmgv038
	duicmgv039
	duicmgv040
	duicmgv041
	duicmgv042
	duicmgv043
	duicmgv044
	duicmgv045

Snapshot Usage Summary

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
vol0	29	2 13 13@12	20.00%	66.00%
vol0dr_m	32	2 13 13@12	20.00%	5.00%
duicmgv005	43	2 13 26@12,17	15.00%	68.00%
duicmgv006	43	2 13 26@12,17	15.00%	85.00%
duicmgv007	43	2 13 26@12,17	15.00%	56.00%
duicmgv008	43	2 13 26@12,17	15.00%	38.00%
duicmgv027	43	2 13 26@12,17	15.00%	57.00%
duicmgv028	30	2 13 13@0,12	15.00%	70.00%
duicmgv037	44	2 13 26@12,17	25.00%	71.00%
duicmgv038	44	2 13 26@12,17	25.00%	12.00%
duicmgv039	44	2 13 26@12,17	25.00%	0.00%
duicmgv040	44	2 13 26@12,17	25.00%	13.00%

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
duicmgv041	28	2 13 26@12,17	25.00%	93.00%
duicmgv042	43	2 13 26@12,17	25.00%	79.00%
duicmgv043	43	2 13 26@12,17	25.00%	2.00%
duicmgv044	43	2 13 26@12,17	25.00%	2.00%
duicmgv045	43	2 13 26@12,17	25.00%	84.00%
duivnascmg001vol0	32	2 13 13@12	20.00%	2.00%
duivnascmg002vol0	32	2 13 13@12	20.00%	2.00%
duivnascmg003vol0	31	2 13 13@12	20.00%	1.00%

Aggregate Usage Summary

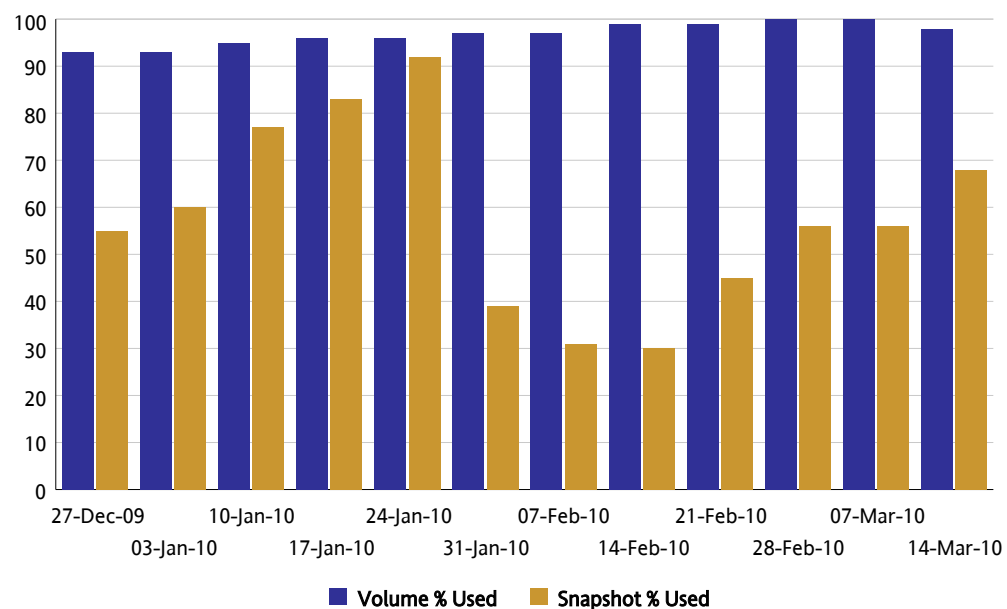
Aggregate Name	Total GB	Used GB	Free GB	Used %	Free %
aggr0	349.00	51.00	298.00	15.00 %	85.00 %
aggr1	10,819.00	5,670.00	5,149.00	52.00 %	48.00 %

Volume Usage Summary

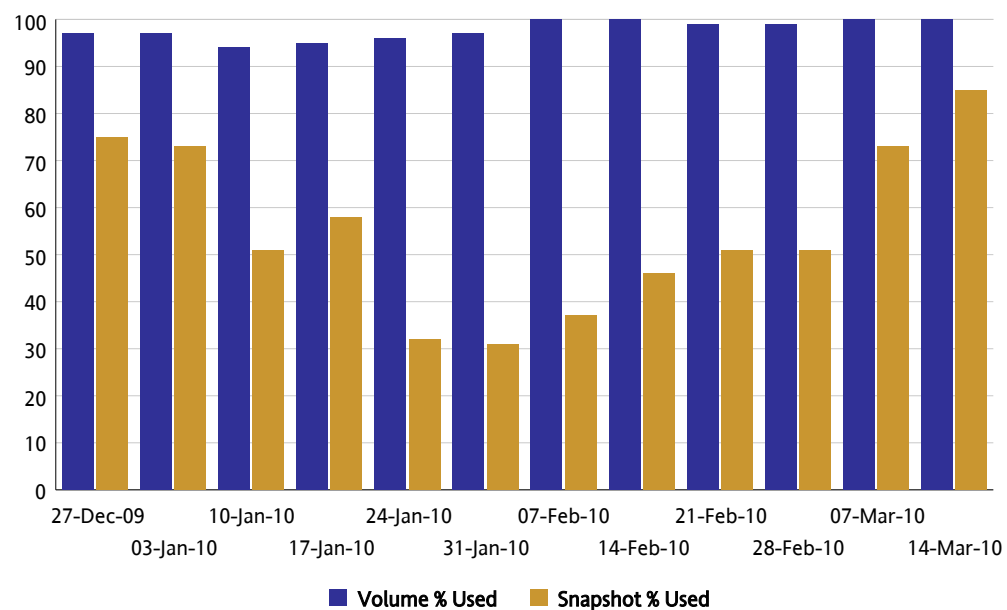
Aggregate Name	Volume Name	Volume Type	Volume State	Total GB	Used GB	Free GB	Used %	Inode Used %
aggr0	duivnascmg001vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	duivnascmg002vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	duivnascmg003vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	vol0	FLEX	ONLINE	40.00	1.00	39.06	2.00 %	0.00 %
	vol0dr_m	FLEX	ONLINE	40.00	0.00	39.55	1.00 %	0.00 %
aggr1	duicmgv005	FLEX	ONLINE	561.00	551.00	10.01	98.00 %	5.00 %
	duicmgv006	FLEX	ONLINE	561.00	559.00	2.03	100.00 %	7.00 %
	duicmgv007	FLEX	ONLINE	561.00	554.00	7.16	99.00 %	7.00 %
	duicmgv008	FLEX	ONLINE	561.00	539.00	22.27	96.00 %	8.00 %
	duicmgv027	FLEX	ONLINE	527.00	520.00	6.54	99.00 %	4.00 %
	duicmgv028	FLEX	ONLINE	527.00	515.00	12.49	98.00 %	7.00 %
	duicmgv037	FLEX	ONLINE	500.25	301.00	199.44	60.00 %	2.00 %
	duicmgv038	FLEX	ONLINE	500.25	51.00	449.71	10.00 %	1.00 %
	duicmgv039	FLEX	ONLINE	500.25	0.00	500.24	0.00 %	0.00 %
	duicmgv040	FLEX	ONLINE	500.25	48.00	451.91	10.00 %	1.00 %
	duicmgv041	FLEX	ONLINE	500.25	422.00	78.37	84.00 %	5.00 %
	duicmgv042	FLEX	ONLINE	500.25	428.00	72.12	86.00 %	7.00 %
	duicmgv043	FLEX	ONLINE	500.25	95.00	405.42	19.00 %	1.00 %
	duicmgv044	FLEX	ONLINE	500.25	0.00	500.24	0.00 %	0.00 %
	duicmgv045	FLEX	ONLINE	500.25	127.00	373.15	25.00 %	0.00 %

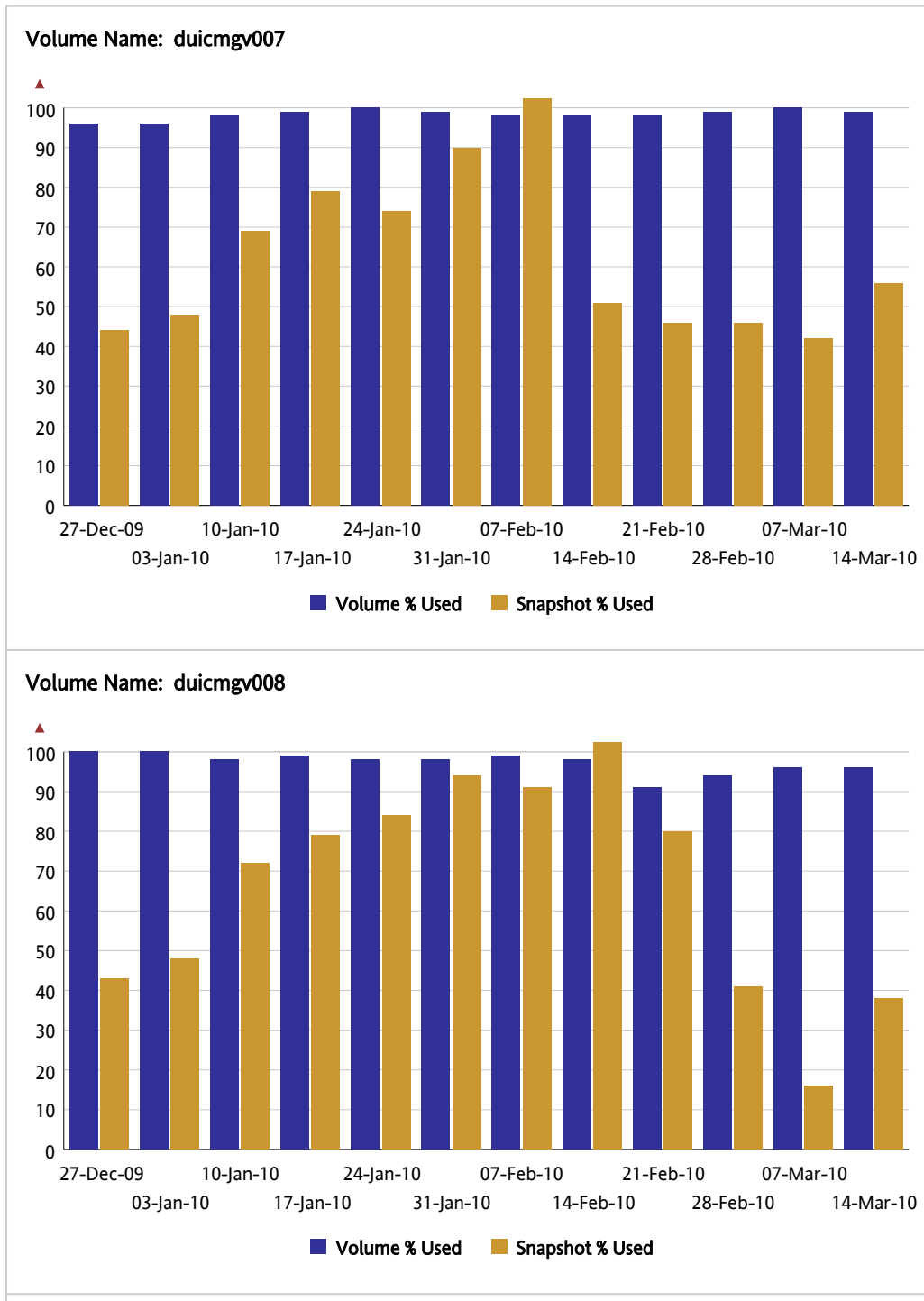
Disk Space Utilization

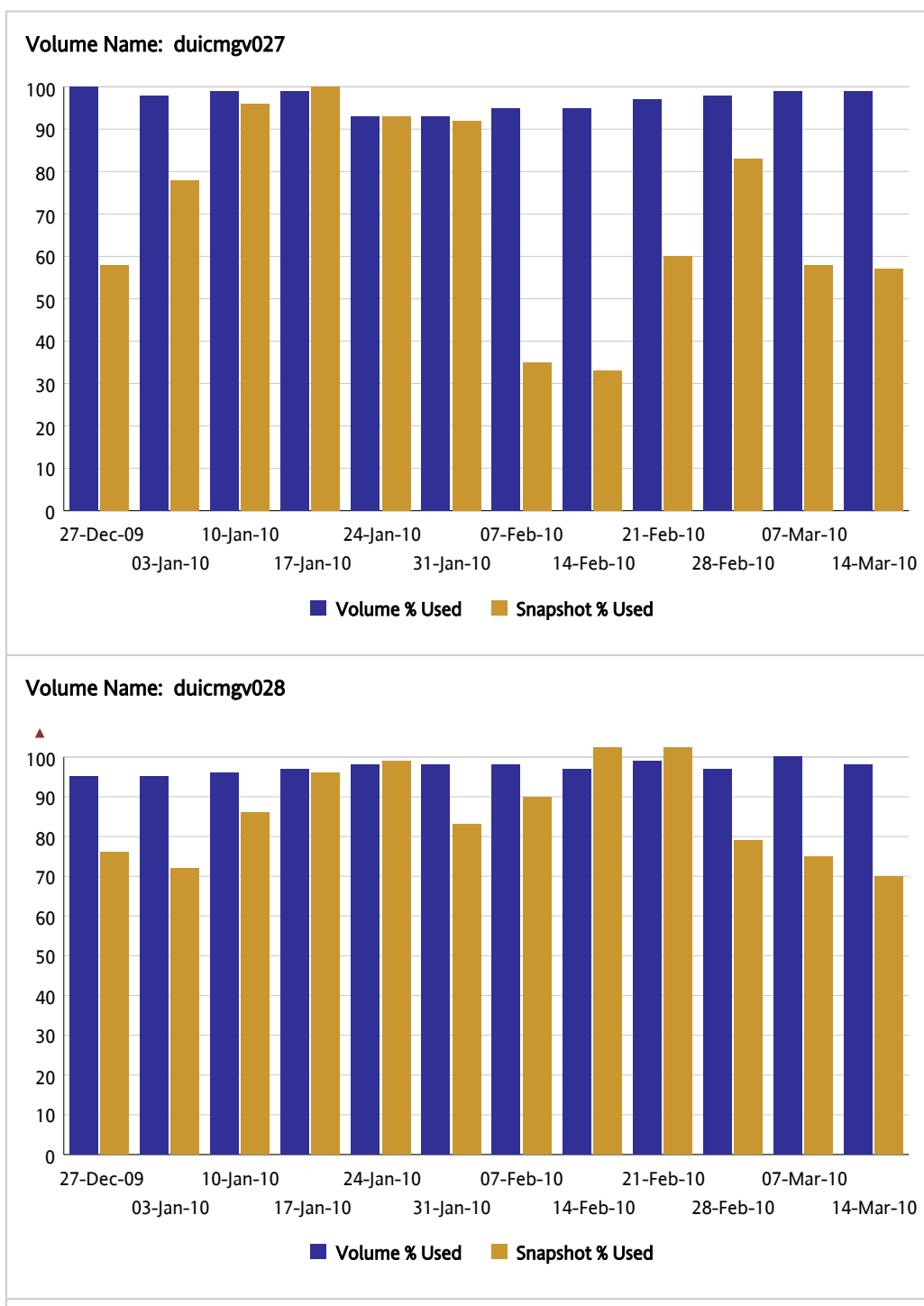
Volume Name: duicmgv005

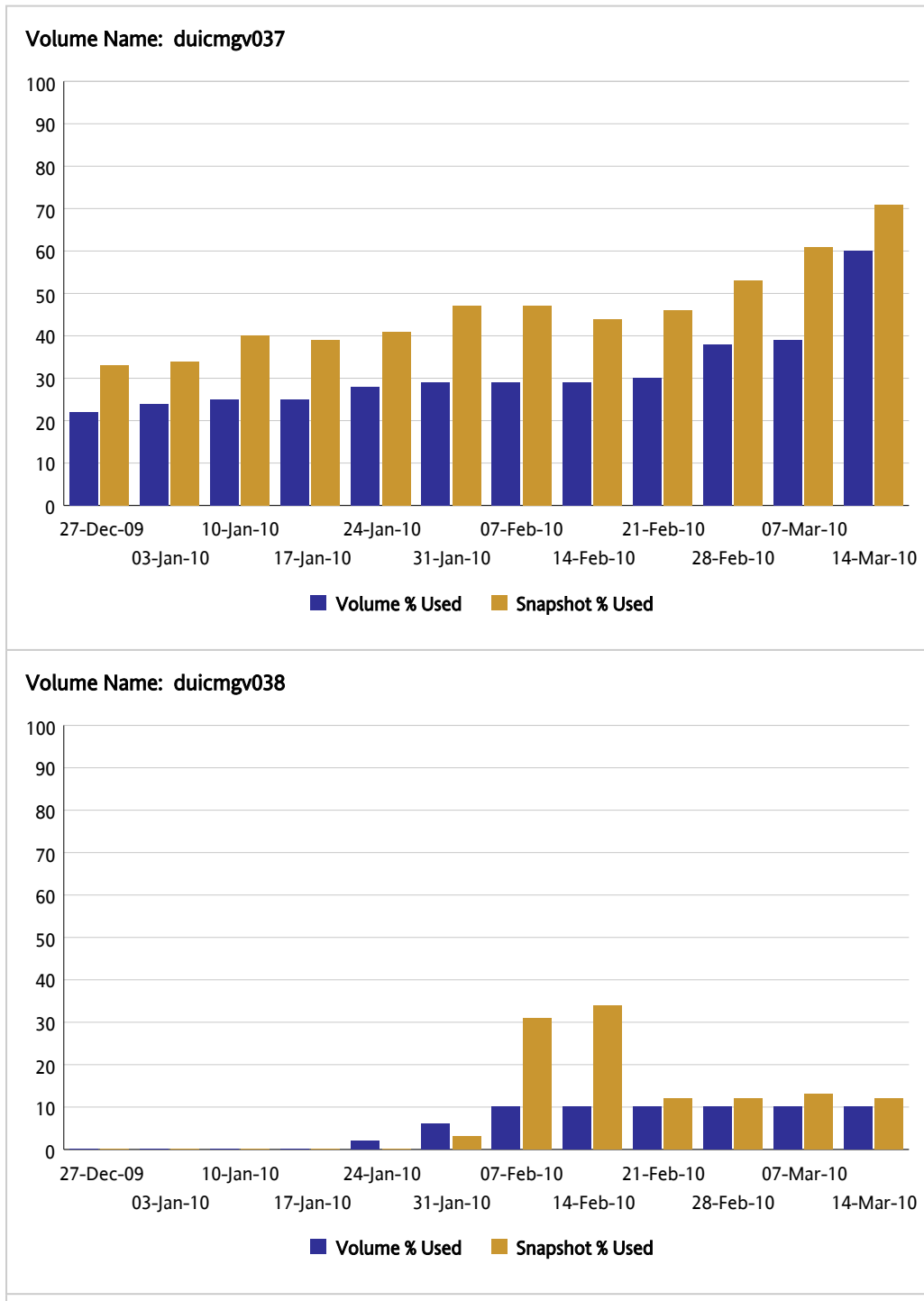


Volume Name: duicmgv006

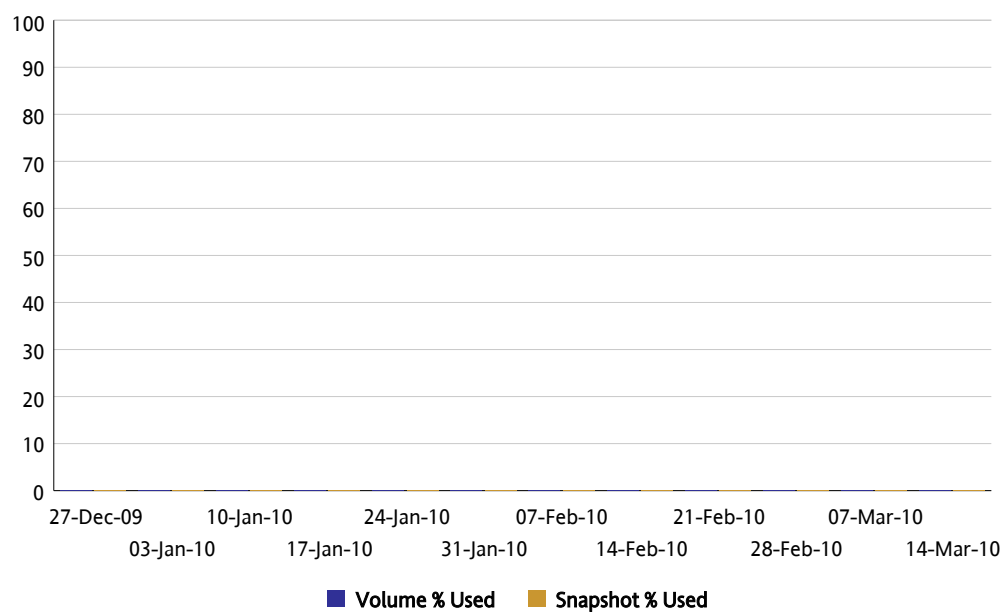




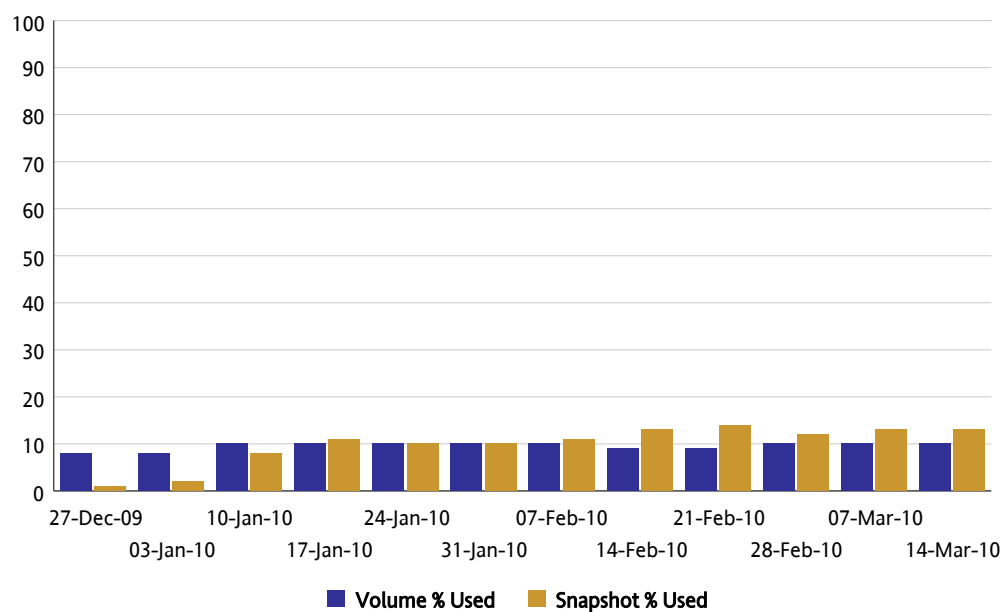


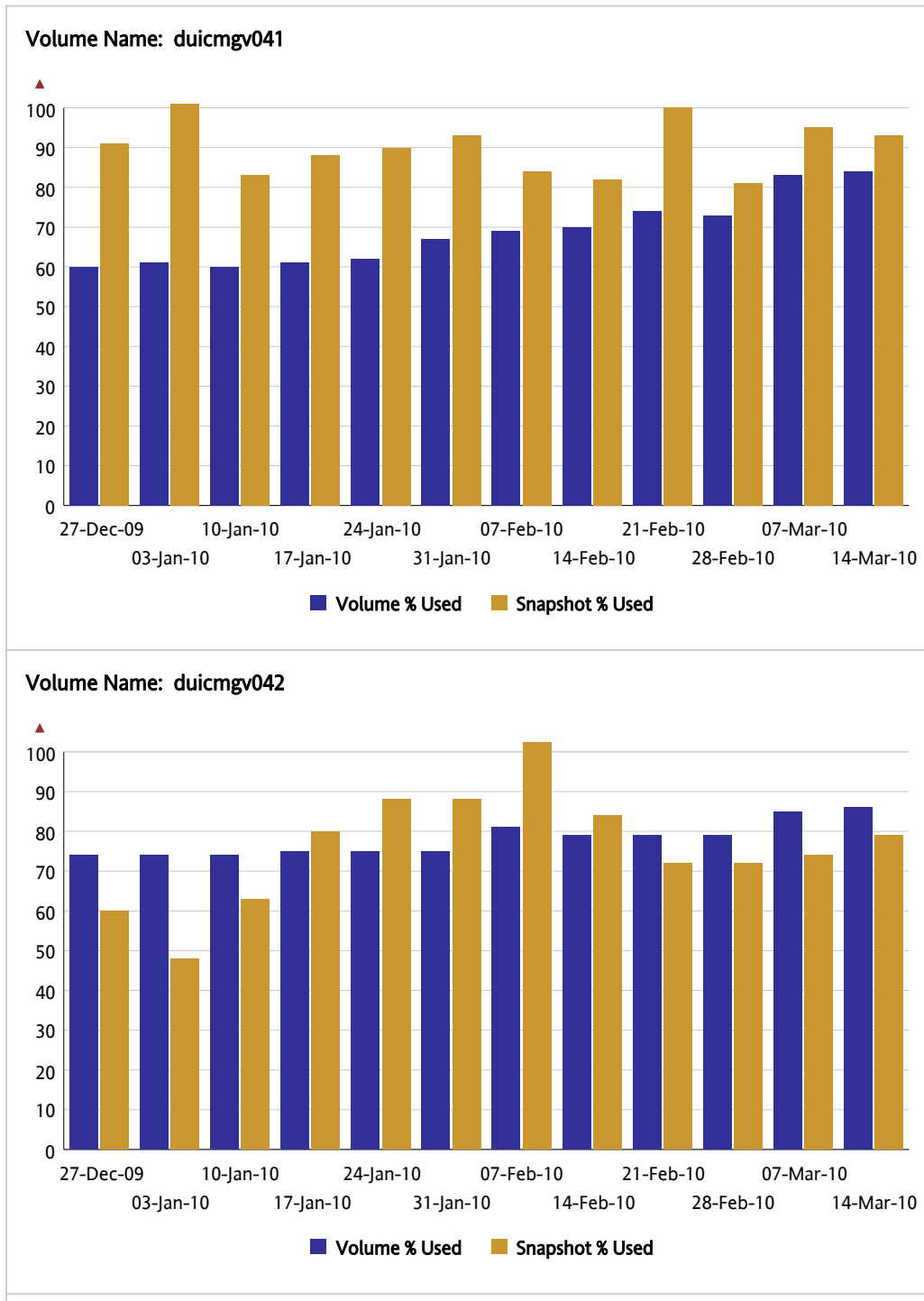


Volume Name: duicmgv039

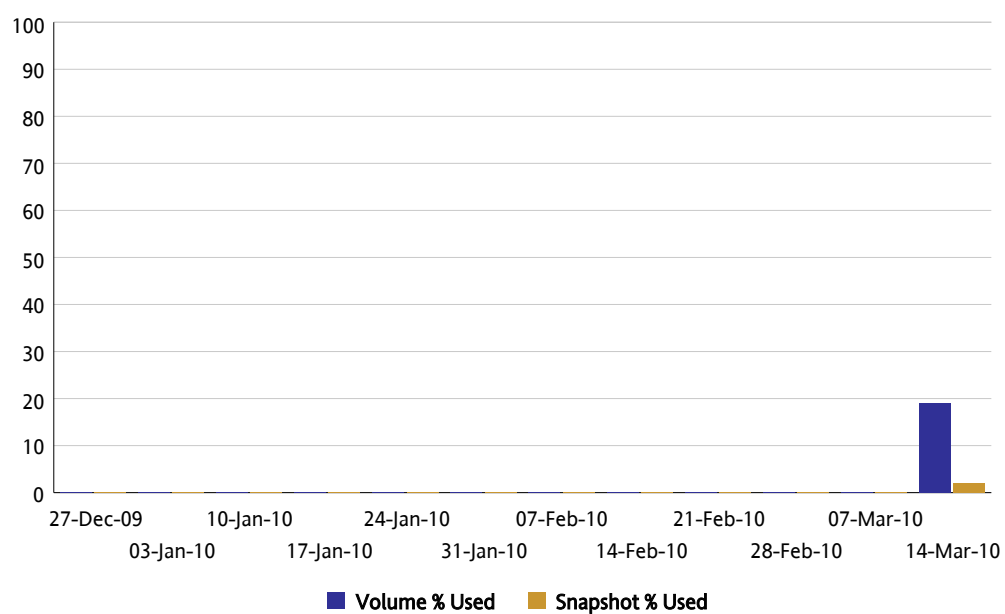


Volume Name: duicmgv040

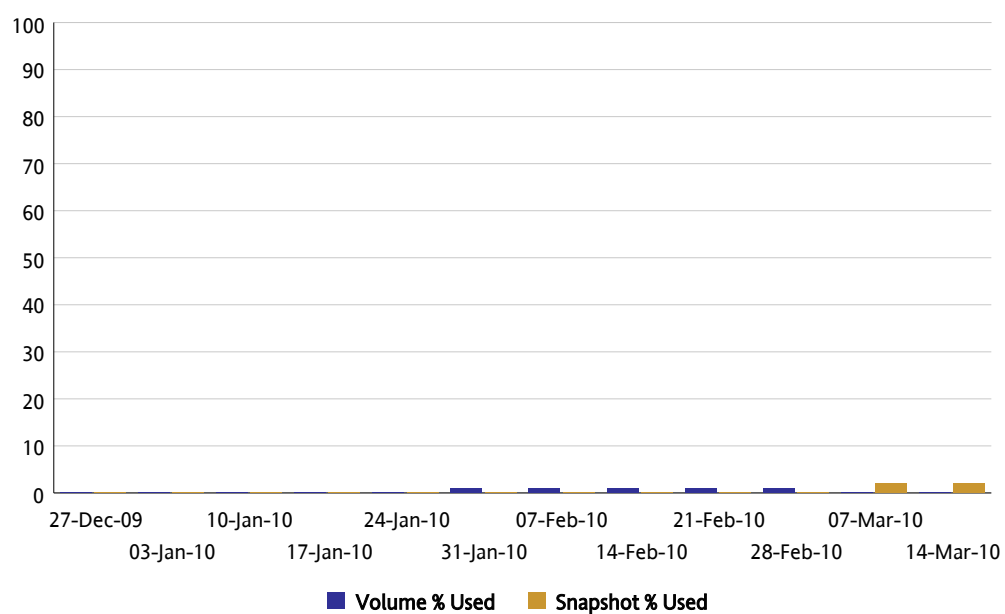


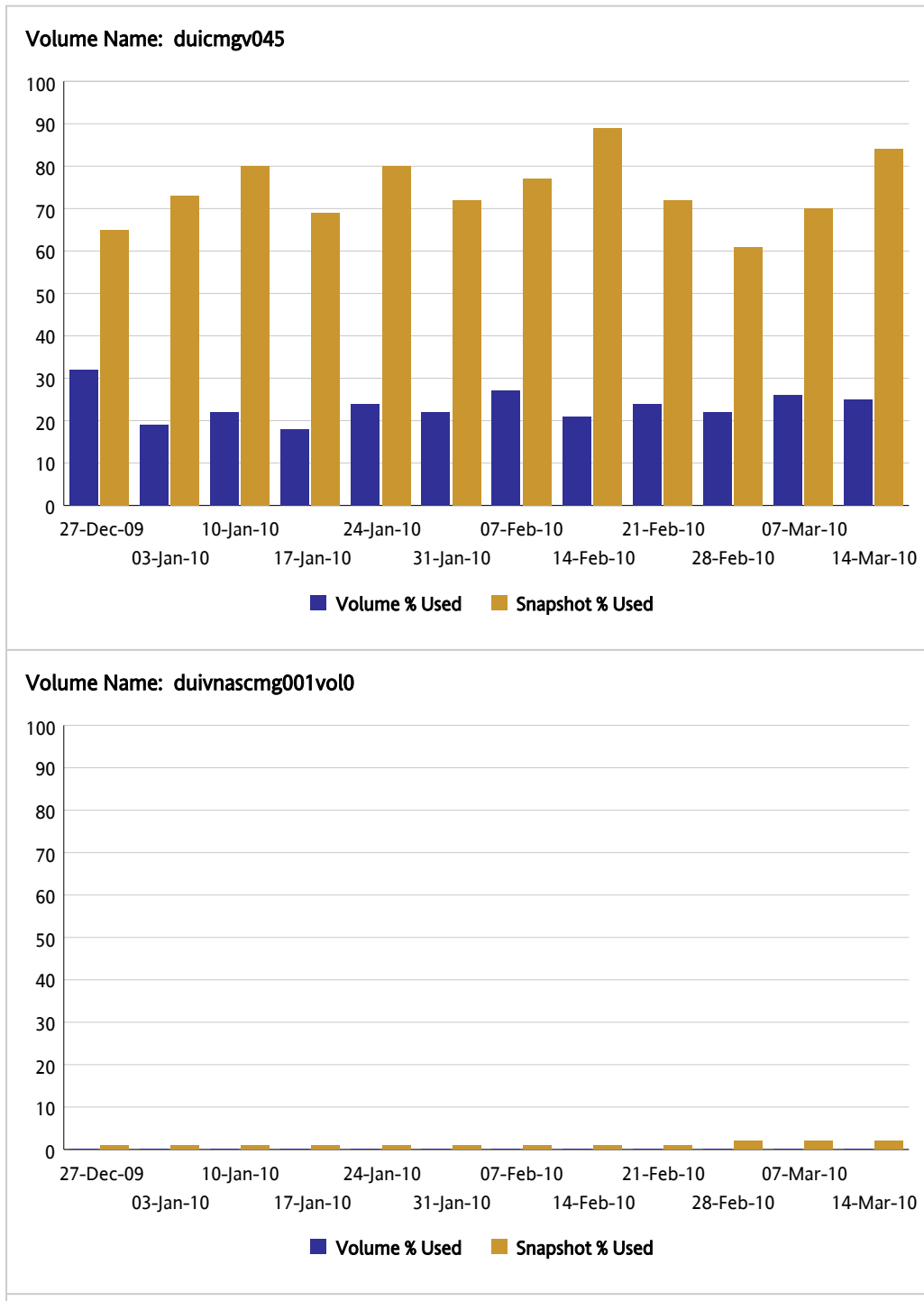


Volume Name: duicmgv043

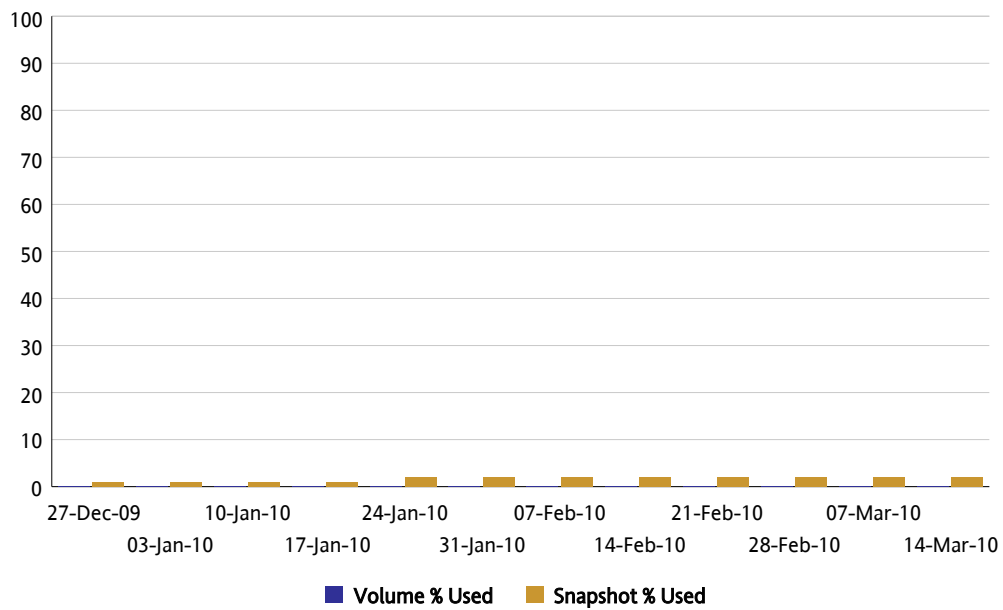


Volume Name: duicmgv044

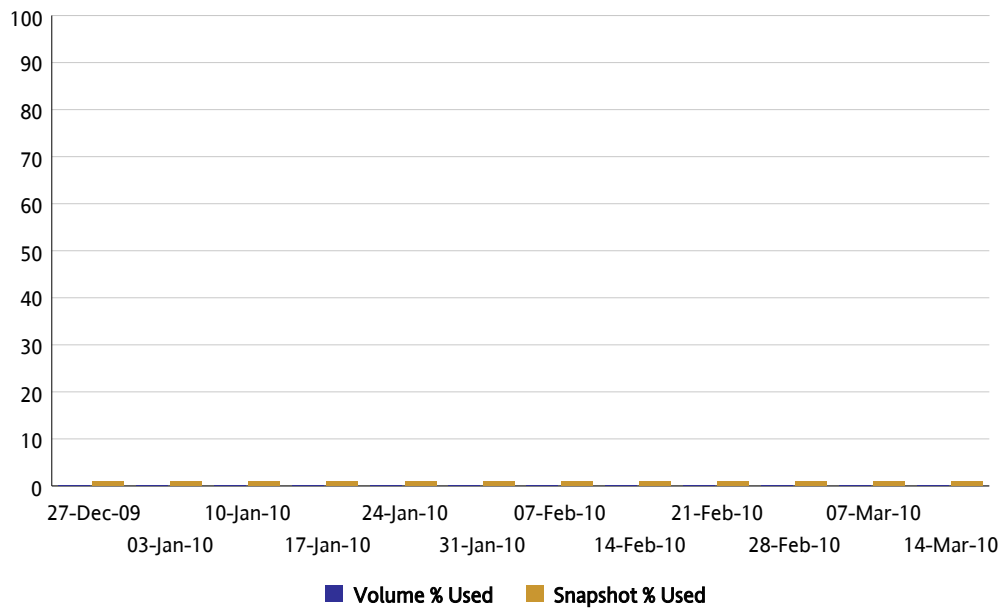


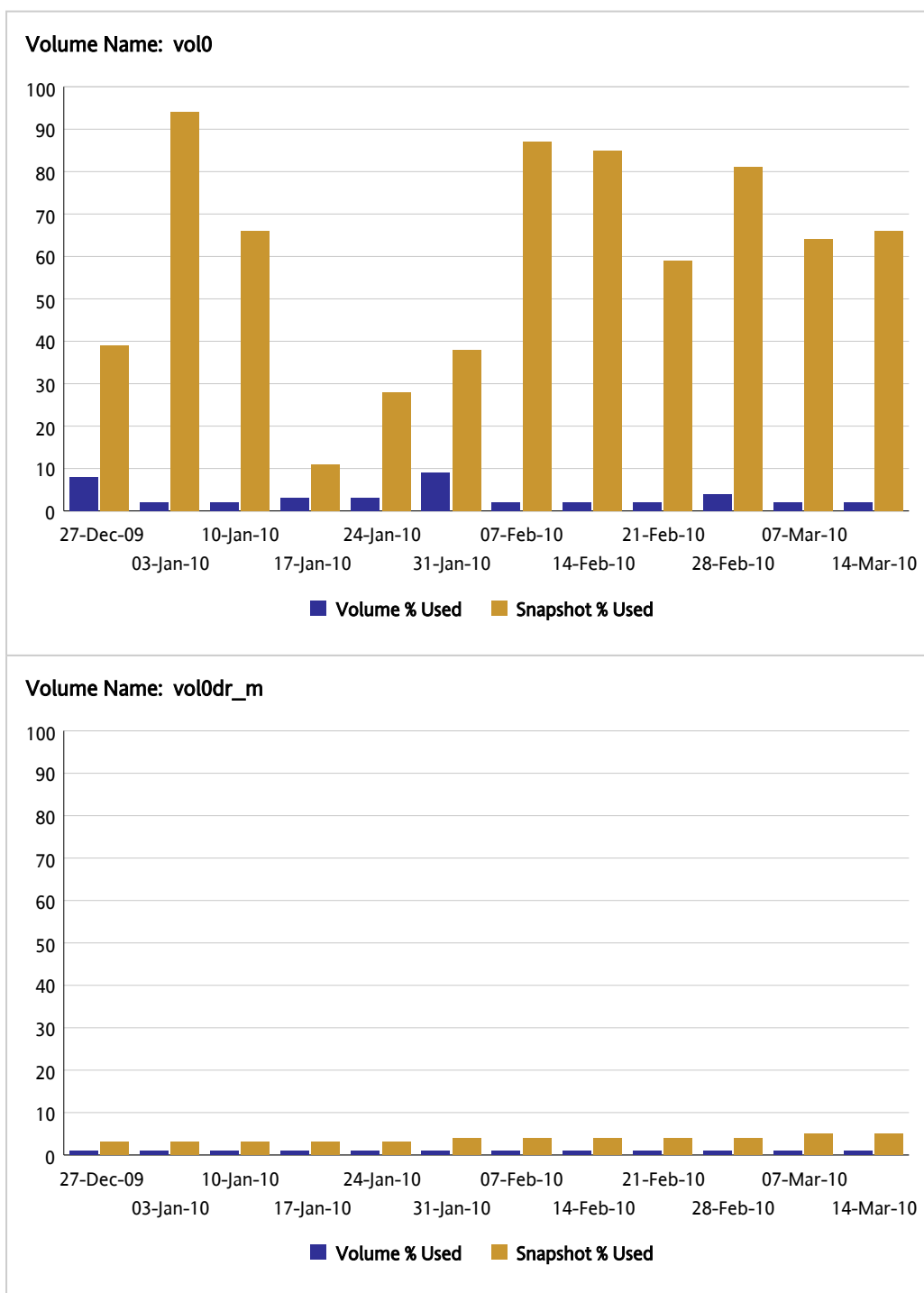


Volume Name: duivnascmg002vol0



Volume Name: duivnascmg003vol0





Qtree Status

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr0	duivnascmg001vol0	/vol/duivnascmg001vol0/-	NORMAL
	duivnascmg002vol0	/vol/duivnascmg002vol0/-	NORMAL
	duivnascmg003vol0	/vol/duivnascmg003vol0/-	NORMAL
	vol0	/vol/vol0/-	NORMAL

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr0	vol0	/vol/vol0/auditlog	NORMAL
	vol0dr_m	/vol/vol0dr_m/-	NORMAL
		/vol/vol0dr_m/auditlog	NORMAL
aggr1	duicmgv005	/vol/duicmgv005/-	NORMAL
		/vol/duicmgv005/gcbqt05	NORMAL
	duicmgv006	/vol/duicmgv006/-	NORMAL
		/vol/duicmgv006/gcbqt06	NORMAL
	duicmgv007	/vol/duicmgv007/-	NORMAL
		/vol/duicmgv007/gcbqt07	NORMAL
	duicmgv008	/vol/duicmgv008/-	NORMAL
		/vol/duicmgv008/gcbqt08	NORMAL
	duicmgv027	/vol/duicmgv027/-	NORMAL
		/vol/duicmgv027/gcbqt027	NORMAL
	duicmgv028	/vol/duicmgv028/-	NORMAL
		/vol/duicmgv028/gcbqt028	NORMAL
	duicmgv037	/vol/duicmgv037/-	NORMAL
		/vol/duicmgv037/cmgtqt037	NORMAL
	duicmgv038	/vol/duicmgv038/-	NORMAL
		/vol/duicmgv038/cmgtqt038	NORMAL
	duicmgv039	/vol/duicmgv039/-	NORMAL
		/vol/duicmgv039/cmgtqt039	NORMAL
	duicmgv040	/vol/duicmgv040/-	NORMAL
		/vol/duicmgv040/cmgtqt040	NORMAL
	duicmgv041	/vol/duicmgv041/-	NORMAL
		/vol/duicmgv041/cmgtqt041	NORMAL
	duicmgv042	/vol/duicmgv042/-	NORMAL
		/vol/duicmgv042/cmgtqt042	NORMAL
	duicmgv043	/vol/duicmgv043/-	NORMAL
		/vol/duicmgv043/cmgtqt043	NORMAL
	duicmgv044	/vol/duicmgv044/-	NORMAL
		/vol/duicmgv044/cmgtqt044	NORMAL
	duicmgv045	/vol/duicmgv045/-	NORMAL
		/vol/duicmgv045/cmgtqt045	NORMAL

There are no LUNs found for this system.

SnapMirror / SnapVault Status

SnapMirror State	Source System	Source Path	Destination System	Destination Path
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SnapMirror State	Source System	Source Path	Destination System	Destination Path
SNAPMIRRORED	duicmgnas502a	duicmgv005	duicmgnas502a	/vol/duicmgv005/-
SNAPMIRRORED	duicmgnas502a	duicmgv006	duicmgnas502a	/vol/duicmgv006/-
SNAPMIRRORED	duicmgnas502a	duicmgv007	duicmgnas502a	/vol/duicmgv007/-
SNAPMIRRORED	duicmgnas502a	duicmgv008	duicmgnas502a	/vol/duicmgv008/-
SNAPMIRRORED	duicmgnas502a	duicmgv027	duicmgnas502a	/vol/duicmgv027/-
SNAPMIRRORED	duicmgnas502a	duicmgv028	duicmgnas502a	/vol/duicmgv028/-
SNAPMIRRORED	duicmgnas502a	duicmgv037	duicmgnas502a	/vol/duicmgv037/-
SNAPMIRRORED	duicmgnas502a	duicmgv038	duicmgnas502a	/vol/duicmgv038/-
SNAPMIRRORED	duicmgnas502a	duicmgv039	duicmgnas502a	/vol/duicmgv039/-
SNAPMIRRORED	duicmgnas502a	duicmgv040	duicmgnas502a	/vol/duicmgv040/-
SNAPMIRRORED	duicmgnas502a	duicmgv041	duicmgnas502a	/vol/duicmgv041/-
SNAPMIRRORED	duicmgnas502a	duicmgv042	duicmgnas502a	/vol/duicmgv042/-
SNAPMIRRORED	duicmgnas502a	duicmgv043	duicmgnas502a	/vol/duicmgv043/-
SNAPMIRRORED	duicmgnas502a	duicmgv044	duicmgnas502a	/vol/duicmgv044/-
SNAPMIRRORED	duicmgnas502a	duicmgv045	duicmgnas502a	/vol/duicmgv045/-
SNAPMIRRORED	duicmgnas502a	duivnascmg001vol0	duicmgnas502a	/vol/duivnascmg001vol0/-
SNAPMIRRORED	duicmgnas502a	duivnascmg002vol0	duicmgnas502a	/vol/duivnascmg002vol0/-
SNAPMIRRORED	duicmgnas502a	duivnascmg003vol0	duicmgnas502a	/vol/duivnascmg003vol0/-
SNAPMIRRORED	duicmgnas502a	vol0	duicmgnas502a	/vol/vol0dr_m/-

Network Information

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
e3a	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On
e4a	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On
e3c	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev1			Full Full	On
e4c	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev1			Full Full	On
e3d	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On
e4d	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On
e3b	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev2			Full Full	On
e4b	Quad 10/100/1000	-	auto-	gev2			Full	On

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
	Ethernet Controller G20		unknown-down				Full	
-	Internal BGE 10/100 Ethernet Controller	-					Unknown Unknown	
e0a	BGE 10/100/1000 Ethernet Controller	-					Full Unknown	
e0b	BGE 10/100/1000 Ethernet Controller	-					Full Unknown	

FCP (Fibre Channel Protocol) Adapter Status

Interface Name, Node Name	Port Name, Port Address	Interface State	Gbit Link	CFO Enabled	Media Type, HBA Type	Standby Flag
0c 500a098000034a60		UP	0.00	LOCAL	FCT	F
0b 500a0980891ad902	500a0982891ad902 000000	OFFLINED_BY_USER_SYSTEM		LOCAL	FCT	F
0d 500a0980891ad902	500a0981891ad902 000000	OFFLINED_BY_USER_SYSTEM		LOCAL	FCT	F
0e				LOCAL	FCT	F

NFS (Network File System) Protocol Usage

NFS calls by Protocol:

Protocol	NFS Calls	Bad Calls	Bad Calls %
TCP	0	0	0.00%
UDP	0	0	0.00%

NFS calls by Version:

NFS Version	NFS Calls	NFS Calls %
NFSv2	0	0.00%
NFSv3	0	0.00%
NFSv4	0	0.00%

CIFS (Common Internet File System): Top 5 CIFS Operations

The "CIFS Stat" command shows CIFS related statistics since the last system reboot. These statistics break down the top 5 CIFS operations.

CIFS operation	CIFS Calls	CIFS Calls %
IPC	974579	82.00%
NTCreateX	14320	1.00%

CIFS (Common Internet File System): Top 5 CIFS Operations

The “CIFS Stat” command shows CIFS related statistics since the last system reboot. These statistics break down the top 5 CIFS operations.

CIFS operation	CIFS Calls	CIFS Calls %
find_first2	17086	1.00%
query_path_info	16137	1.00%
readX	72773	6.00%

MultiStore (vFiler)

vFiler Name	vFiler State	vFiler IP Space	UUID (Universal Unique ID)
vfiler0	RUNNING	default-ipspace	00000000-0000-0000-0000-000000000000

ASUP (AutoSupport) Status

ASUP Category	Value
autosupport.enable	on
autosupport.mailhost	mailhub-vip.ny.ssmb.com,mailhub-dc1.eu.ssmb.com,mailhub-dc2.eur.nsroot.net
autosupport.noteto	nas.alerts@citi.com
autosupport.support.enable	on
autosupport.support.proxy	webproxy.wlb.nsroot.net:8080
autosupport.support.to	autosupport@netapp.com
autosupport.support.transport	https
autosupport.support.url	support.netapp.com/asupprod/post/1.0/postAsup
autosupport.to	intnas.alerts@imceu.eu.ssmb.com

SYSTEM REVIEW



Host Name: duscmgnas502b
Serial Number: 20018586
Last Update: 07-Mar-2010

Model: FAS3140
O/S: 7.2.5.1P6D15
Partner Name: duscmgnas502a

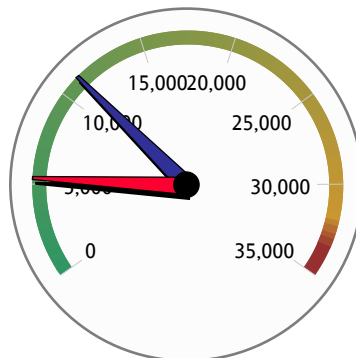
Installed Products

Product Name
A_SIS
CIFS
CLUSTER
DISK_SANITIZATION
FCP
FLEX_CLONE
ISCSI
MULTISTORE
NEARSTORE_OPTION
NFS
SNAPLOCK_ENTERPRISE
SNAPMIRROR
SNAPRESTORE
SV_ONTAP_PRI

Hardware Summary

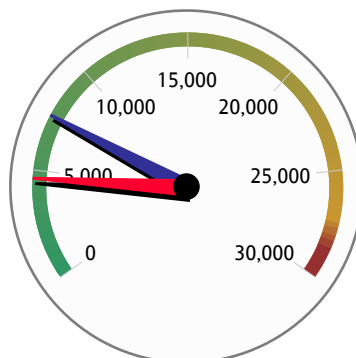
Component	Count
Shelves	3
Disk	42

Aggregate Utilization



■ Used Aggregate GB ■ Total Aggregate GB

Volume Utilization



■ Used Volume GB ■ Total Volume GB

ASUP Contact: intnas.alerts@imceu.eu.smb.com

SNMP Contact & Location: No information provided

ASUP Minimal Flag: F

System Slot Inventory

Slot Number	Part Number	Description
0	110-00057	Remote LAN Module
0		BGE 10/100/1000 Ethernet Controller
0		FC Host Adapter
0		FC Host Adapter (QLogic 2432 rev. 2)
0		Internal BGE 10/100 Ethernet Controller
0		NetApp ATA/IDE Adapter
1	X2054A	FC Host Adapter (QLogic 2432 rev. 3)
3	X1049A	Quad 10/100/1000 Ethernet Controller G20
4	X1049A	Quad 10/100/1000 Ethernet Controller G20

Disk Summary

Disk Label	Disk Model, Disk Make	Current FW, Latest FW	Checksum Type	Disk Size GB	Disk Bytes Per Sector	Shelf Type	Disk Count
DATA	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	32
DPARITY	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	3
PARITY	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	3
SPARE	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	4
Summary							42

Shelf Summary

Shelf Type	Shelf Module Type	Latest FW	Current FW	Shelf Count
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1

RAID Configuration

RAID Group Name	RAID Type	Aggregate Name	Disk Count
rg0	RAID_DP	aggr0	38
		aggr1	
rg1	RAID_DP	aggr1	

Aggregate and Volume Configuration

Aggregate Name	Volume Name
aggr0	duivnascmg004vol0
	duivnascmg005vol0
	duivnascmg006vol0
	vol0
	vol0dr_m
aggr1	duicmgv009
	duicmgv010
	duicmgv011
	duicmgv012
	duicmgv013
	duicmgv014
	duicmgv015
	duicmgv016
	duicmgv025
	duicmgv026
	duicmgv046
	duicmgv047
	duicmgv048
	duicmgv049
	duicmgv050

Snapshot Usage Summary

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
vol0	29	2 13 13@12	20.00%	68.00%
vol0dr_m	32	2 13 13@12	20.00%	5.00%
duicmgv009	43	2 13 26@12,17	25.00%	0.00%
duicmgv010	43	2 13 26@12,17	25.00%	0.00%
duicmgv011	44	2 13 26@12,17	25.00%	55.00%
duicmgv012	44	2 13 26@12,17	25.00%	49.00%
duicmgv013	45	2 13 26@12,17	25.00%	0.00%
duicmgv014	45	2 13 26@12,17	25.00%	0.00%
duicmgv015	45	2 13 26@12,17	25.00%	5.00%
duicmgv016	45	2 13 26@12,17	25.00%	48.00%
duicmgv025	43	2 13 26@12,17	25.00%	0.00%
duicmgv026	43	2 13 26@12,17	25.00%	267.00%
duicmgv046	43	2 13 26@12,17	25.00%	50.00%

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
duicmgv047	44	2 13 26@12,17	25.00%	22.00%
duicmgv048	44	2 13 26@12,17	25.00%	32.00%
duicmgv049	44	2 13 26@12,17	25.00%	16.00%
duicmgv050	44	2 13 26@12,17	25.00%	0.00%
duivnascmg004vol0	31	2 13 13@12	20.00%	1.00%
duivnascmg005vol0	31	2 13 13@12	20.00%	1.00%
duivnascmg006vol0	31	2 13 13@12	20.00%	1.00%

Aggregate Usage Summary

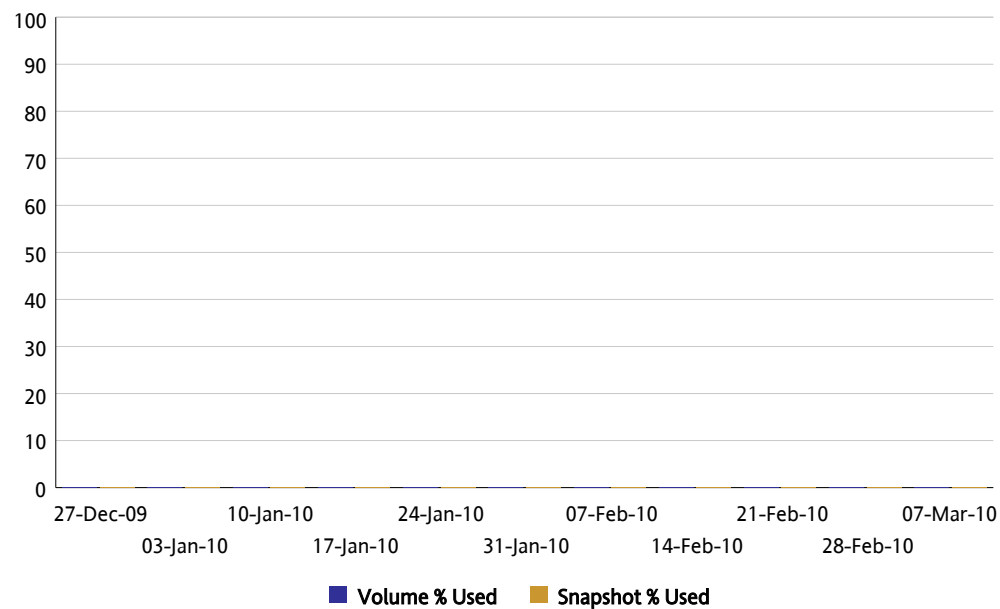
Aggregate Name	Total GB	Used GB	Free GB	Used %	Free %
aggr0	349.00	51.00	298.00	15.00 %	85.00 %
aggr1	10,819.00	5,266.00	5,553.00	49.00 %	51.00 %

Volume Usage Summary

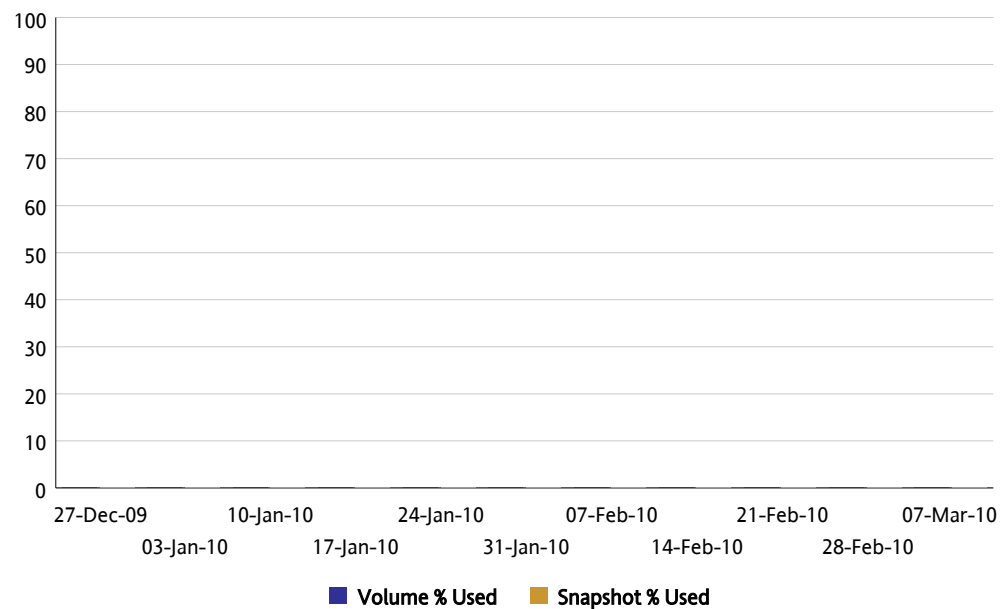
Aggregate Name	Volume Name	Volume Type	Volume State	Total GB	Used GB	Free GB	Used %	Inode Used %
aggr0	duivnascmg004vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	duivnascmg005vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	duivnascmg006vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	vol0	FLEX	ONLINE	40.00	1.00	39.35	2.00 %	0.00 %
	vol0dr_m	FLEX	ONLINE	40.00	0.00	39.52	1.00 %	0.00 %
aggr1	duicmgv009	FLEX	ONLINE	500.25	0.00	500.24	0.00 %	0.00 %
	duicmgv010	FLEX	ONLINE	500.25	0.00	500.24	0.00 %	0.00 %
	duicmgv011	FLEX	ONLINE	495.00	461.00	34.28	93.00 %	5.00 %
	duicmgv012	FLEX	ONLINE	495.00	409.00	85.63	83.00 %	5.00 %
	duicmgv013	FLEX	ONLINE	495.00	483.00	12.37	98.00 %	0.00 %
	duicmgv014	FLEX	ONLINE	495.00	463.00	31.73	94.00 %	0.00 %
	duicmgv015	FLEX	ONLINE	495.00	477.00	18.37	96.00 %	0.00 %
	duicmgv016	FLEX	ONLINE	495.00	484.00	11.07	98.00 %	6.00 %
	duicmgv025	FLEX	ONLINE	500.25	0.00	500.24	0.00 %	0.00 %
	duicmgv026	FLEX	ONLINE	495.00	439.00	56.27	89.00 %	2.00 %
	duicmgv046	FLEX	ONLINE	500.25	258.00	242.46	52.00 %	0.00 %
	duicmgv047	FLEX	ONLINE	500.25	474.00	26.12	95.00 %	3.00 %
	duicmgv048	FLEX	ONLINE	500.25	296.00	204.14	59.00 %	2.00 %
	duicmgv049	FLEX	ONLINE	500.25	387.00	113.46	77.00 %	0.00 %
	duicmgv050	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %

Disk Space Utilization

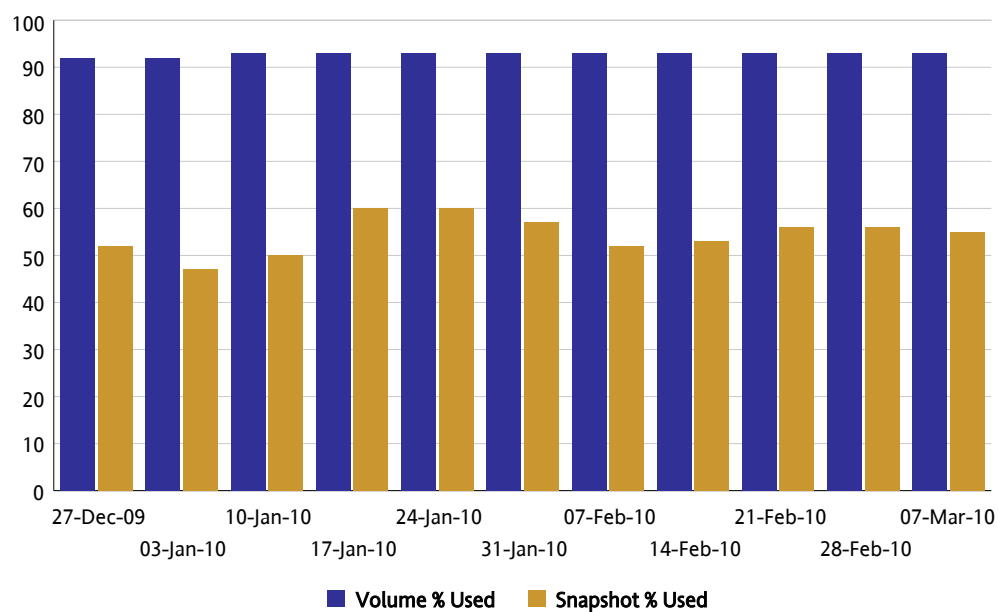
Volume Name: duicmgv009



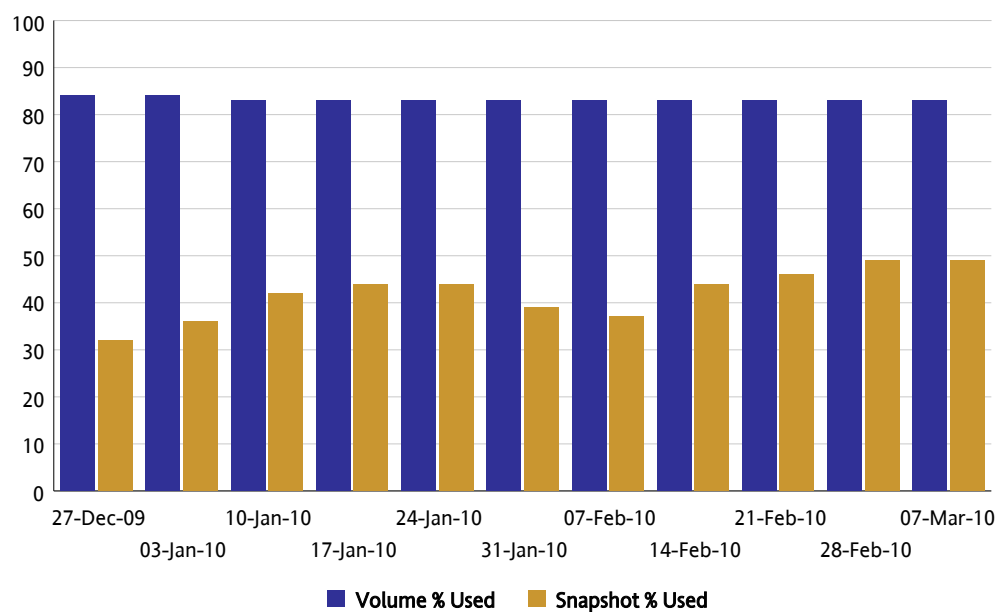
Volume Name: duicmgv010



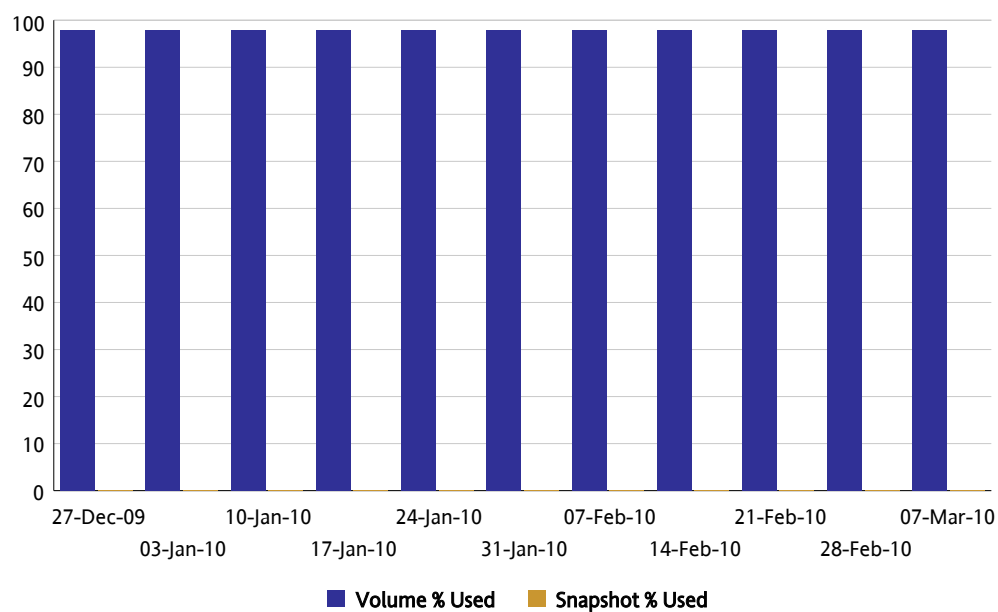
Volume Name: duicmgv011



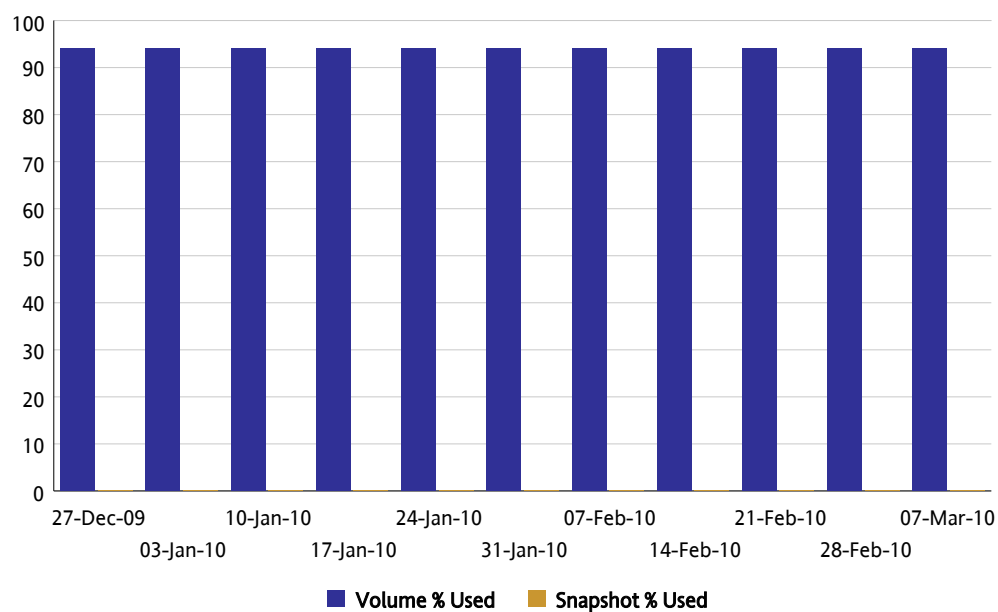
Volume Name: duicmgv012



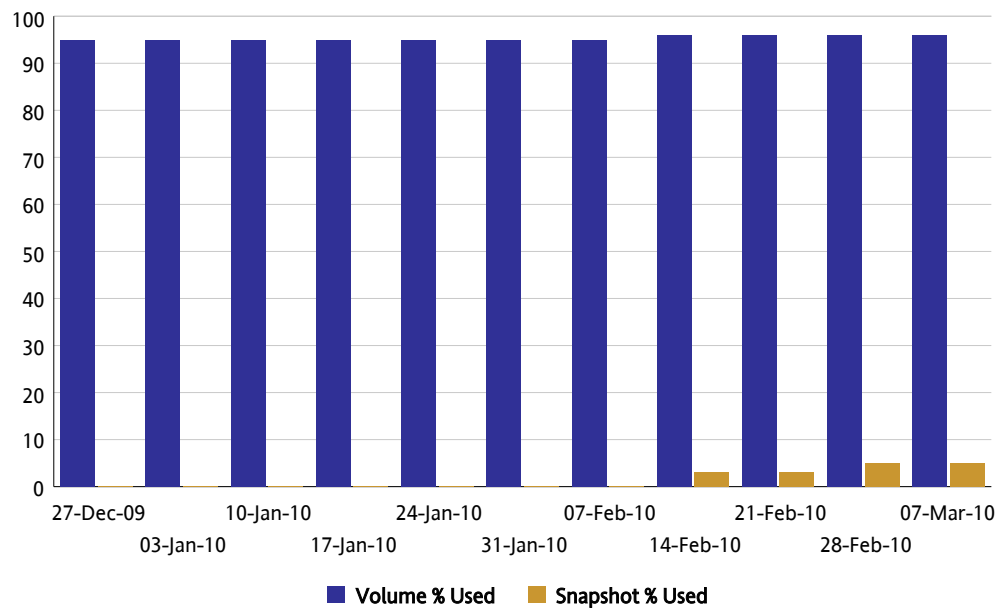
Volume Name: duicmgv013



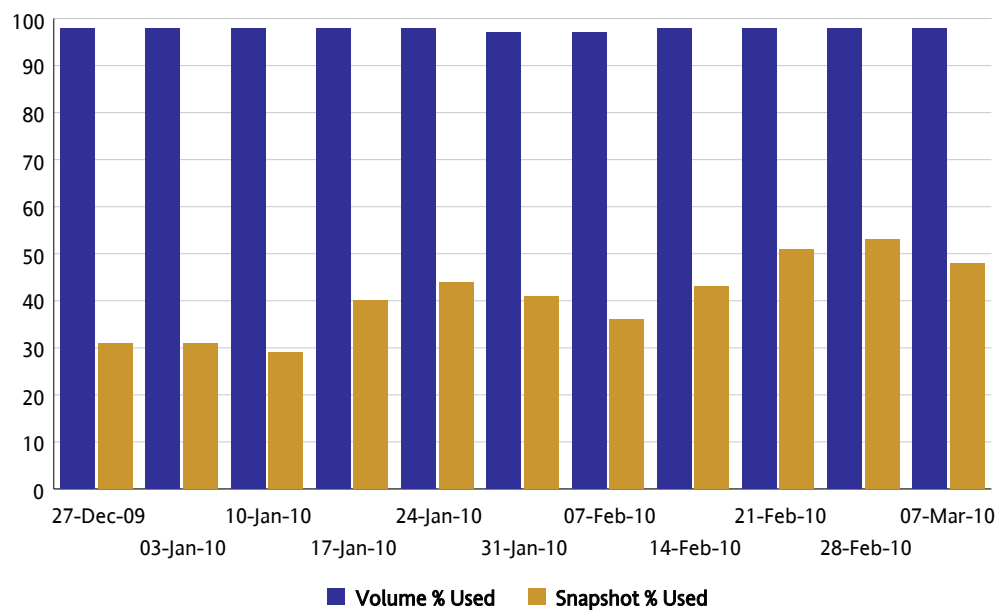
Volume Name: duicmgv014



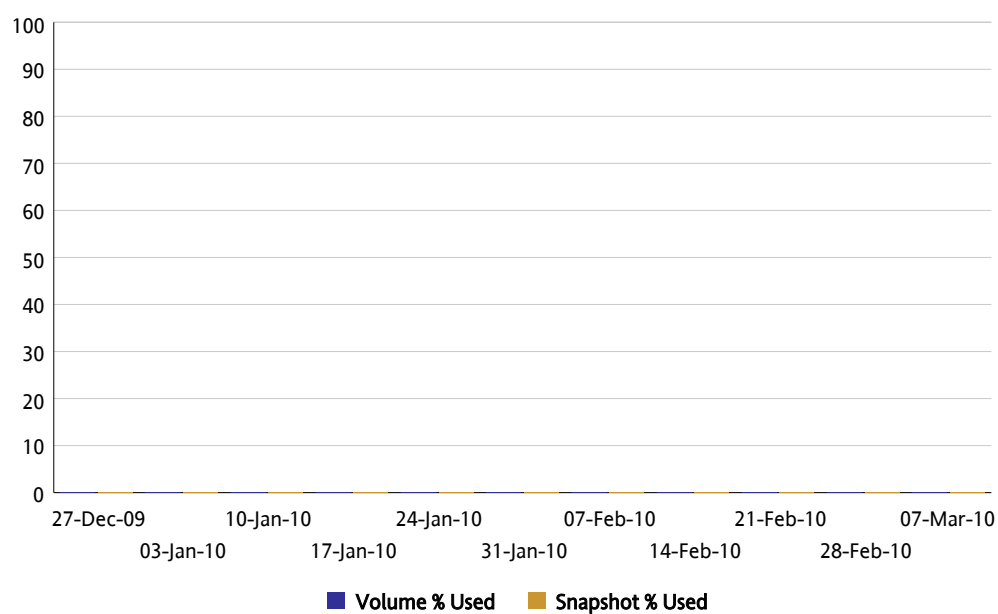
Volume Name: duicmgv015



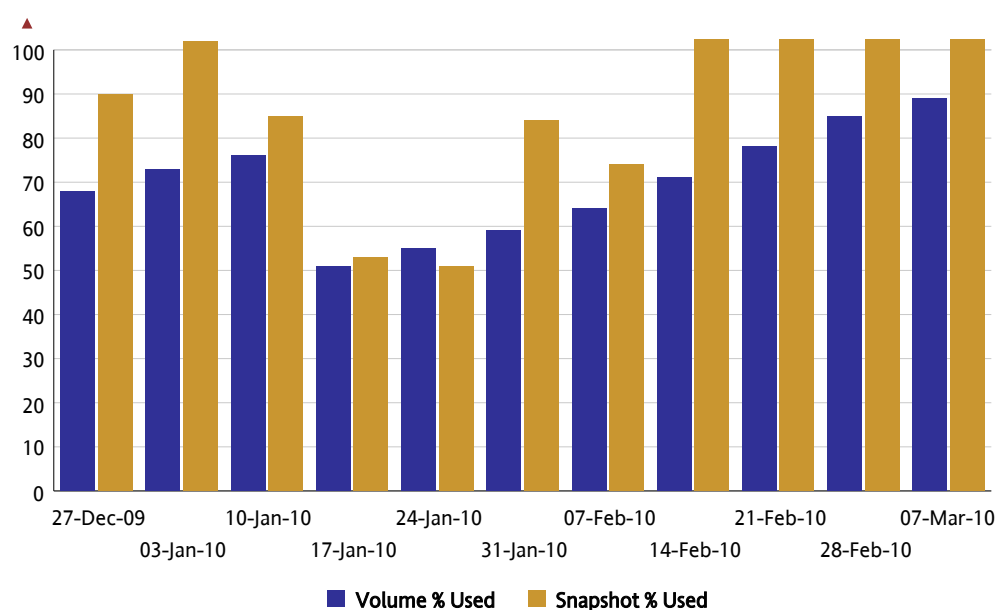
Volume Name: duicmgv016



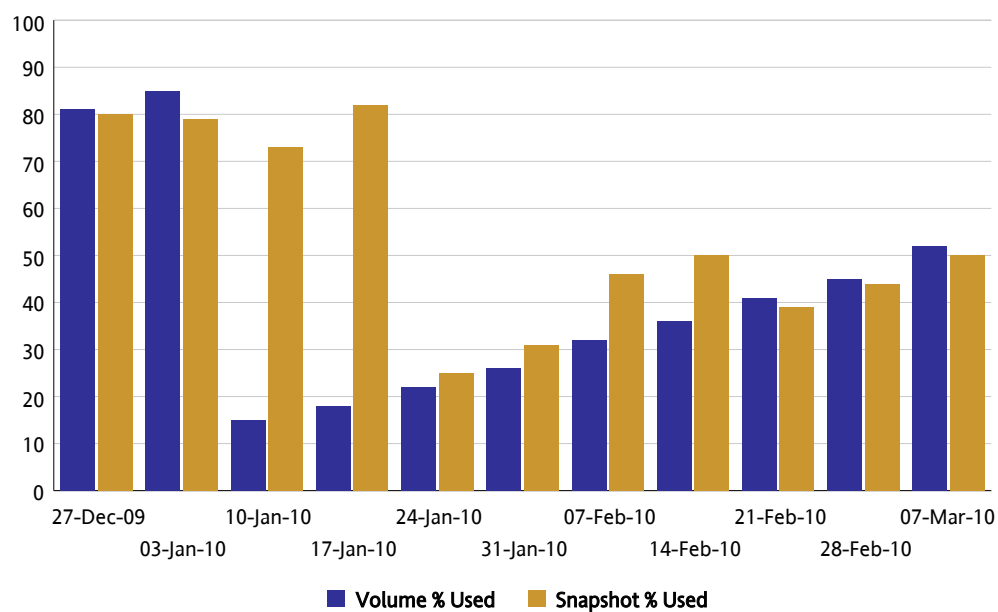
Volume Name: duicmgv025



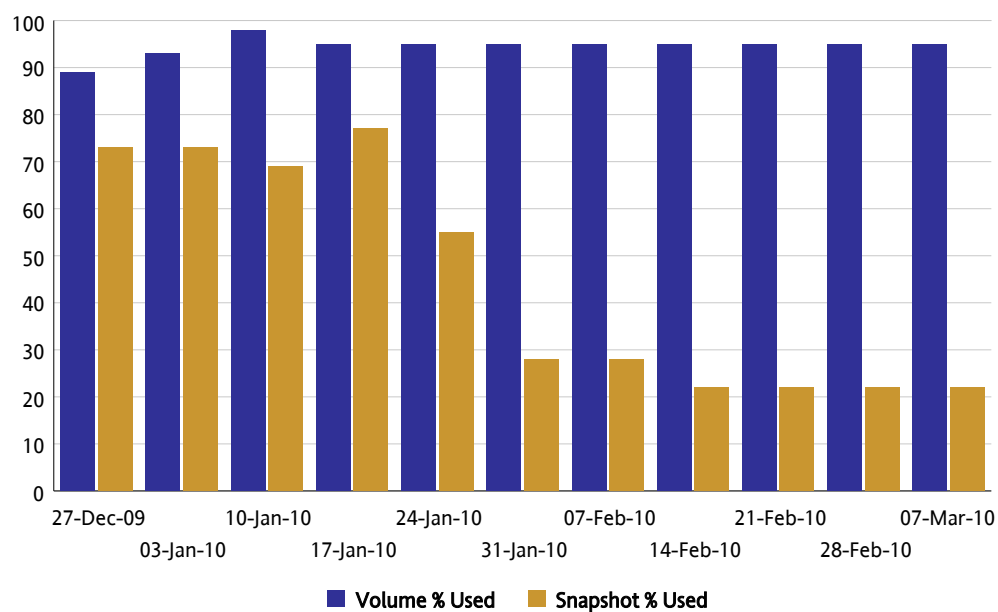
Volume Name: duicmgv026



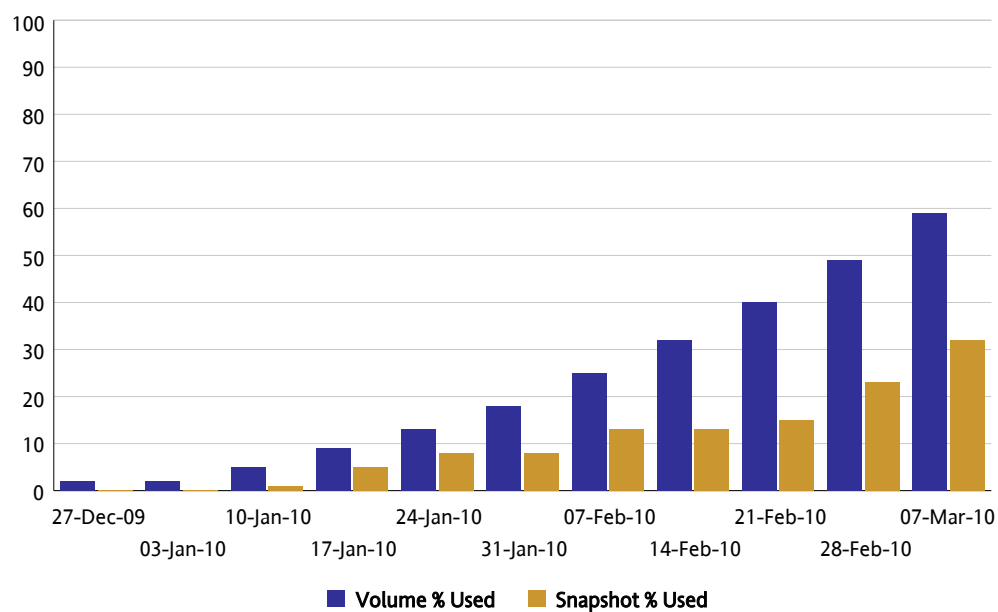
Volume Name: duicmgv046



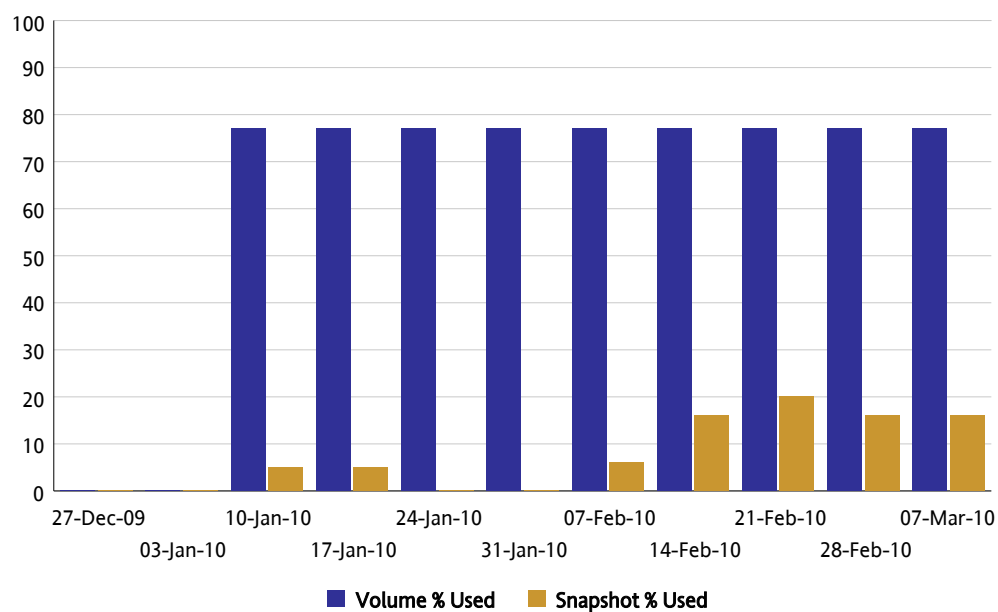
Volume Name: duicmgv047



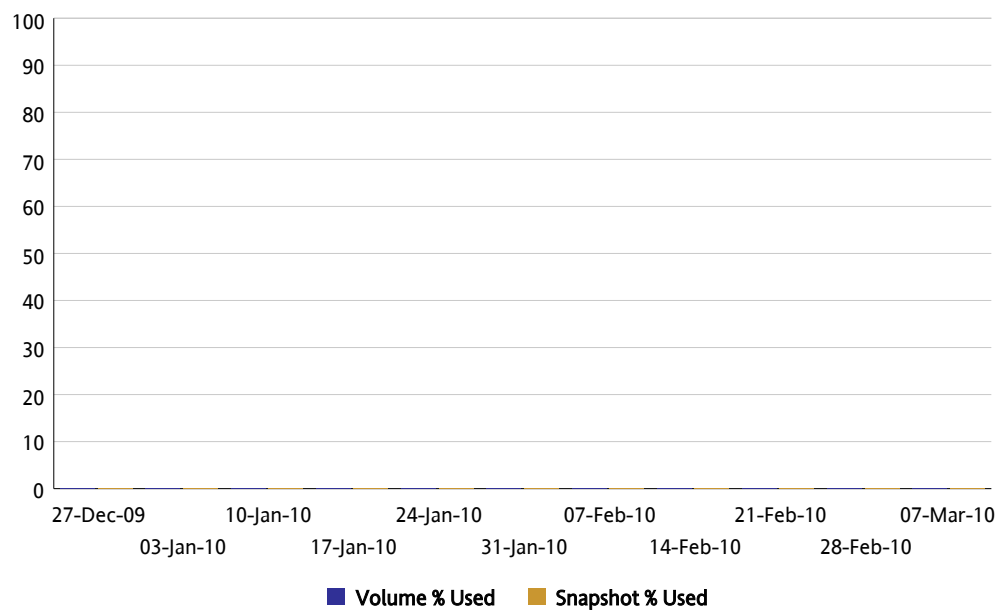
Volume Name: duicmgv048



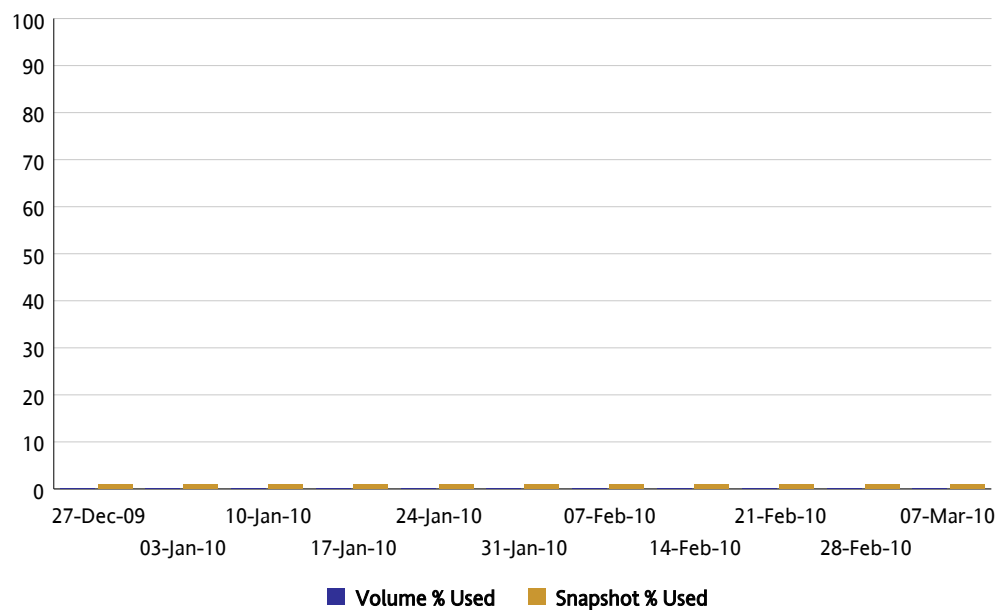
Volume Name: duicmgv049



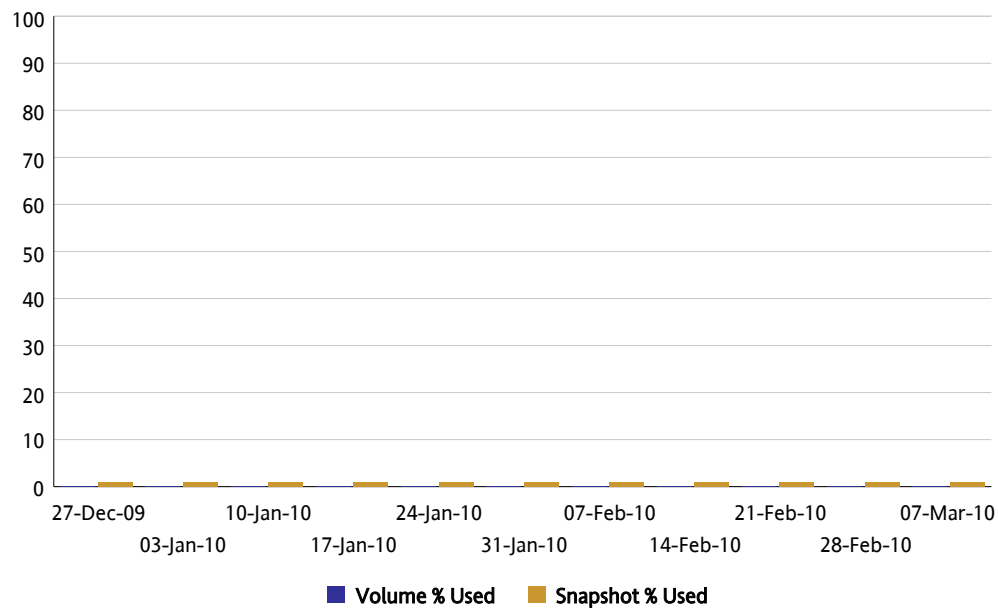
Volume Name: duicmgv050



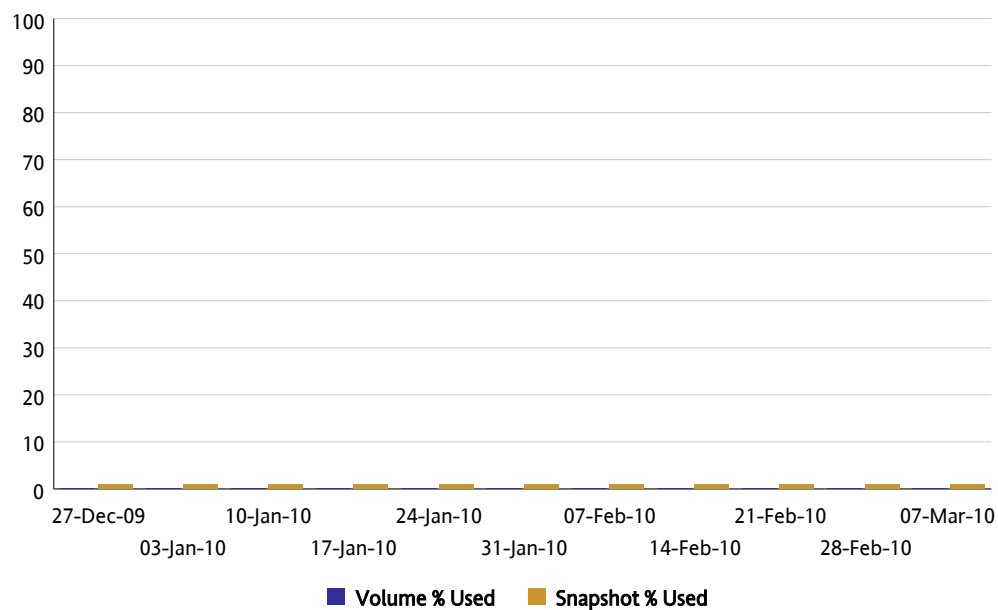
Volume Name: duivnascmg004vol0

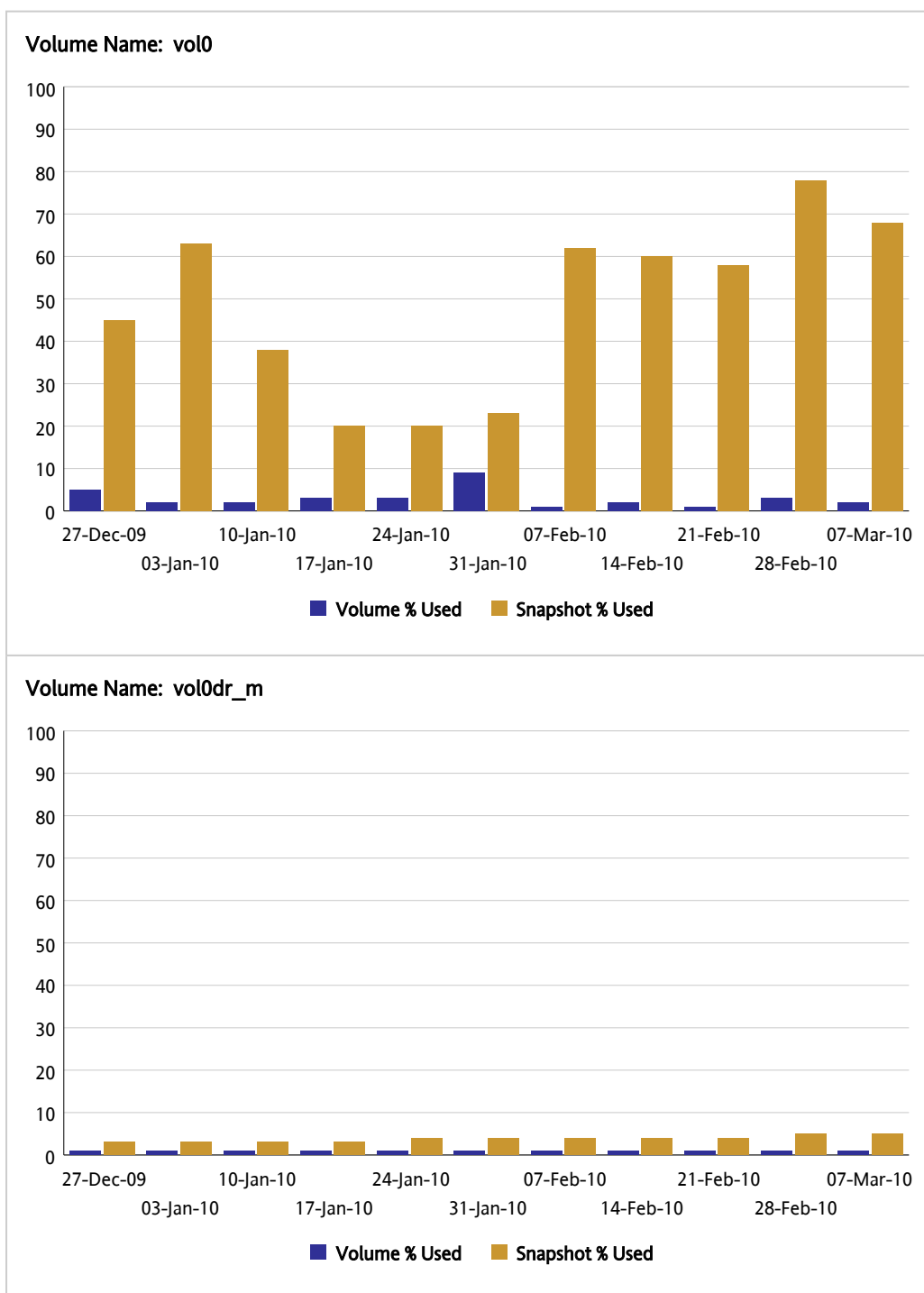


Volume Name: duivnascmg005vol0



Volume Name: duivnascmg006vol0





Qtree Status

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr0	duivnascmg004vol0	/vol/duivnascmg004vol0/-	NORMAL
	duivnascmg005vol0	/vol/duivnascmg005vol0/-	NORMAL
	duivnascmg006vol0	/vol/duivnascmg006vol0/-	NORMAL
	vol0	/vol/vol0/-	NORMAL

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr0	vol0	/vol/vol0/auditlog	NORMAL
	vol0dr_m	/vol/vol0dr_m/-	NORMAL
		/vol/vol0dr_m/auditlog	NORMAL
aggr1	duicmgv009	/vol/duicmgv009/-	NORMAL
		/vol/duicmgv009/cmgt009	NORMAL
	duicmgv010	/vol/duicmgv010/-	NORMAL
		/vol/duicmgv010/cmgt010	NORMAL
	duicmgv011	/vol/duicmgv011/-	NORMAL
		/vol/duicmgv011/cmgt011	NORMAL
	duicmgv012	/vol/duicmgv012/-	NORMAL
		/vol/duicmgv012/cmgt012	NORMAL
	duicmgv013	/vol/duicmgv013/-	NORMAL
		/vol/duicmgv013/cmgt013	NORMAL
	duicmgv014	/vol/duicmgv014/-	NORMAL
		/vol/duicmgv014/cmgt014	NORMAL
	duicmgv015	/vol/duicmgv015/-	NORMAL
		/vol/duicmgv015/cmgt015	NORMAL
	duicmgv016	/vol/duicmgv016/-	NORMAL
		/vol/duicmgv016/cmgt016	NORMAL
	duicmgv025	/vol/duicmgv025/-	NORMAL
		/vol/duicmgv025/cmgt025	NORMAL
	duicmgv026	/vol/duicmgv026/-	NORMAL
		/vol/duicmgv026/cmgt026	NORMAL
	duicmgv046	/vol/duicmgv046/-	NORMAL
		/vol/duicmgv046/cmgt046	NORMAL
	duicmgv047	/vol/duicmgv047/-	NORMAL
		/vol/duicmgv047/cmgt047	NORMAL
	duicmgv048	/vol/duicmgv048/-	NORMAL
		/vol/duicmgv048/cmgt048	NORMAL
	duicmgv049	/vol/duicmgv049/-	NORMAL
		/vol/duicmgv049/cmgt049	NORMAL
	duicmgv050	/vol/duicmgv050/-	NORMAL
		/vol/duicmgv050/cmgt050	NORMAL

There are no LUNs found for this system.

SnapMirror / SnapVault Status

SnapMirror State	Source System	Source Path	Destination System	Destination Path
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SnapMirror State	Source System	Source Path	Destination System	Destination Path
SNAPMIRRORED	duicmgnas502b	duicmgv009	duscmgnas502b	/vol/duicmgv009/-
SNAPMIRRORED	duicmgnas502b	duicmgv010	duscmgnas502b	/vol/duicmgv010/-
SNAPMIRRORED	duicmgnas502b	duicmgv011	duscmgnas502b	/vol/duicmgv011/-
SNAPMIRRORED	duicmgnas502b	duicmgv012	duscmgnas502b	/vol/duicmgv012/-
SNAPMIRRORED	duicmgnas502b	duicmgv013	duscmgnas502b	/vol/duicmgv013/-
SNAPMIRRORED	duicmgnas502b	duicmgv014	duscmgnas502b	/vol/duicmgv014/-
SNAPMIRRORED	duicmgnas502b	duicmgv015	duscmgnas502b	/vol/duicmgv015/-
SNAPMIRRORED	duicmgnas502b	duicmgv016	duscmgnas502b	/vol/duicmgv016/-
SNAPMIRRORED	duicmgnas502b	duicmgv025	duscmgnas502b	/vol/duicmgv025/-
SNAPMIRRORED	duicmgnas502b	duicmgv026	duscmgnas502b	/vol/duicmgv026/-
SNAPMIRRORED	duicmgnas502b	duicmgv046	duscmgnas502b	/vol/duicmgv046/-
SNAPMIRRORED	duicmgnas502b	duicmgv047	duscmgnas502b	/vol/duicmgv047/-
SNAPMIRRORED	duicmgnas502b	duicmgv048	duscmgnas502b	/vol/duicmgv048/-
SNAPMIRRORED	duicmgnas502b	duicmgv049	duscmgnas502b	/vol/duicmgv049/-
SNAPMIRRORED	duicmgnas502b	duicmgv050	duscmgnas502b	/vol/duicmgv050/-
SNAPMIRRORED	duicmgnas502b	duivnascmg004vol0	duscmgnas502b	/vol/duivnascmg004vol0/-
SNAPMIRRORED	duicmgnas502b	duivnascmg005vol0	duscmgnas502b	/vol/duivnascmg005vol0/-
SNAPMIRRORED	duicmgnas502b	duivnascmg006vol0	duscmgnas502b	/vol/duivnascmg006vol0/-
SNAPMIRRORED	duicmgnas502b	vol0	duscmgnas502b	/vol/vol0dr_m/-

Network Information

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
e3a	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev4	1,000	Full	Full Unknown	On
e4a	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev4	1,000	Full	Full Unknown	On
e3c	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev4			Full Full	On
e4c	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev4			Full Full	On
e3d	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev5	1,000	Full	Full Unknown	On
e4d	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev5	1,000	Full	Full Unknown	On
e3b	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev5			Full Full	On
e4b	Quad 10/100/1000	-	auto-	gev5			Full	On

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
	Ethernet Controller G20		unknown-down				Full	
-	Internal BGE 10/100 Ethernet Controller	-					Unknown Unknown	
e0a	BGE 10/100/1000 Ethernet Controller	-					Full Unknown	
e0b	BGE 10/100/1000 Ethernet Controller	-					Full Unknown	

NFS (Network File System) Protocol Usage

NFS calls by Protocol:

Protocol	NFS Calls	Bad Calls	Bad Calls %
TCP	0	0	0.00%
UDP	0	0	0.00%

NFS calls by Version:

NFS Version	NFS Calls	NFS Calls %
NFSv2	0	0.00%
NFSv3	0	0.00%
NFSv4	0	0.00%

CIFS (Common Internet File System): Top 5 CIFS Operations

The "CIFS Stat" command shows CIFS related statistics since the last system reboot. These statistics break down the top 5 CIFS operations.

CIFS operation	CIFS Calls	CIFS Calls %
IPC	905399	83.00%
NTCreateX	13064	1.00%
find_first2	15795	1.00%
query_path_info	14660	1.00%
readX	55128	5.00%

MultiStore (vFiler)

vFiler Name	vFiler State	vFiler IP Space	UUID (Universal Unique ID)
vfiler0	RUNNING	default-ip-space	00000000-0000-0000-0000-000000000000

ASUP (AutoSupport) Status

ASUP Category	Value
autosupport.enable	on
autosupport.mailhost	mailhub-vip.ny.ssmb.com,mailhub-dc1.eu.ssmb.com,mailhub-dc2.eur.nsroot.net
autosupport.noteto	nas.alerts@citi.com
autosupport.support.enable	on
autosupport.support.proxy	webproxy.wlb.nsroot.net:8080
autosupport.support.to	autosupport@netapp.com
autosupport.support.transport	https
autosupport.support.url	support.netapp.com/asupprod/post/1.0/postAsup
autosupport.to	intnas.alerts@imceu.eu.ssmb.com

SYSTEM REVIEW



Host Name: duicmgnas502b
 Serial Number: 20018748
 Last Update: 07-Mar-2010

Model: FAS3140
 O/S: 7.2.5.1P6D15
 Partner Name: duicmgnas502a

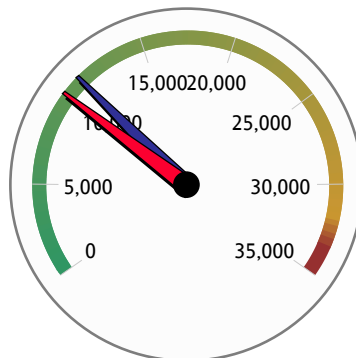
Installed Products

Product Name
A_SIS
CIFS
CLUSTER
DISK_SANITIZATION
FCP
FLEX_CLONE
ISCSI
MULTISTORE
NEARSTORE_OPTION
NFS
SNAPLOCK_ENTERPRISE
SNAPMIRROR
SNAPRESTORE
SV_ONTAP_PRI

Hardware Summary

Component	Count
Shelves	3
Disk	42

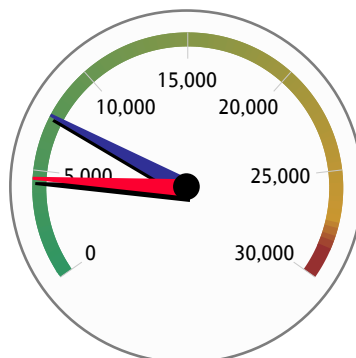
Aggregate Utilization



10,079 Agg GB used out of 11,168 total Agg GB

■ Used Aggregate GB ■ Total Aggregate GB

Volume Utilization



4,631 Vol GB used out of 7,559 total Vol GB

■ Used Volume GB ■ Total Volume GB

ASUP Contact: intnas.alerts@imceu.eu.smb.com

SNMP Contact & Location: No information provided

ASUP Minimal Flag: F

System Slot Inventory

Slot Number	Part Number	Description
0	110-00057	Remote LAN Module
0		BGE 10/100/1000 Ethernet Controller
0		FC Host Adapter
0		FC Host Adapter (QLogic 2432 rev. 2)
0		Internal BGE 10/100 Ethernet Controller
0		NetApp ATA/IDE Adapter
1	X2054A	FC Host Adapter (QLogic 2432 rev. 3)
3	X1049A	Quad 10/100/1000 Ethernet Controller G20
4	X1049A	Quad 10/100/1000 Ethernet Controller G20

Disk Summary

Disk Label	Disk Model, Disk Make	Current FW, Latest FW	Checksum Type	Disk Size GB	Disk Bytes Per Sector	Shelf Type	Disk Count
DATA	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	32
DPARITY	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	3
PARITY	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	3
SPARE	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	4
Summary							42

Shelf Summary

Shelf Type	Shelf Module Type	Latest FW	Current FW	Shelf Count
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1

RAID Configuration

RAID Group Name	RAID Type	Aggregate Name	Disk Count
rg0	RAID_DP	aggr0	38
		aggr1	
rg1	RAID_DP	aggr1	

Aggregate and Volume Configuration

Aggregate Name	Volume Name
aggr0	duivnascmg004vol0
	duivnascmg005vol0
	duivnascmg006vol0
	vol0
	vol0dr_m
aggr1	duicmgv009
	duicmgv010
	duicmgv011
	duicmgv012
	duicmgv013
	duicmgv014
	duicmgv015
	duicmgv016
	duicmgv025
	duicmgv026
	duicmgv046
	duicmgv047
	duicmgv048
	duicmgv049
	duicmgv050

Snapshot Usage Summary

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
vol0	31	2 13 13@12	20.00%	5.00%
vol0dr_m	29	2 13 13@12	20.00%	0.00%
duicmgv009	42	2 13 26@12,17	25.00%	0.00%
duicmgv010	42	2 13 26@12,17	25.00%	0.00%
duicmgv011	43	2 13 26@12,17	25.00%	55.00%
duicmgv012	43	2 13 26@12,17	25.00%	49.00%
duicmgv013	44	2 13 26@12,17	25.00%	0.00%
duicmgv014	44	2 13 26@12,17	25.00%	0.00%
duicmgv015	44	2 13 26@12,17	25.00%	5.00%
duicmgv016	44	2 13 26@12,17	25.00%	48.00%
duicmgv025	42	2 13 26@12,17	25.00%	0.00%
duicmgv026	42	2 13 26@12,17	25.00%	267.00%
duicmgv046	42	2 13 26@12,17	25.00%	50.00%

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
duicmgv047	43	2 13 26@12,17	25.00%	22.00%
duicmgv048	43	2 13 26@12,17	25.00%	32.00%
duicmgv049	43	2 13 26@12,17	25.00%	16.00%
duicmgv050	43	2 13 26@12,17	25.00%	0.00%
duivnascmg004vol0	30	2 13 13@12	20.00%	1.00%
duivnascmg005vol0	30	2 13 13@12	20.00%	1.00%
duivnascmg006vol0	30	2 13 13@12	20.00%	1.00%

Aggregate Usage Summary

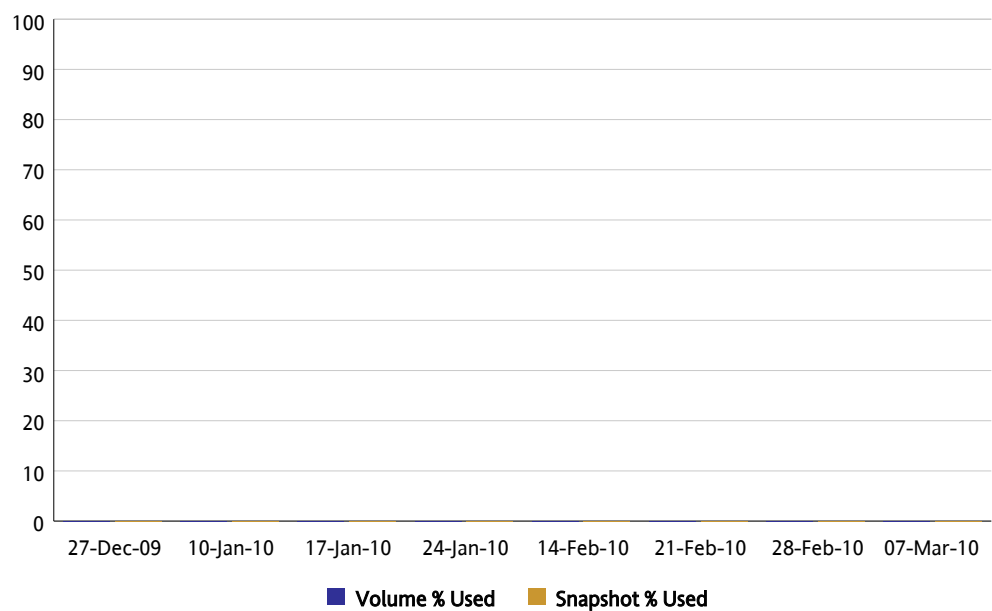
Aggregate Name	Total GB	Used GB	Free GB	Used %	Free %
aggr0	349.00	115.00	234.00	33.00 %	67.00 %
aggr1	10,819.00	9,964.00	855.00	92.00 %	8.00 %

Volume Usage Summary

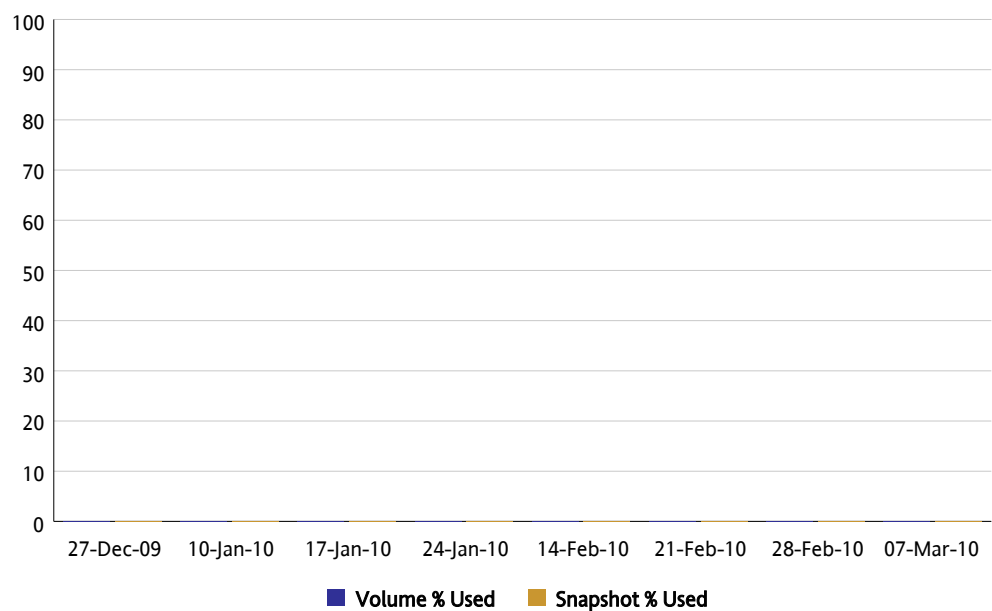
Aggregate Name	Volume Name	Volume Type	Volume State	Total GB	Used GB	Free GB	Used %	Inode Used %
aggr0	duivnascmg004vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	duivnascmg005vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	duivnascmg006vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	vol0	FLEX	ONLINE	40.00	0.00	39.56	1.00 %	0.00 %
	vol0dr_m	FLEX	ONLINE	40.00	0.00	40.00	0.00 %	0.00 %
aggr1	duicmgv009	FLEX	ONLINE	500.25	0.00	500.24	0.00 %	0.00 %
	duicmgv010	FLEX	ONLINE	500.25	0.00	500.24	0.00 %	0.00 %
	duicmgv011	FLEX	ONLINE	495.00	461.00	34.28	93.00 %	5.00 %
	duicmgv012	FLEX	ONLINE	495.00	409.00	85.63	83.00 %	5.00 %
	duicmgv013	FLEX	ONLINE	495.00	483.00	12.37	98.00 %	0.00 %
	duicmgv014	FLEX	ONLINE	495.00	463.00	31.73	94.00 %	0.00 %
	duicmgv015	FLEX	ONLINE	495.00	477.00	18.37	96.00 %	0.00 %
	duicmgv016	FLEX	ONLINE	495.00	484.00	11.07	98.00 %	6.00 %
	duicmgv025	FLEX	ONLINE	500.25	0.00	500.24	0.00 %	0.00 %
	duicmgv026	FLEX	ONLINE	495.00	439.00	56.27	89.00 %	2.00 %
	duicmgv046	FLEX	ONLINE	500.25	258.00	242.46	52.00 %	0.00 %
	duicmgv047	FLEX	ONLINE	500.25	474.00	26.12	95.00 %	3.00 %
	duicmgv048	FLEX	ONLINE	500.25	296.00	204.14	59.00 %	2.00 %
	duicmgv049	FLEX	ONLINE	500.25	387.00	113.46	77.00 %	0.00 %
	duicmgv050	FLEX	ONLINE	500.25	0.00	500.22	0.00 %	0.00 %

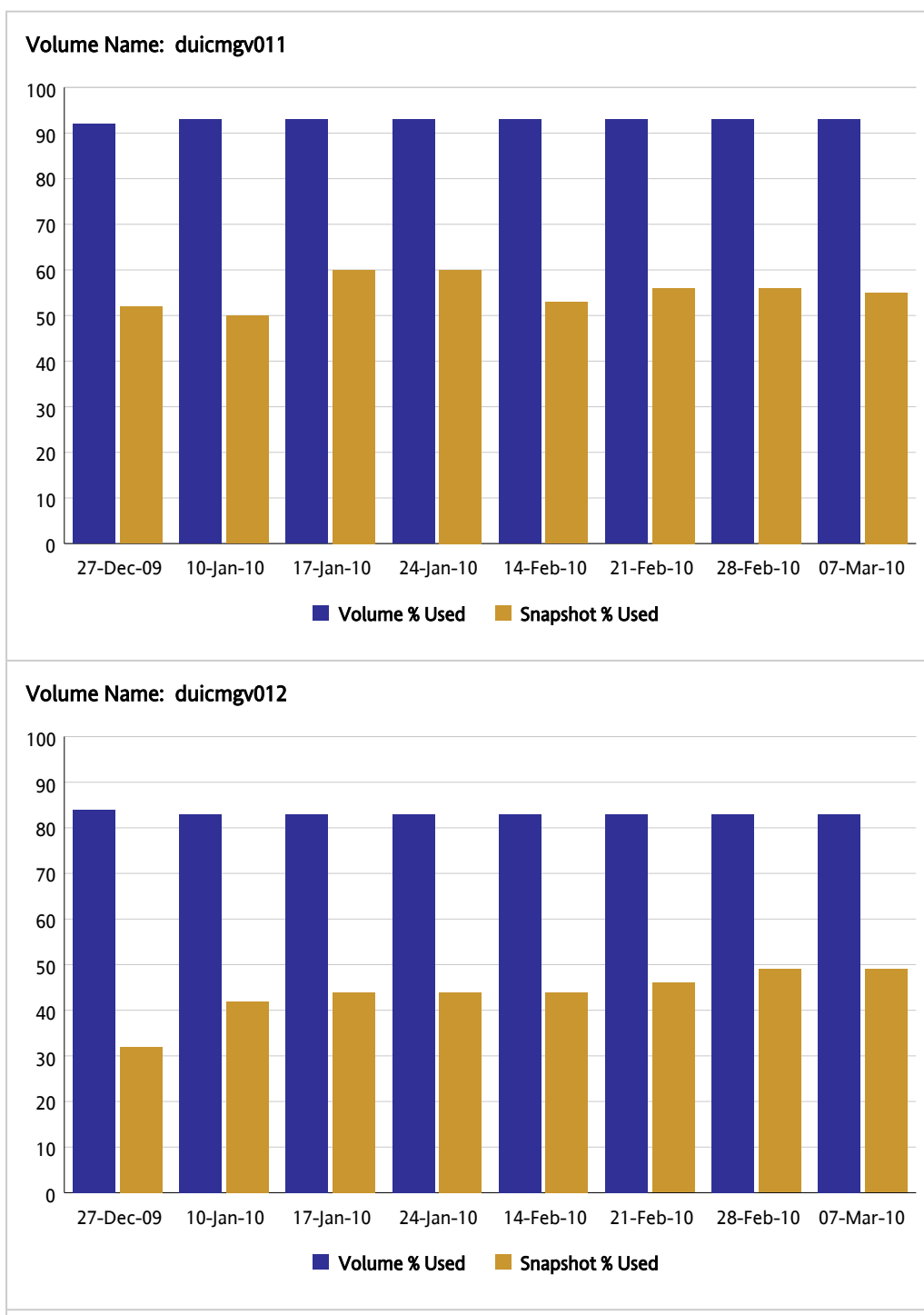
Disk Space Utilization

Volume Name: duicmgv009

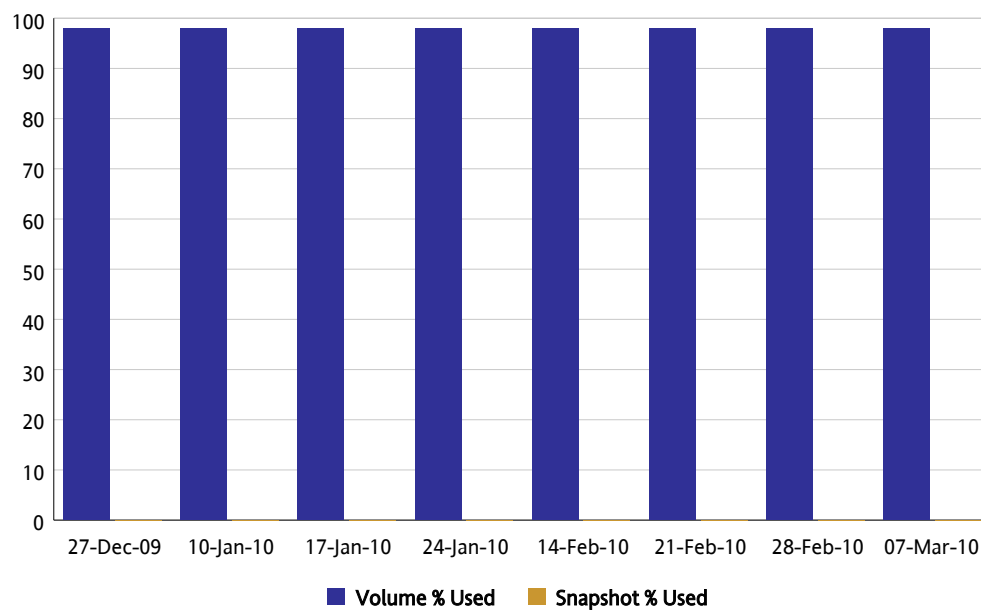


Volume Name: duicmgv010

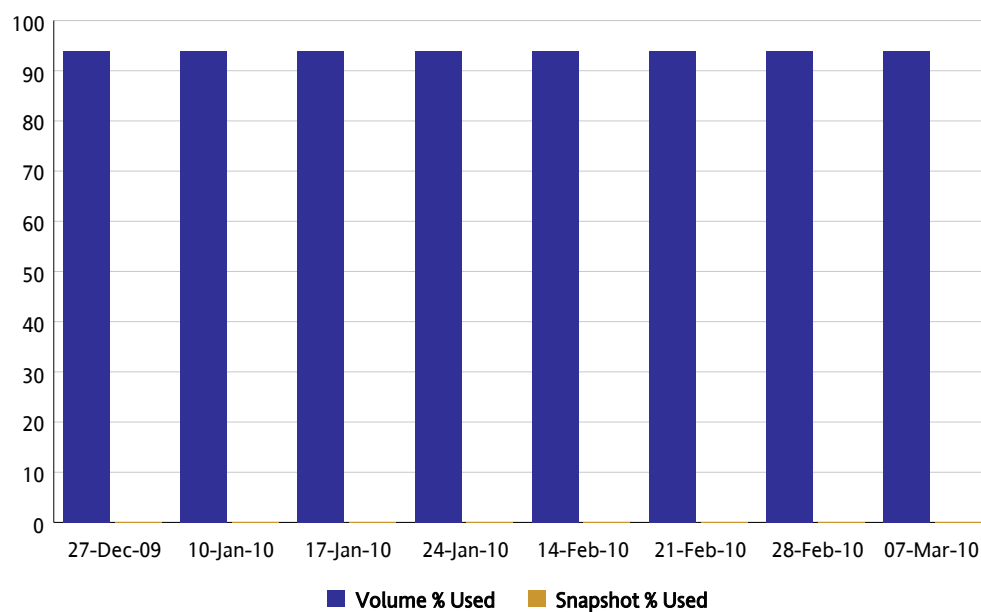




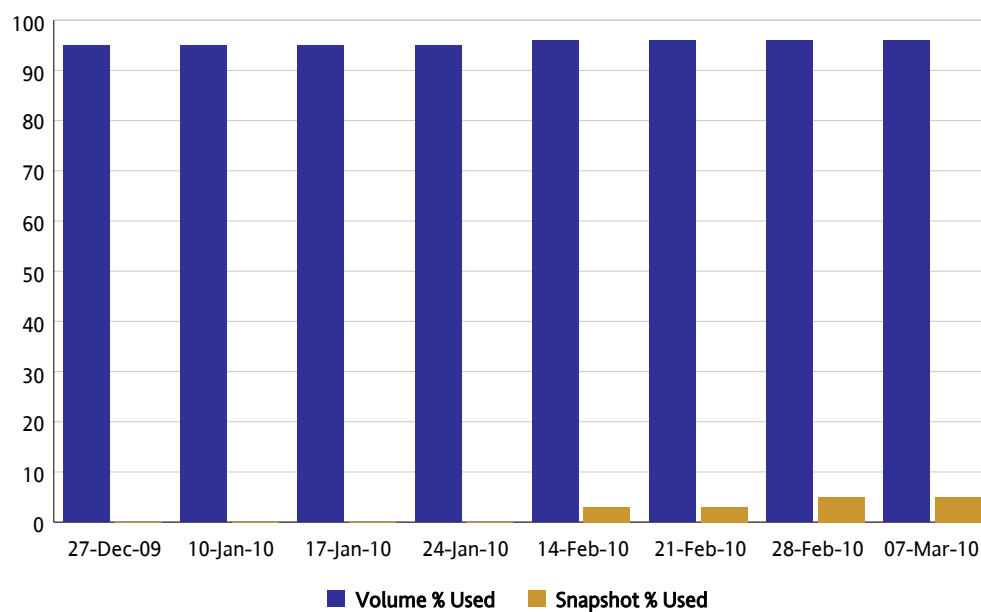
Volume Name: duicmgv013



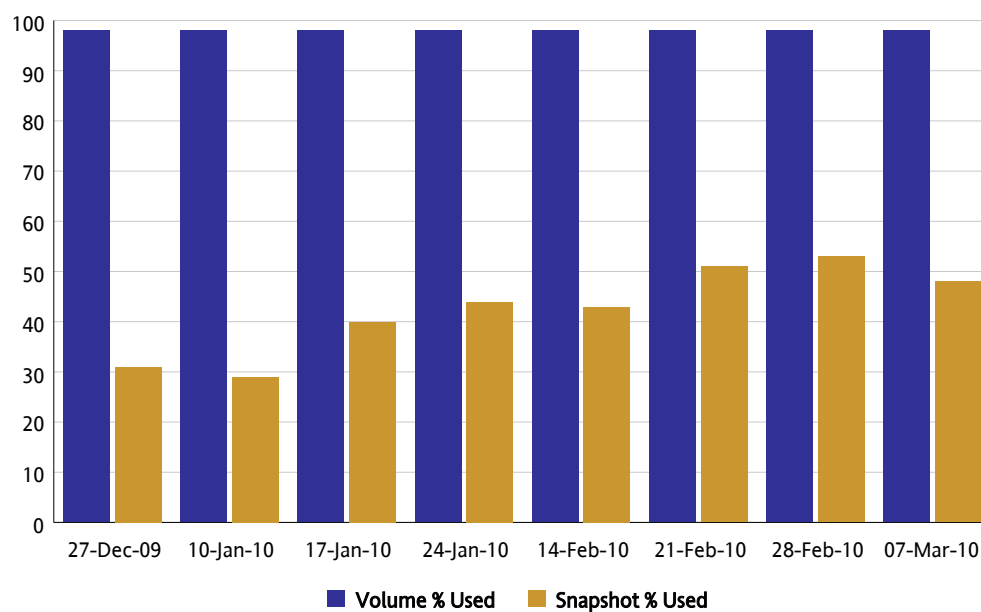
Volume Name: duicmgv014

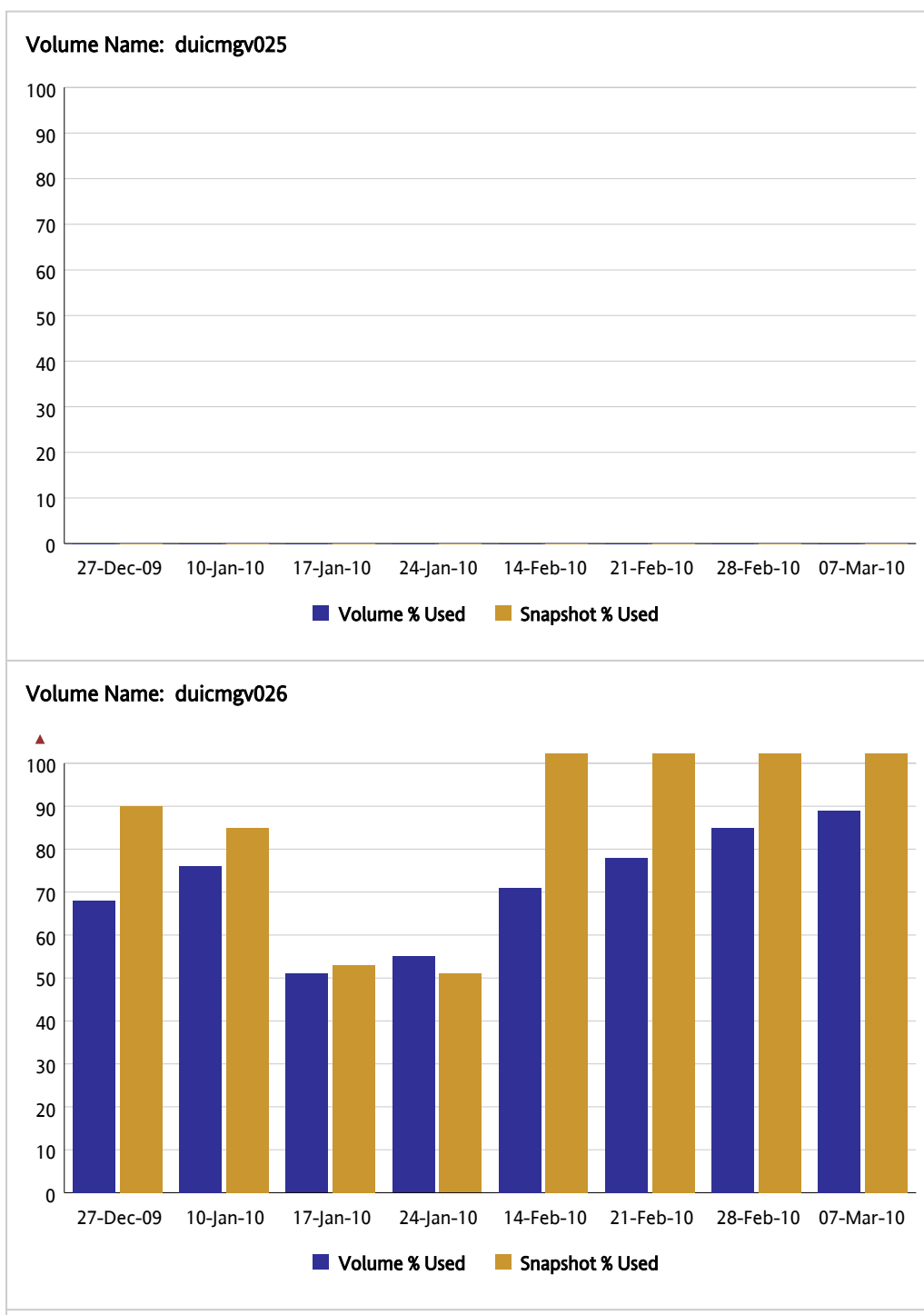


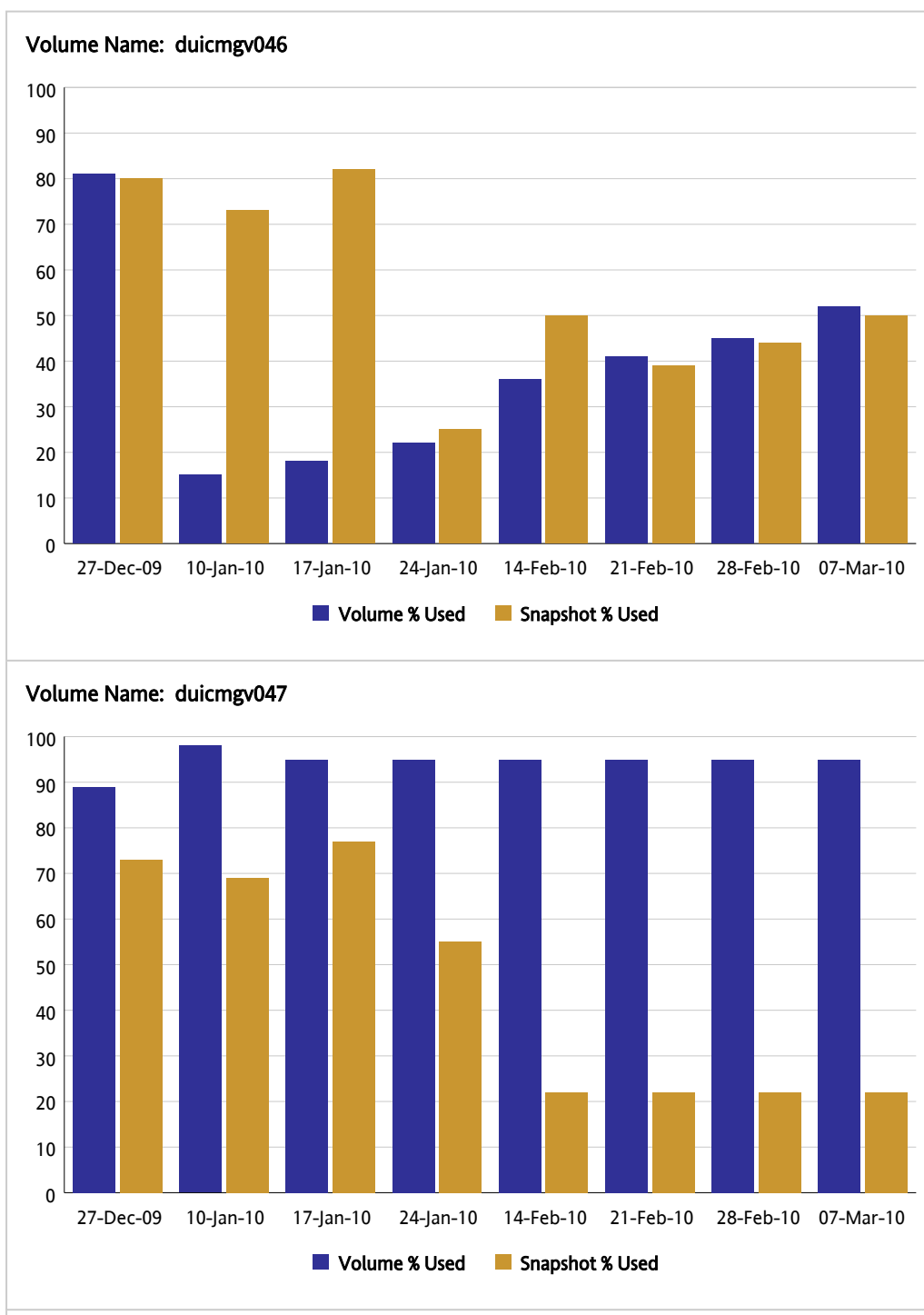
Volume Name: duicmgv015



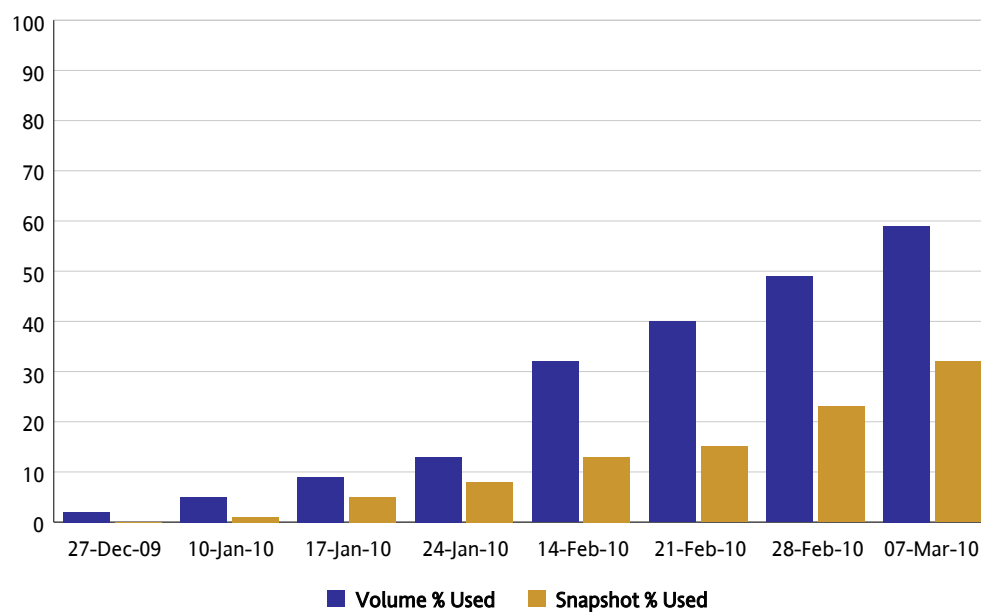
Volume Name: duicmgv016



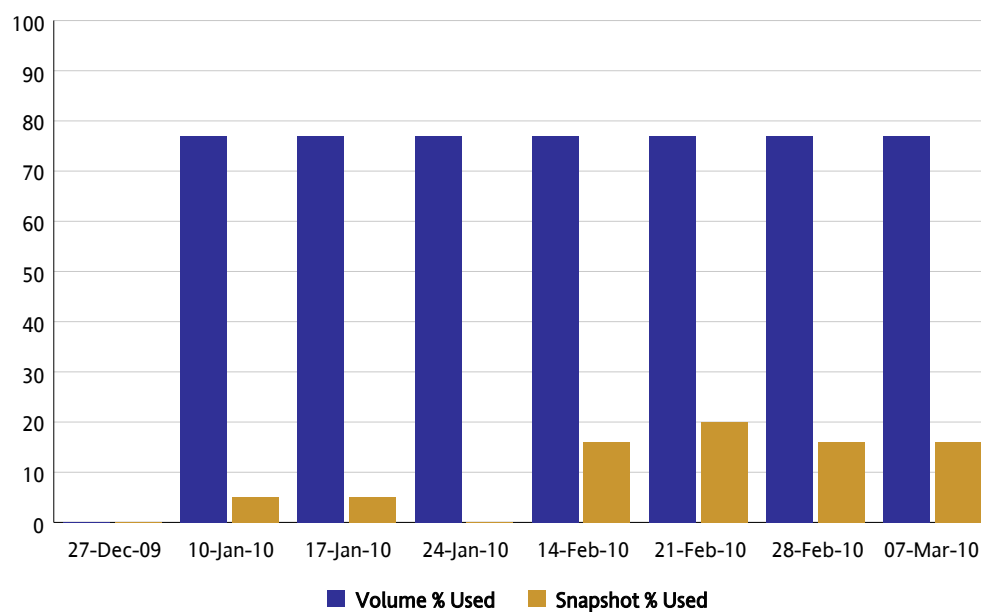




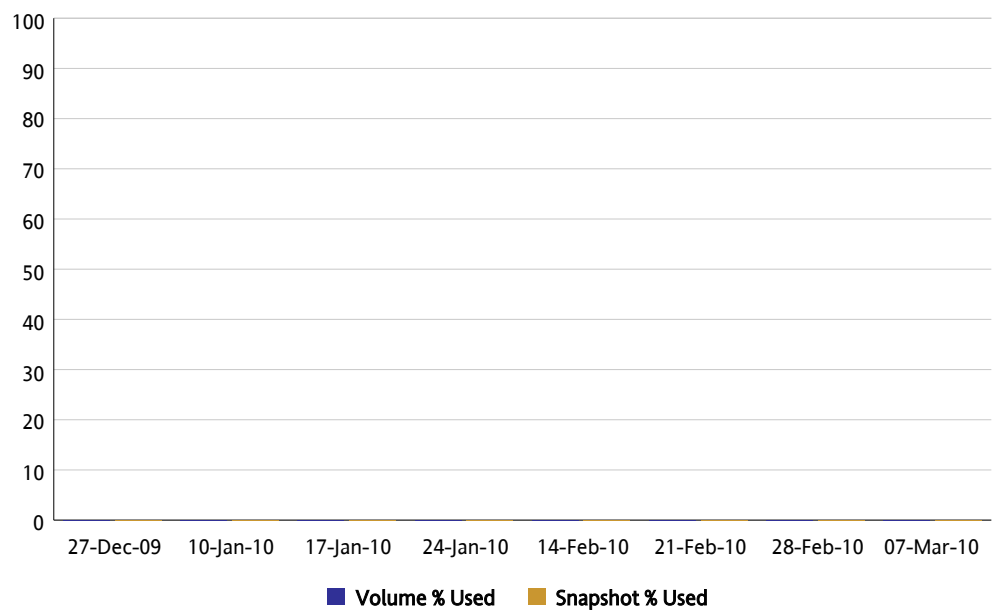
Volume Name: duicmgv048



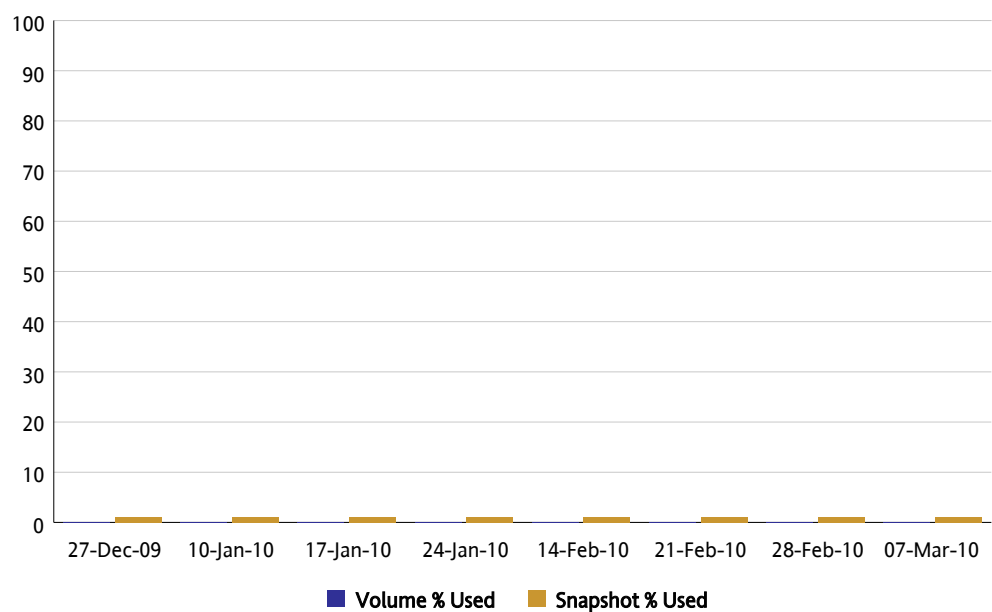
Volume Name: duicmgv049



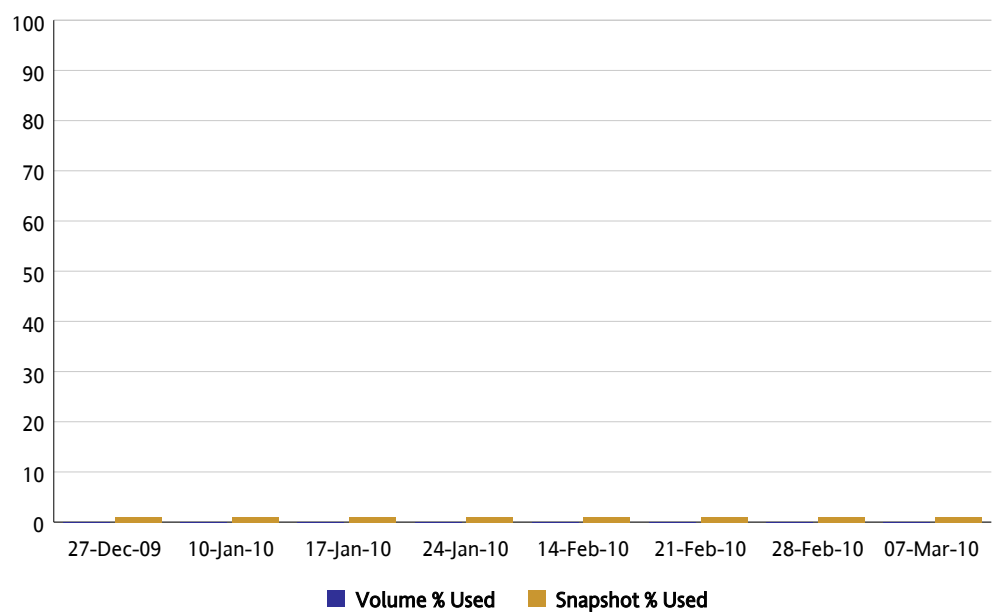
Volume Name: duicmgv050



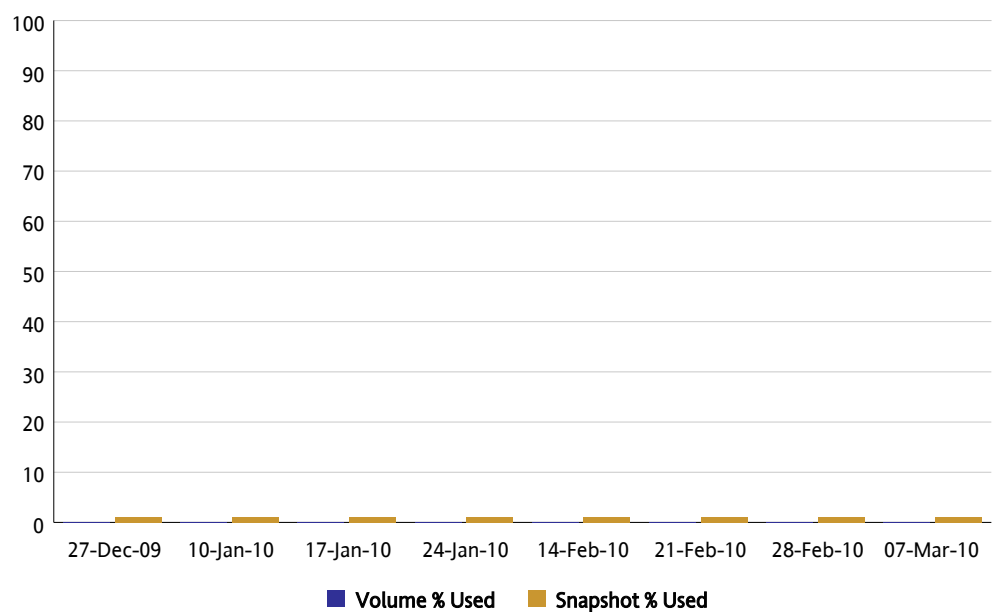
Volume Name: duivnascmg004vol0



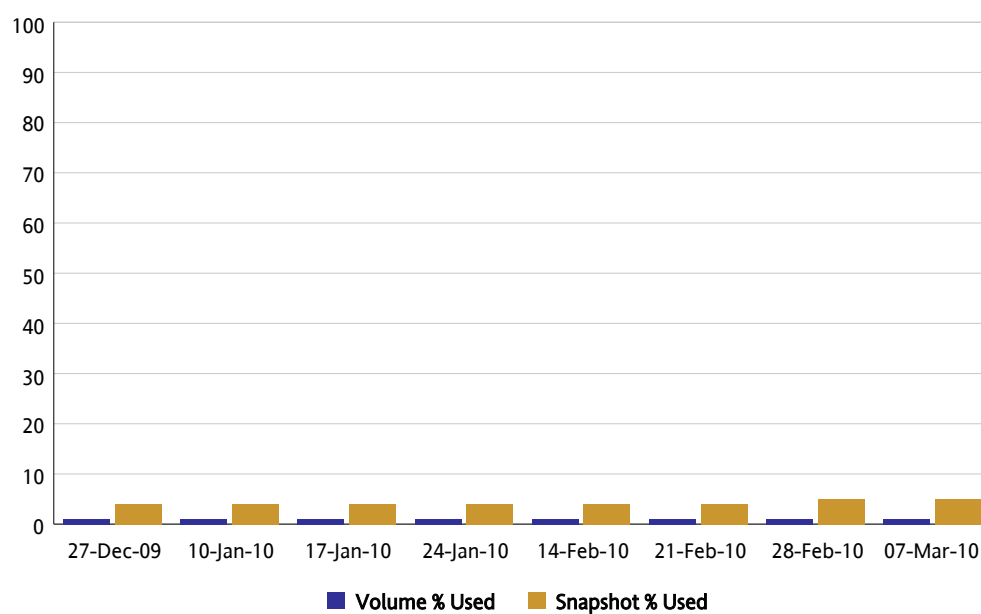
Volume Name: duivnascmg005vol0



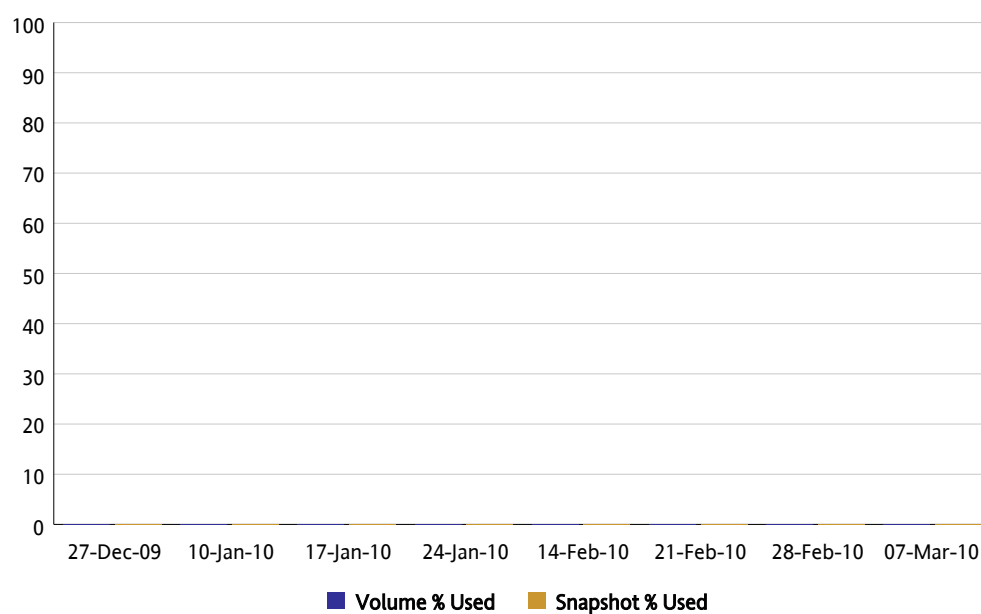
Volume Name: duivnascmg006vol0



Volume Name: vol0



Volume Name: vol0dr_m



Qtree Status

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr0	duivnascmg004vol0	/vol/duivnascmg004vol0/-	NORMAL
	duivnascmg005vol0	/vol/duivnascmg005vol0/-	NORMAL
	duivnascmg006vol0	/vol/duivnascmg006vol0/-	NORMAL
	vol0	/vol/vol0/-	NORMAL

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr0	vol0	/vol/vol0/auditlog	NORMAL
	vol0dr_m	/vol/vol0dr_m/-	NORMAL
aggr1	duicmgv009	/vol/duicmgv009/-	NORMAL
		/vol/duicmgv009/cmgt009	NORMAL
	duicmgv010	/vol/duicmgv010/-	NORMAL
		/vol/duicmgv010/cmgt010	NORMAL
	duicmgv011	/vol/duicmgv011/-	NORMAL
		/vol/duicmgv011/cmgt011	NORMAL
	duicmgv012	/vol/duicmgv012/-	NORMAL
		/vol/duicmgv012/cmgt012	NORMAL
	duicmgv013	/vol/duicmgv013/-	NORMAL
		/vol/duicmgv013/cmgt013	NORMAL
	duicmgv014	/vol/duicmgv014/-	NORMAL
		/vol/duicmgv014/cmgt014	NORMAL
	duicmgv015	/vol/duicmgv015/-	NORMAL
		/vol/duicmgv015/cmgt015	NORMAL
	duicmgv016	/vol/duicmgv016/-	NORMAL
		/vol/duicmgv016/cmgt016	NORMAL
	duicmgv025	/vol/duicmgv025/-	NORMAL
		/vol/duicmgv025/cmgt025	NORMAL
	duicmgv026	/vol/duicmgv026/-	NORMAL
		/vol/duicmgv026/cmgt026	NORMAL
	duicmgv046	/vol/duicmgv046/-	NORMAL
		/vol/duicmgv046/cmgt046	NORMAL
	duicmgv047	/vol/duicmgv047/-	NORMAL
		/vol/duicmgv047/cmgt047	NORMAL
	duicmgv048	/vol/duicmgv048/-	NORMAL
		/vol/duicmgv048/cmgt048	NORMAL
	duicmgv049	/vol/duicmgv049/-	NORMAL
		/vol/duicmgv049/cmgt049	NORMAL
	duicmgv050	/vol/duicmgv050/-	NORMAL
		/vol/duicmgv050/cmgt050	NORMAL

There are no LUNs found for this system.

SnapMirror / SnapVault Status

SnapMirror State	Source System	Source Path	Destination System	Destination Path
SOURCE	duicmgnas502b	/vol/duicmgv009/-	duicmgnas502b	/vol/duicmgv009/-

SnapMirror State	Source System	Source Path	Destination System	Destination Path
SOURCE	duicmgnas502b	/vol/duicmgv010/-	duicmgnas502b	/vol/duicmgv010/-
SOURCE	duicmgnas502b	/vol/duicmgv011/-	duicmgnas502b	/vol/duicmgv011/-
SOURCE	duicmgnas502b	/vol/duicmgv012/-	duicmgnas502b	/vol/duicmgv012/-
SOURCE	duicmgnas502b	/vol/duicmgv013/-	duicmgnas502b	/vol/duicmgv013/-
SOURCE	duicmgnas502b	/vol/duicmgv014/-	duicmgnas502b	/vol/duicmgv014/-
SOURCE	duicmgnas502b	/vol/duicmgv015/-	duicmgnas502b	/vol/duicmgv015/-
SOURCE	duicmgnas502b	/vol/duicmgv016/-	duicmgnas502b	/vol/duicmgv016/-
SOURCE	duicmgnas502b	/vol/duicmgv025/-	duicmgnas502b	/vol/duicmgv025/-
SOURCE	duicmgnas502b	/vol/duicmgv026/-	duicmgnas502b	/vol/duicmgv026/-
SOURCE	duicmgnas502b	/vol/duicmgv046/-	duicmgnas502b	/vol/duicmgv046/-
SOURCE	duicmgnas502b	/vol/duicmgv047/-	duicmgnas502b	/vol/duicmgv047/-
SOURCE	duicmgnas502b	/vol/duicmgv048/-	duicmgnas502b	/vol/duicmgv048/-
SOURCE	duicmgnas502b	/vol/duicmgv049/-	duicmgnas502b	/vol/duicmgv049/-
SOURCE	duicmgnas502b	/vol/duicmgv050/-	duicmgnas502b	/vol/duicmgv050/-
SOURCE	duicmgnas502b	/vol/duivnascmg004vol0/-	duicmgnas502b	/vol/duivnascmg004vol0/-
SOURCE	duicmgnas502b	/vol/duivnascmg005vol0/-	duicmgnas502b	/vol/duivnascmg005vol0/-
SOURCE	duicmgnas502b	/vol/duivnascmg006vol0/-	duicmgnas502b	/vol/duivnascmg006vol0/-
SOURCE	duicmgnas502b	/vol/vol0/-	duicmgnas502b	/vol/vol0dr_m/-

Network Information

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
e3a	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev4	1,000	Full	Full Unknown	On
e4a	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev4	1,000	Full	Full Unknown	On
e3c	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev4			Full Full	On
e4c	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev4			Full Full	On
e3d	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev5	1,000	Full	Full Unknown	On
e4d	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev5	1,000	Full	Full Unknown	On
e3b	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev5			Full Full	On
e4b	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev5			Full Full	On

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
-	Internal BGE 10/100 Ethernet Controller	-					Unknown Unknown	
e0a	BGE 10/100/1000 Ethernet Controller	-					Full Unknown	
e0b	BGE 10/100/1000 Ethernet Controller	-					Full Unknown	

NFS (Network File System) Protocol Usage

NFS calls by Protocol:

Protocol	NFS Calls	Bad Calls	Bad Calls %
TCP	0	0	0.00%
UDP	0	0	0.00%

NFS calls by Version:

NFS Version	NFS Calls	NFS Calls %
NFSv2	0	0.00%
NFSv3	0	0.00%
NFSv4	0	0.00%

CIFS (Common Internet File System): Top 5 CIFS Operations

The "CIFS Stat" command shows CIFS related statistics since the last system reboot. These statistics break down the top 5 CIFS operations.

CIFS operation	CIFS Calls	CIFS Calls %
NTTransQuerySec	3036317	2.00%
query_file_info	3151572	2.00%
query_path_info	2727060	2.00%
readX	24826176	18.00%
writeX	92510630	68.00%

MultiStore (vFiler)

vFiler Name	vFiler State	vFiler IP Space	UUID (Universal Unique ID)
duivnascmg004	RUNNING	default-ipospace	71b511f0-67d9-11de-908d-00a09811144a
duivnascmg005	RUNNING	default-ipospace	868c0020-67d8-11de-908d-00a09811144a
duivnascmg006	RUNNING	default-ipospace	9f034690-67d8-11de-908d-00a09811144a
vfiler0	RUNNING	default-ipospace	00000000-0000-0000-0000-000000000000

ASUP (AutoSupport) Status

ASUP Category	Value
autosupport.enable	on
autosupport.mailhost	mailhub-vip.ny.ssmb.com,mailhub-dc1.eu.ssmb.com,mailhub-dc2.eur.nsroot.net
autosupport.noteto	nas.alerts@citi.com
autosupport.support.enable	on
autosupport.support.proxy	webproxy.wlb.nsroot.net:8080
autosupport.support.to	autosupport@netapp.com
autosupport.support.transport	https
autosupport.support.url	support.netapp.com/asupprod/post/1.0/postAsup
autosupport.to	intnas.alerts@imceu.eu.ssmb.com

SYSTEM REVIEW



Host Name: duicmgnas502a
 Serial Number: 20018749
 Last Update: 14-Mar-2010

Model: FAS3140
 O/S: 7.2.5.1P6D15
 Partner Name: duicmgnas502b

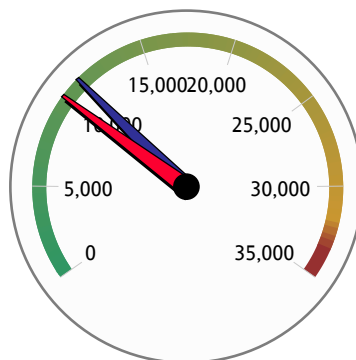
Installed Products

Product Name
A_SIS
CIFS
CLUSTER
DISK_SANITIZATION
FCP
FLEX_CLONE
ISCSI
MULTISTORE
NEARSTORE_OPTION
NFS
SNAPLOCK_ENTERPRISE
SNAPMIRROR
SNAPRESTORE
SV_ONTAP_PRI

Hardware Summary

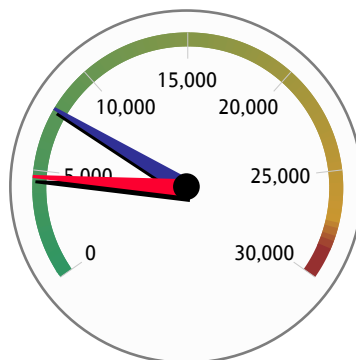
Component	Count
Shelves	3
Disk	19

Aggregate Utilization



■ Used Aggregate GB ■ Total Aggregate GB

Volume Utilization



■ Used Volume GB ■ Total Volume GB

ASUP Contact: intnas.alerts@imceu.eu.smb.com

SNMP Contact & Location: No information provided

ASUP Minimal Flag: F

System Slot Inventory

Slot Number	Part Number	Description
0	110-00057	Remote LAN Module
0		BGE 10/100/1000 Ethernet Controller
0		FC Target Host Adapter (Dual-channel, QLogic 2432(2462) rev. 2)
0		Internal BGE 10/100 Ethernet Controller
0		NVRAM VII
1	X2054A	FC Host Adapter (QLogic 2432 rev. 3)
3	X1049A	Quad 10/100/1000 Ethernet Controller G20
4	X1049A	Quad 10/100/1000 Ethernet Controller G20

Disk Summary

Disk Label	Disk Model, Disk Make	Current FW, Latest FW	Checksum Type	Disk Size GB	Disk Bytes Per Sector	Shelf Type	Disk Count
DATA	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	17
DPARITY	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	1
PARITY	X291_S15K6420F15 NETAPP	NA00		418.00	520	DS14-Mk4-FC	1
Summary							19

Shelf Summary

Shelf Type	Shelf Module Type	Latest FW	Current FW	Shelf Count
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1

RAID Configuration

RAID Group Name	RAID Type	Aggregate Name	Disk Count
rg0	RAID_DP	aggr0	19
		aggr1	
rg1	RAID_DP	aggr1	

Aggregate and Volume Configuration

Aggregate Name	Volume Name
aggr0	duivnascmg001vol0
	duivnascmg002vol0
	duivnascmg003vol0
	vol0
	vol0dr_m
aggr1	duicmgv005
	duicmgv006
	duicmgv007
	duicmgv008
	duicmgv027
	duicmgv028
	duicmgv037
	duicmgv038
	duicmgv039
	duicmgv040
	duicmgv041
	duicmgv042
	duicmgv043
	duicmgv044
	duicmgv045

Snapshot Usage Summary

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
vol0	31	2 13 13@12	20.00%	5.00%
vol0dr_m	29	2 13 13@12	20.00%	0.00%
duicmgv005	42	2 13 26@12,17	15.00%	68.00%
duicmgv006	42	2 13 26@12,17	15.00%	85.00%
duicmgv007	42	2 13 26@12,17	15.00%	56.00%
duicmgv008	42	2 13 26@12,17	15.00%	38.00%
duicmgv027	42	2 13 26@12,17	15.00%	57.00%
duicmgv028	29	2 13 13@0,12	15.00%	70.00%
duicmgv037	43	2 13 26@12,17	25.00%	71.00%
duicmgv038	43	2 13 26@12,17	25.00%	12.00%
duicmgv039	43	2 13 26@12,17	25.00%	0.00%
duicmgv040	43	2 13 26@12,17	25.00%	13.00%
duicmgv041	27	2 13 26@12,17	25.00%	93.00%
duicmgv042	42	2 13 26@12,17	25.00%	79.00%
duicmgv043	42	2 13 26@12,17	25.00%	2.00%

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
duicmgv044	42	2 13 26@12,17	25.00%	2.00%
duicmgv045	42	2 13 26@12,17	25.00%	84.00%
duivnascmg001vol0	31	2 13 13@12	20.00%	2.00%
duivnascmg002vol0	31	2 13 13@12	20.00%	2.00%
duivnascmg003vol0	30	2 13 13@12	20.00%	1.00%

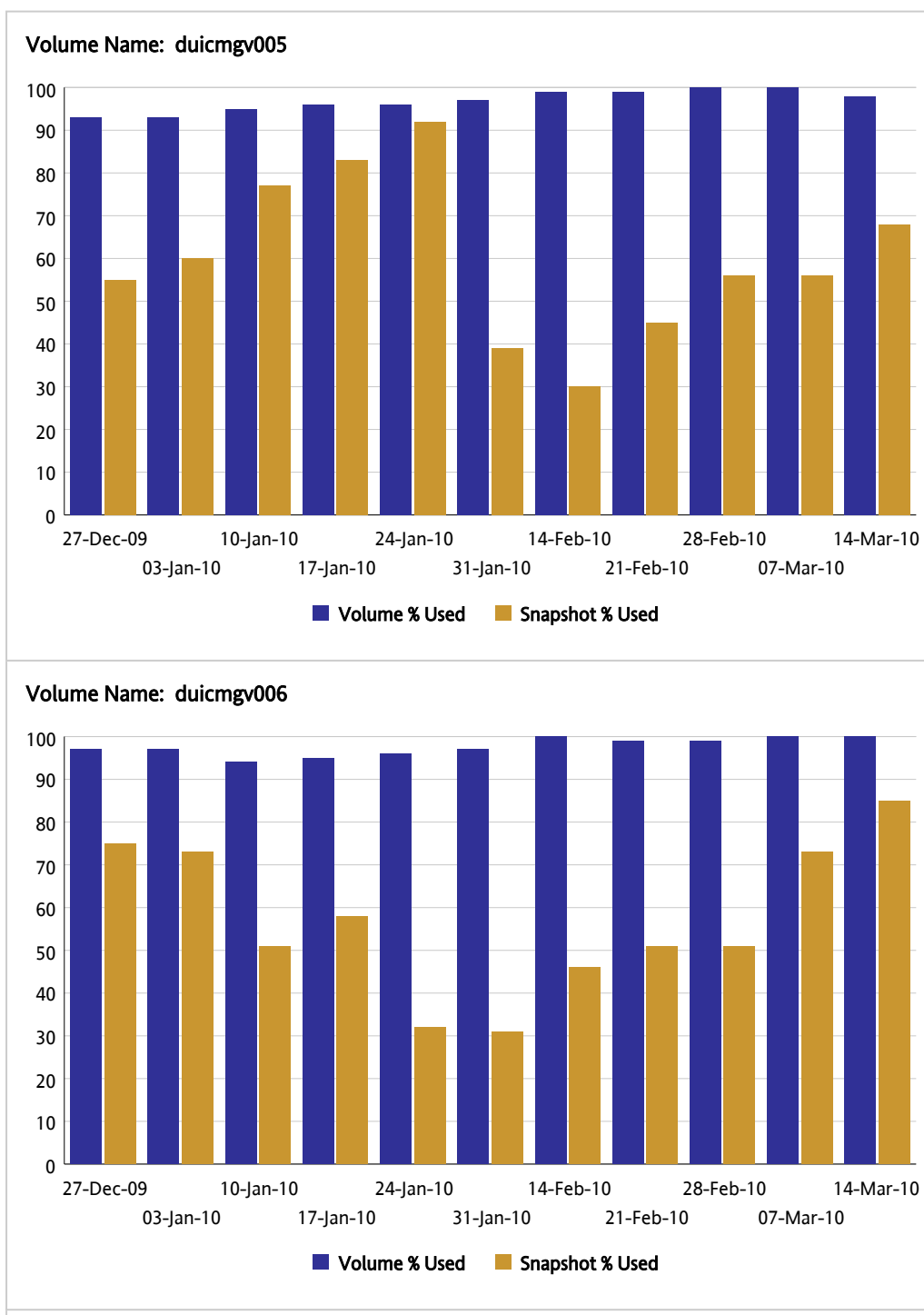
Aggregate Usage Summary

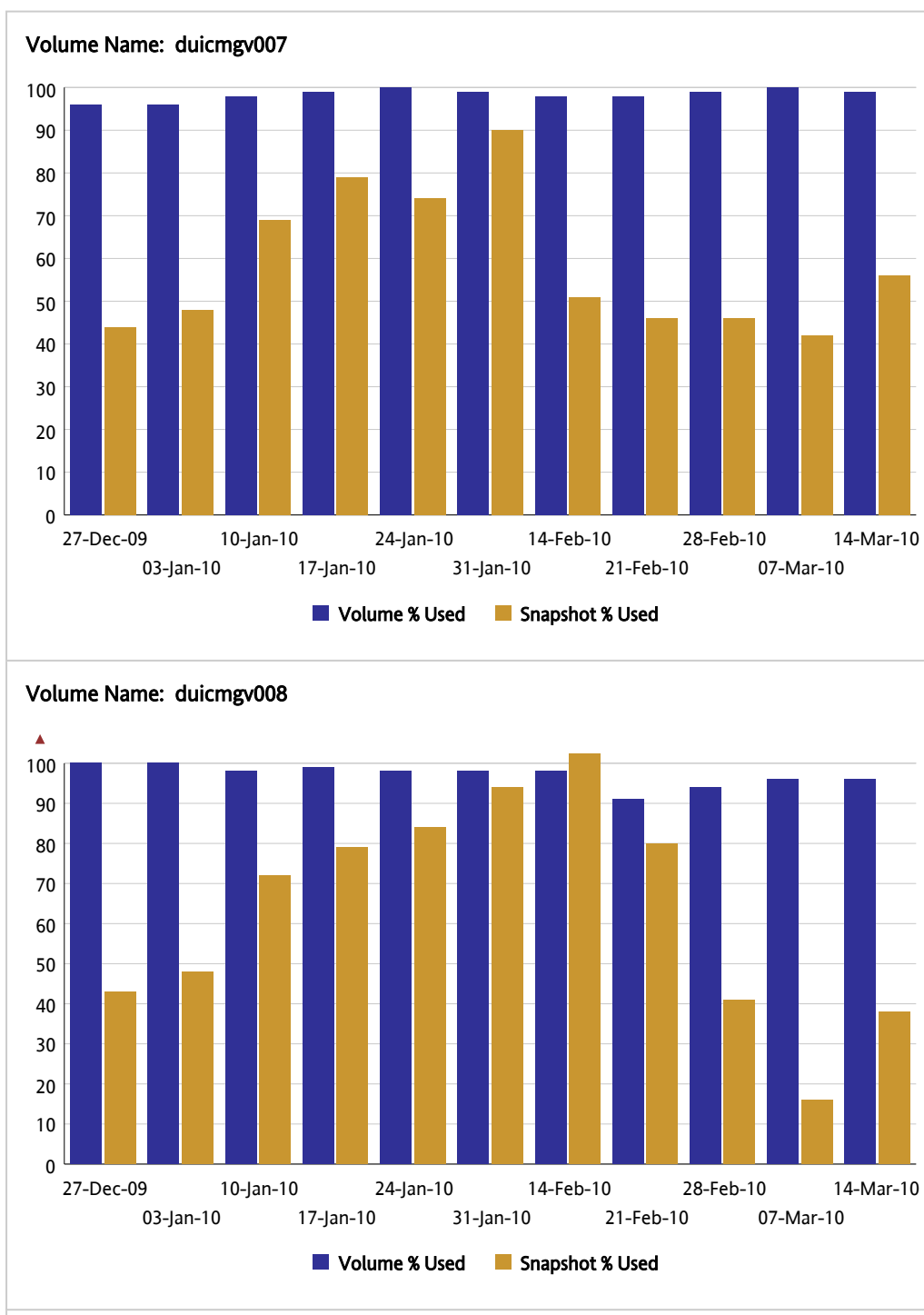
Aggregate Name	Total GB	Used GB	Free GB	Used %	Free %
aggr0	349.00	115.00	234.00	33.00 %	67.00 %
aggr1	10,819.00	9,892.00	927.00	91.00 %	9.00 %

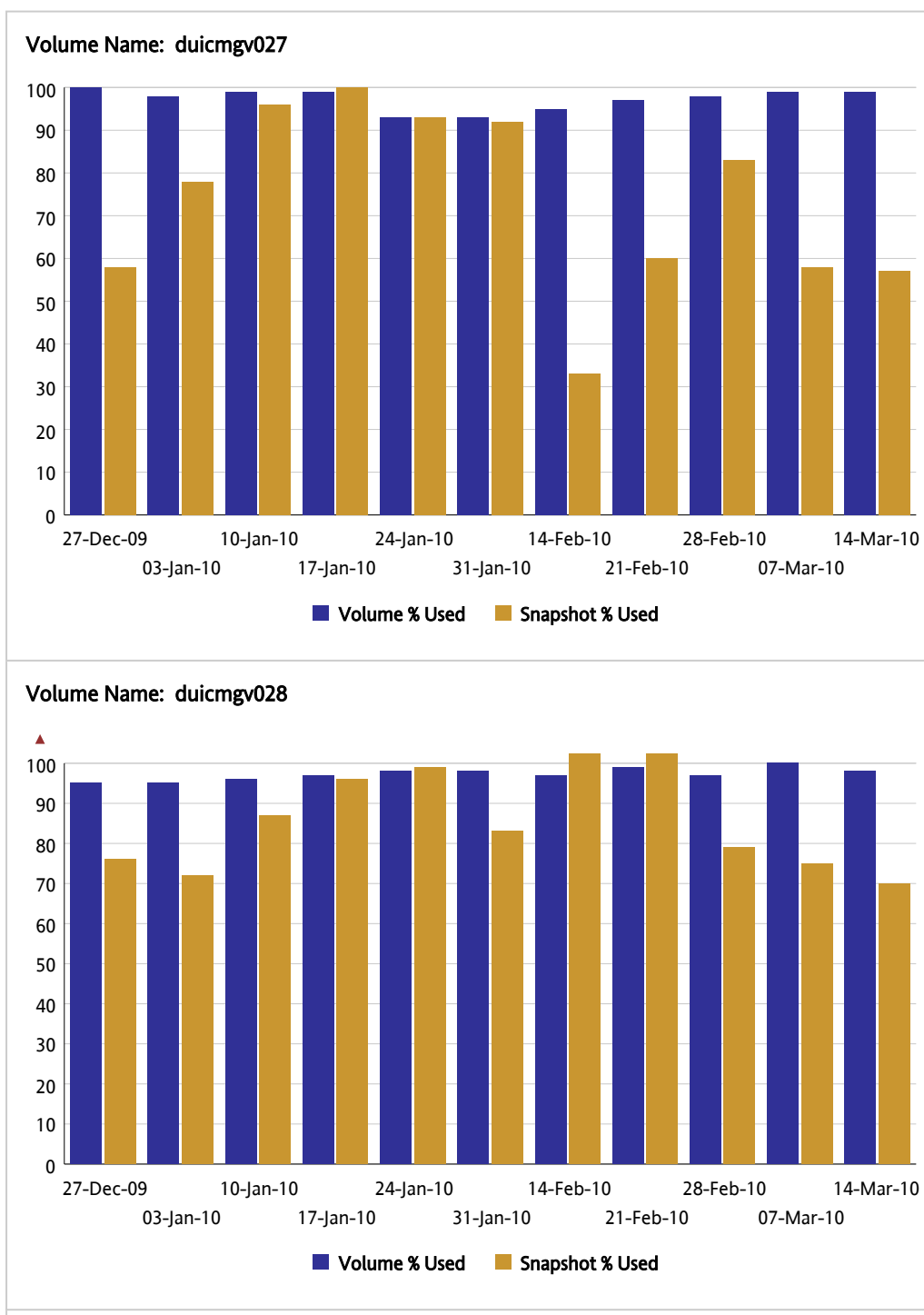
Volume Usage Summary

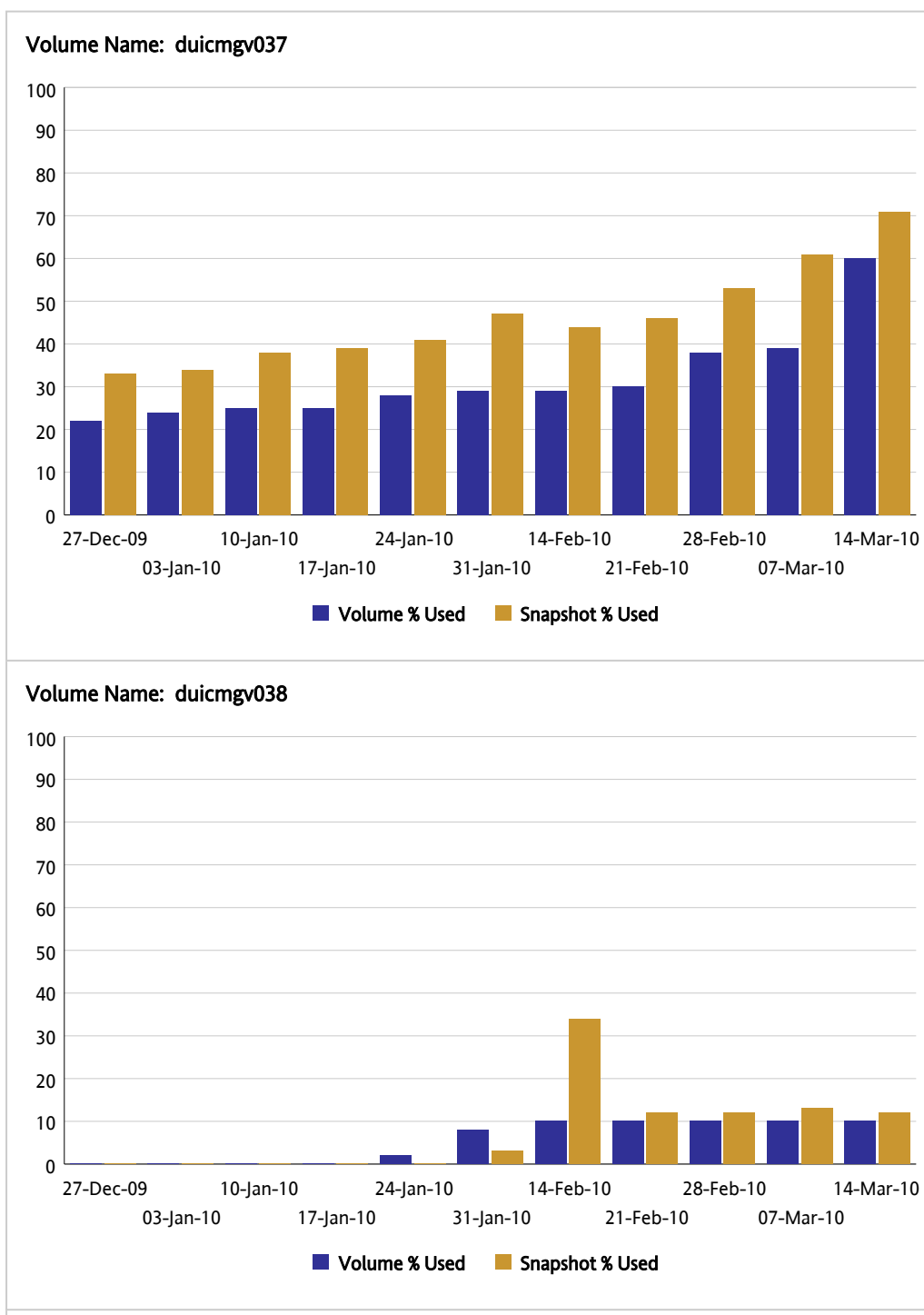
Aggregate Name	Volume Name	Volume Type	Volume State	Total GB	Used GB	Free GB	Used %	Inode Used %
aggr0	duivnascmg001vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	duivnascmg002vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	duivnascmg003vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	vol0	FLEX	ONLINE	40.00	0.00	39.57	1.00 %	0.00 %
	vol0dr_m	FLEX	ONLINE	40.00	0.00	40.00	0.00 %	0.00 %
aggr1	duicmgv005	FLEX	ONLINE	561.00	551.00	10.01	98.00 %	5.00 %
	duicmgv006	FLEX	ONLINE	561.00	559.00	2.03	100.00 %	7.00 %
	duicmgv007	FLEX	ONLINE	561.00	554.00	7.16	99.00 %	7.00 %
	duicmgv008	FLEX	ONLINE	561.00	539.00	22.27	96.00 %	8.00 %
	duicmgv027	FLEX	ONLINE	527.00	520.00	6.54	99.00 %	4.00 %
	duicmgv028	FLEX	ONLINE	527.00	515.00	12.49	98.00 %	7.00 %
	duicmgv037	FLEX	ONLINE	500.25	301.00	199.44	60.00 %	2.00 %
	duicmgv038	FLEX	ONLINE	500.25	51.00	449.71	10.00 %	1.00 %
	duicmgv039	FLEX	ONLINE	500.25	0.00	500.24	0.00 %	0.00 %
	duicmgv040	FLEX	ONLINE	500.25	48.00	451.91	10.00 %	1.00 %
	duicmgv041	FLEX	ONLINE	500.25	422.00	78.37	84.00 %	5.00 %
	duicmgv042	FLEX	ONLINE	500.25	428.00	72.12	86.00 %	7.00 %
	duicmgv043	FLEX	ONLINE	500.25	95.00	405.42	19.00 %	1.00 %
	duicmgv044	FLEX	ONLINE	500.25	0.00	500.24	0.00 %	0.00 %
	duicmgv045	FLEX	ONLINE	500.25	127.00	373.15	25.00 %	0.00 %

Disk Space Utilization

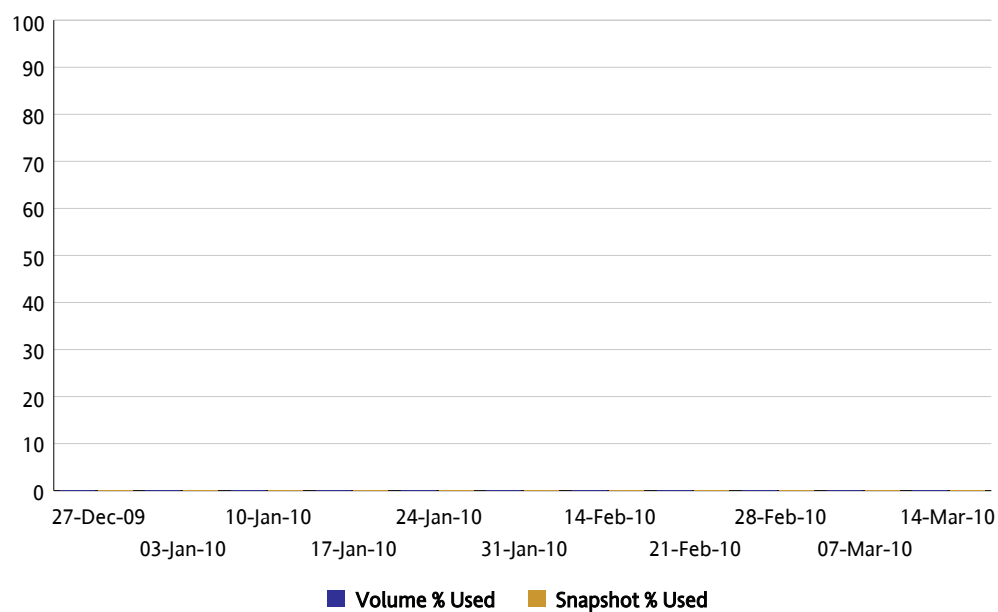




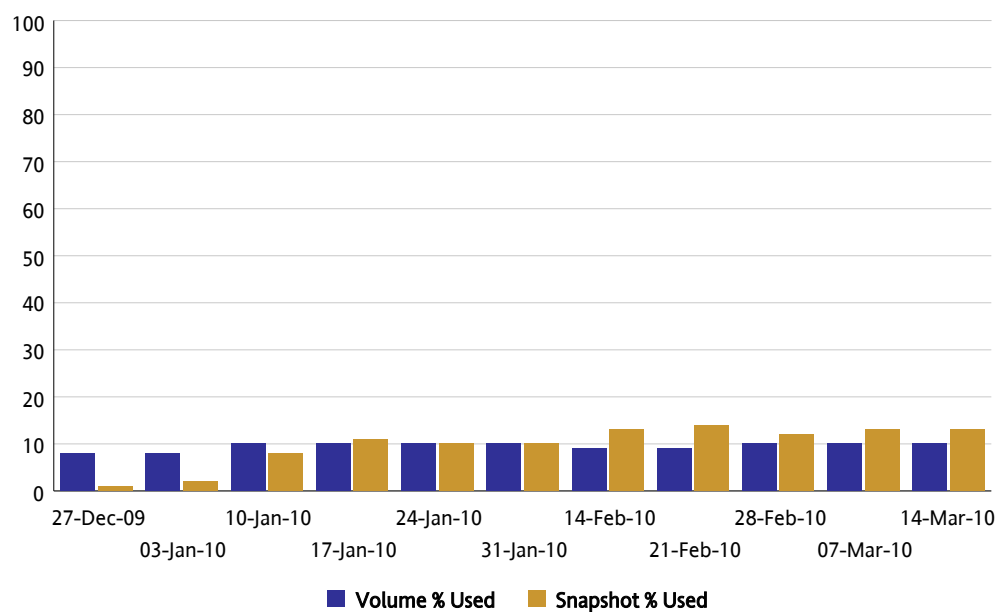


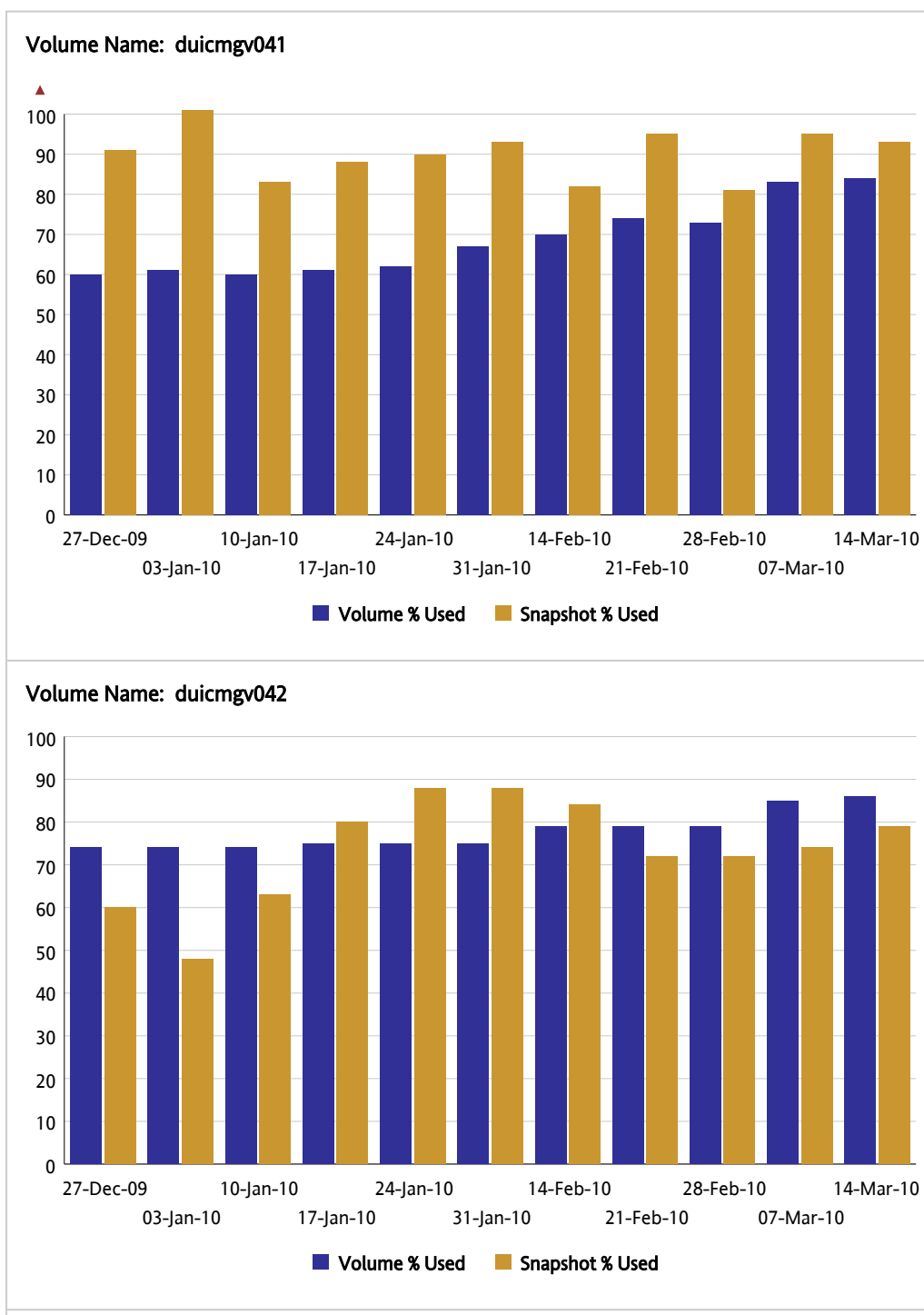


Volume Name: duicmgv039

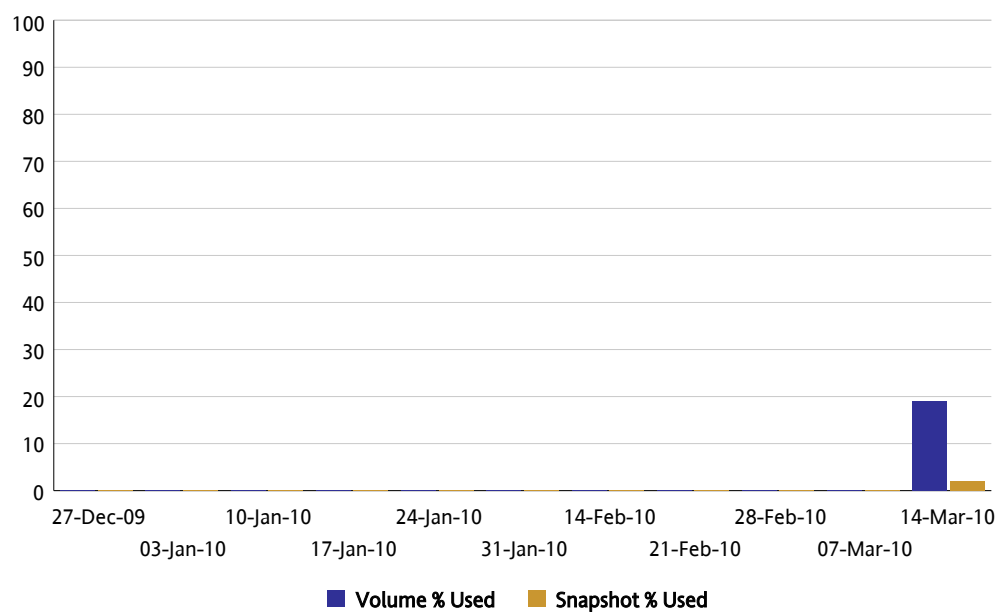


Volume Name: duicmgv040

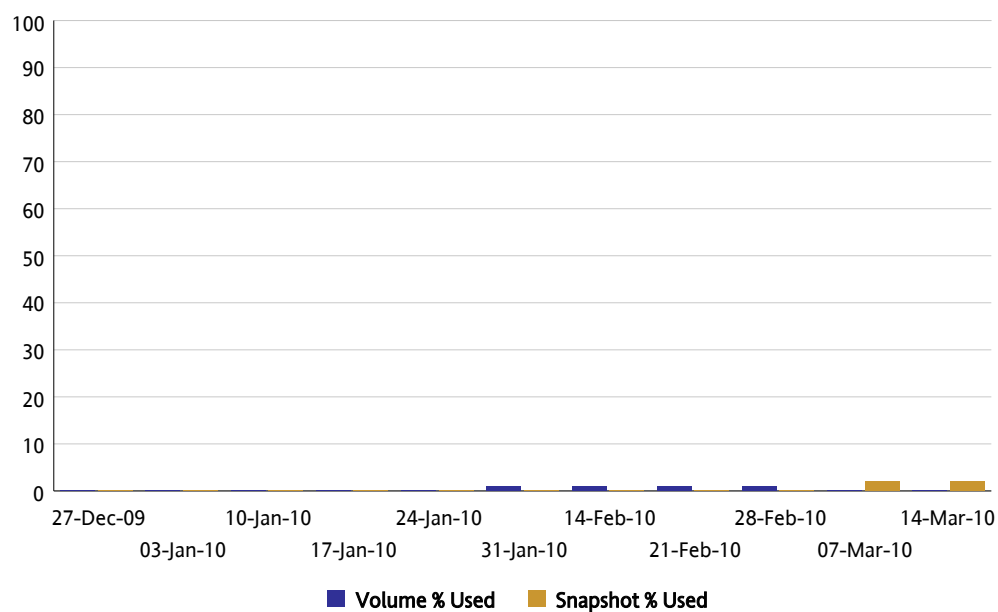


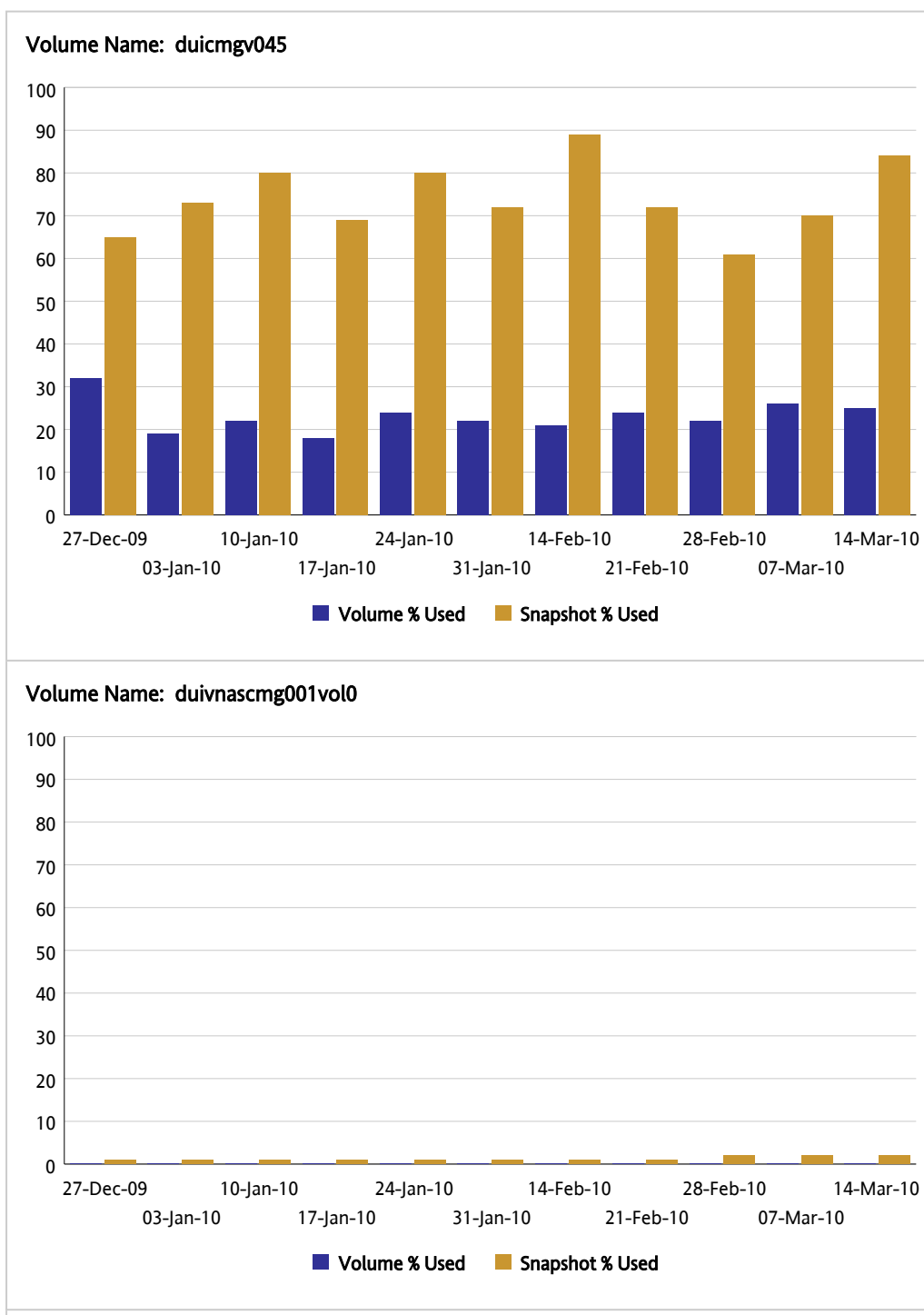


Volume Name: duicmgv043

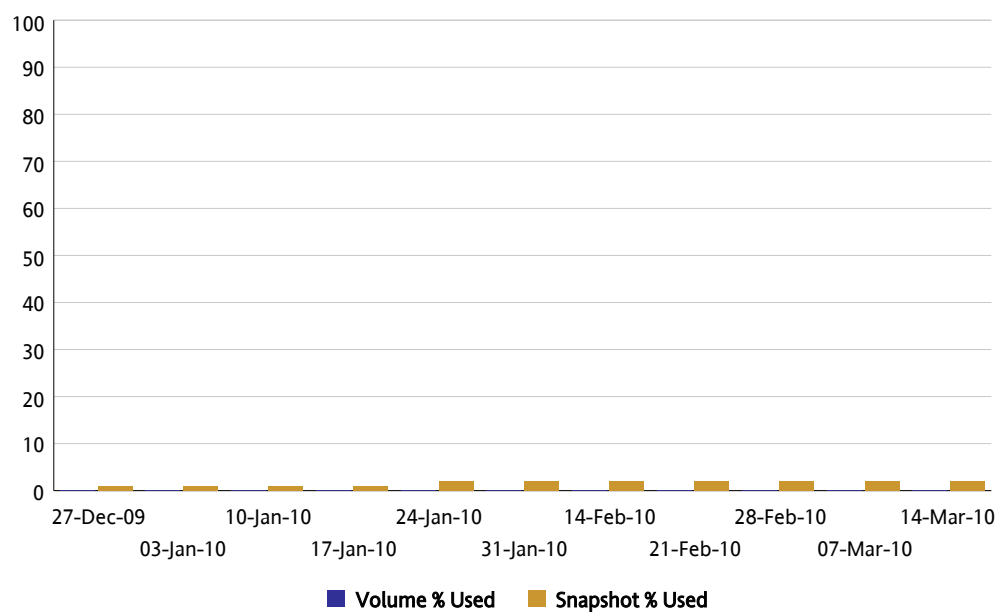


Volume Name: duicmgv044

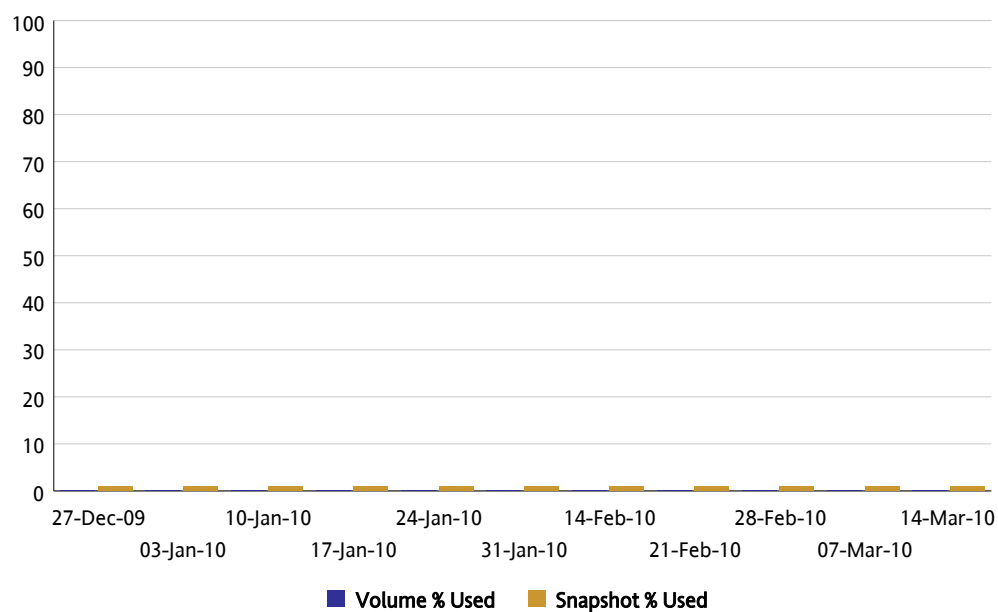




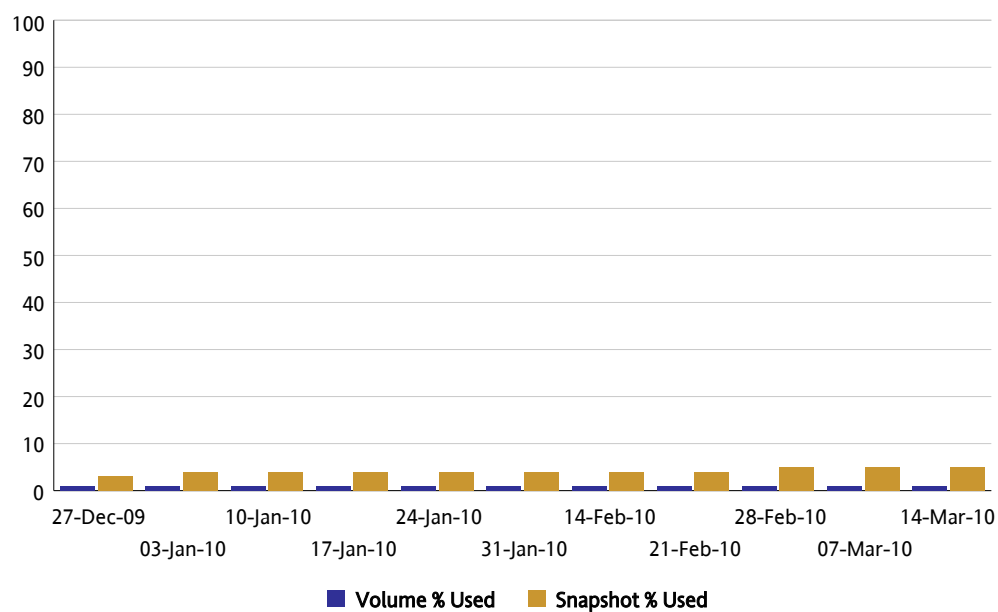
Volume Name: duivnascmg002vol0



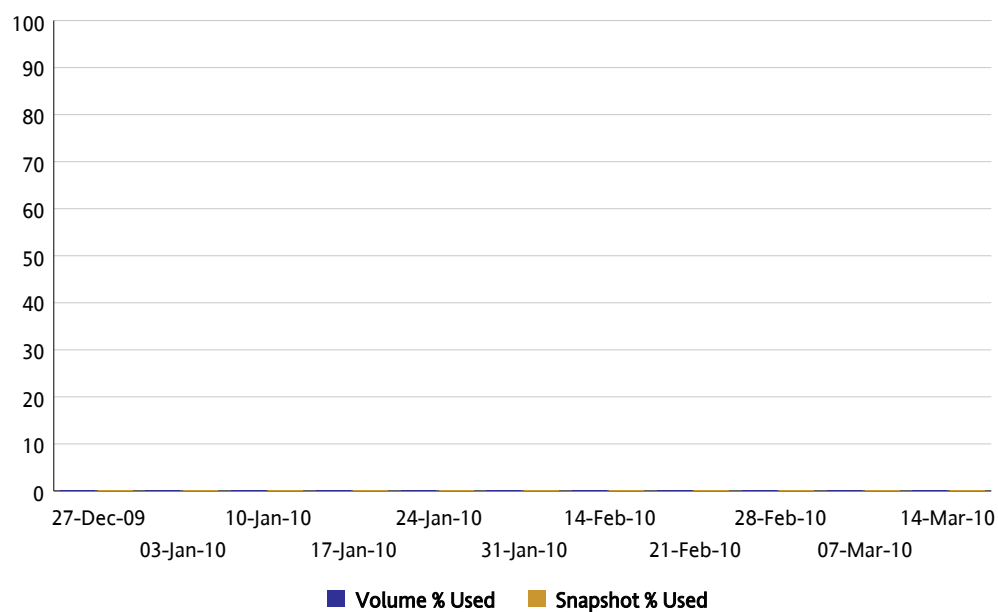
Volume Name: duivnascmg003vol0



Volume Name: vol0



Volume Name: vol0dr_m



Qtree Status

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr0	duivnascmg001vol0	/vol/duivnascmg001vol0/-	NORMAL
	duivnascmg002vol0	/vol/duivnascmg002vol0/-	NORMAL
	duivnascmg003vol0	/vol/duivnascmg003vol0/-	NORMAL
	vol0	/vol/vol0/-	NORMAL

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr0	vol0	/vol/vol0/auditlog	NORMAL
	vol0dr_m	/vol/vol0dr_m/-	NORMAL
aggr1	duicmgv005	/vol/duicmgv005/-	NORMAL
		/vol/duicmgv005/gcbqt05	NORMAL
	duicmgv006	/vol/duicmgv006/-	NORMAL
		/vol/duicmgv006/gcbqt06	NORMAL
	duicmgv007	/vol/duicmgv007/-	NORMAL
		/vol/duicmgv007/gcbqt07	NORMAL
	duicmgv008	/vol/duicmgv008/-	NORMAL
		/vol/duicmgv008/gcbqt08	NORMAL
	duicmgv027	/vol/duicmgv027/-	NORMAL
		/vol/duicmgv027/gcbqt027	NORMAL
	duicmgv028	/vol/duicmgv028/-	NORMAL
		/vol/duicmgv028/gcbqt028	NORMAL
	duicmgv037	/vol/duicmgv037/-	NORMAL
		/vol/duicmgv037/cmgt037	NORMAL
	duicmgv038	/vol/duicmgv038/-	NORMAL
		/vol/duicmgv038/cmgt038	NORMAL
	duicmgv039	/vol/duicmgv039/-	NORMAL
		/vol/duicmgv039/cmgt039	NORMAL
	duicmgv040	/vol/duicmgv040/-	NORMAL
		/vol/duicmgv040/cmgt040	NORMAL
	duicmgv041	/vol/duicmgv041/-	NORMAL
		/vol/duicmgv041/cmgt041	NORMAL
	duicmgv042	/vol/duicmgv042/-	NORMAL
		/vol/duicmgv042/cmgt042	NORMAL
	duicmgv043	/vol/duicmgv043/-	NORMAL
		/vol/duicmgv043/cmgt043	NORMAL
	duicmgv044	/vol/duicmgv044/-	NORMAL
		/vol/duicmgv044/cmgt044	NORMAL
	duicmgv045	/vol/duicmgv045/-	NORMAL
		/vol/duicmgv045/cmgt045	NORMAL

There are no LUNs found for this system.

SnapMirror / SnapVault Status

SnapMirror State	Source System	Source Path	Destination System	Destination Path
SOURCE	duicmgnas502a	/vol/duicmgv005/-	duicmgnas502a	/vol/duicmgv005/-

SnapMirror State	Source System	Source Path	Destination System	Destination Path
SOURCE	duicmgnas502a	/vol/duicmgv006/-	duicmgnas502a	/vol/duicmgv006/-
SOURCE	duicmgnas502a	/vol/duicmgv007/-	duicmgnas502a	/vol/duicmgv007/-
SOURCE	duicmgnas502a	/vol/duicmgv008/-	duicmgnas502a	/vol/duicmgv008/-
SOURCE	duicmgnas502a	/vol/duicmgv027/-	duicmgnas502a	/vol/duicmgv027/-
SOURCE	duicmgnas502a	/vol/duicmgv028/-	duicmgnas502a	/vol/duicmgv028/-
SOURCE	duicmgnas502a	/vol/duicmgv037/-	duicmgnas502a	/vol/duicmgv037/-
SOURCE	duicmgnas502a	/vol/duicmgv038/-	duicmgnas502a	/vol/duicmgv038/-
SOURCE	duicmgnas502a	/vol/duicmgv039/-	duicmgnas502a	/vol/duicmgv039/-
SOURCE	duicmgnas502a	/vol/duicmgv040/-	duicmgnas502a	/vol/duicmgv040/-
SOURCE	duicmgnas502a	/vol/duicmgv041/-	duicmgnas502a	/vol/duicmgv041/-
SOURCE	duicmgnas502a	/vol/duicmgv042/-	duicmgnas502a	/vol/duicmgv042/-
SOURCE	duicmgnas502a	/vol/duicmgv043/-	duicmgnas502a	/vol/duicmgv043/-
SOURCE	duicmgnas502a	/vol/duicmgv044/-	duicmgnas502a	/vol/duicmgv044/-
SOURCE	duicmgnas502a	/vol/duicmgv045/-	duicmgnas502a	/vol/duicmgv045/-
SOURCE	duicmgnas502a	/vol/duivnascmg001vol0/-	duicmgnas502a	/vol/duivnascmg001vol0/-
SOURCE	duicmgnas502a	/vol/duivnascmg002vol0/-	duicmgnas502a	/vol/duivnascmg002vol0/-
SOURCE	duicmgnas502a	/vol/duivnascmg003vol0/-	duicmgnas502a	/vol/duivnascmg003vol0/-
SOURCE	duicmgnas502a	/vol/vol0/-	duicmgnas502a	/vol/vol0dr_m/-

Network Information

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
e3a	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On
e4a	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On
e3c	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev1			Full Full	On
e4c	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev1			Full Full	On
e3d	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On
e4d	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On
e3b	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev2			Full Full	On
e4b	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev2			Full Full	On

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
-	Internal BGE 10/100 Ethernet Controller	-					Unknown Unknown	
e0a	BGE 10/100/1000 Ethernet Controller	-					Full Unknown	
e0b	BGE 10/100/1000 Ethernet Controller	-					Full Unknown	

FCP (Fibre Channel Protocol) Adapter Status

Interface Name, Node Name	Port Name, Port Address	Interface State	Gbit Link	CFO Enabled	Media Type, HBA Type	Standby Flag
0c 500a098000034a1b		UP	0.00	LOCAL	FCT	F
0b 500a0980896ad8f6	500a0982996ad8f6 000000	OFFLINED_BY_USER_SYSTEM		LOCAL	FCT	F
0d 500a0980896ad8f6	500a0981996ad8f6 000000	OFFLINED_BY_USER_SYSTEM		LOCAL	FCT	F
0e				LOCAL	FCT	F

NFS (Network File System) Protocol Usage

NFS calls by Protocol:

Protocol	NFS Calls	Bad Calls	Bad Calls %
TCP	0	0	0.00%
UDP	0	0	0.00%

NFS calls by Version:

NFS Version	NFS Calls	NFS Calls %
NFSv2	0	0.00%
NFSv3	0	0.00%
NFSv4	0	0.00%

CIFS (Common Internet File System): Top 5 CIFS Operations

The "CIFS Stat" command shows CIFS related statistics since the last system reboot. These statistics break down the top 5 CIFS operations.

CIFS operation	CIFS Calls	CIFS Calls %
NTCreateX	37282082	9.00%
query_file_info	91470529	21.00%
query_path_info	47151948	11.00%
readX	51949408	12.00%

CIFS (Common Internet File System): Top 5 CIFS Operations

The “CIFS Stat” command shows CIFS related statistics since the last system reboot. These statistics break down the top 5 CIFS operations.

CIFS operation	CIFS Calls	CIFS Calls %
writeX	81439700	19.00%

MultiStore (vFiler)

vFiler Name	vFiler State	vFiler IP Space	UUID (Universal Unique ID)
duivnascmg001	RUNNING	default-ipospace	5de4bb20-67d6-11de-bb57-00a09811134a
duivnascmg002	RUNNING	default-ipospace	e2885970-67d6-11de-bb57-00a09811134a
duivnascmg003	RUNNING	default-ipospace	6dc97550-67d6-11de-bb57-00a09811134a
vfiler0	RUNNING	default-ipospace	00000000-0000-0000-0000-000000000000

ASUP (AutoSupport) Status

ASUP Category	Value
autosupport.enable	on
autosupport.mailhost	mailhub-vip.ny.ssmb.com,mailhub-dc1.eu.ssmb.com,mailhub-dc2.eur.nsroot.net
autosupport.noteto	nas.alerts@citi.com
autosupport.support.enable	on
autosupport.support.proxy	webproxy.wlb.nsroot.net:8080
autosupport.support.to	autosupport@netapp.com
autosupport.support.transport	https
autosupport.support.url	support.netapp.com/asupprod/post/1.0/postAsup
autosupport.to	intnas.alerts@imceu.eu.ssmb.com

SYSTEM REVIEW



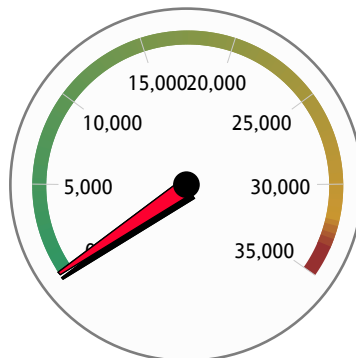
Host Name: duicmgnas701b
Serial Number: 20020671
Last Update: 07-Mar-2010

Model: FAS3170
O/S: 7.2.5.1P6D15
Partner Name: duicmgnas701a

Installed Products

Product Name
A_SIS
CIFS
CLUSTER
DISK_SANITIZATION
ISCSI
NEARSTORE_OPTION
NFS
SNAPMIRROR
SNAPRESTORE

Aggregate Utilization

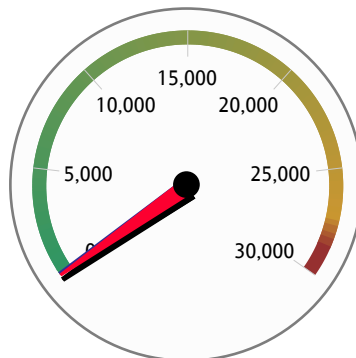


■ Used Aggregate GB ■ Total Aggregate GB

Hardware Summary

Component	Count
Shelves	2
Disk	9

Volume Utilization



■ Used Volume GB ■ Total Volume GB

ASUP Contact: intnas.alerts@imceu.eu.smb.com
SNMP Contact & Location: No information provided
ASUP Minimal Flag: F

System Slot Inventory

Slot Number	Part Number	Description
0	110-00057	Remote LAN Module
0		BGE 10/100/1000 Ethernet Controller
0		FC Host Adapter (QLogic 2432 rev. 2)
0		Internal BGE 10/100 Ethernet Controller
0		NVRAM VII
1	X2054A	FC Host Adapter (QLogic 2432 rev. 3)
3	X1049A	Quad 10/100/1000 Ethernet Controller G20
4	X1049A	Quad 10/100/1000 Ethernet Controller G20

Disk Summary

Disk Label	Disk Model, Disk Make	Current FW, Latest FW	Checksum Type	Disk Size GB	Disk Bytes Per Sector	Shelf Type	Disk Count
DATA	X278_S15K5146F15 NETAPP	NA02 NA02		136.00	520	DS14-Mk4-FC	1
SPARE	X278_S15K5146F15 NETAPP	NA02 NA02		136.00	520	DS14-Mk4-FC	8
Summary							9

Shelf Summary

Shelf Type	Shelf Module Type	Latest FW	Current FW	Shelf Count
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1

RAID Configuration

RAID Group Name	RAID Type	Aggregate Name	Disk Count
rg0	RAID_DP	aggr0	1

Aggregate and Volume Configuration

Aggregate Name	Volume Name
aggr0	vol0

Snapshot Usage Summary

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
vol0	8	0 2 6@8,12,16,20	20.00%	0.00%

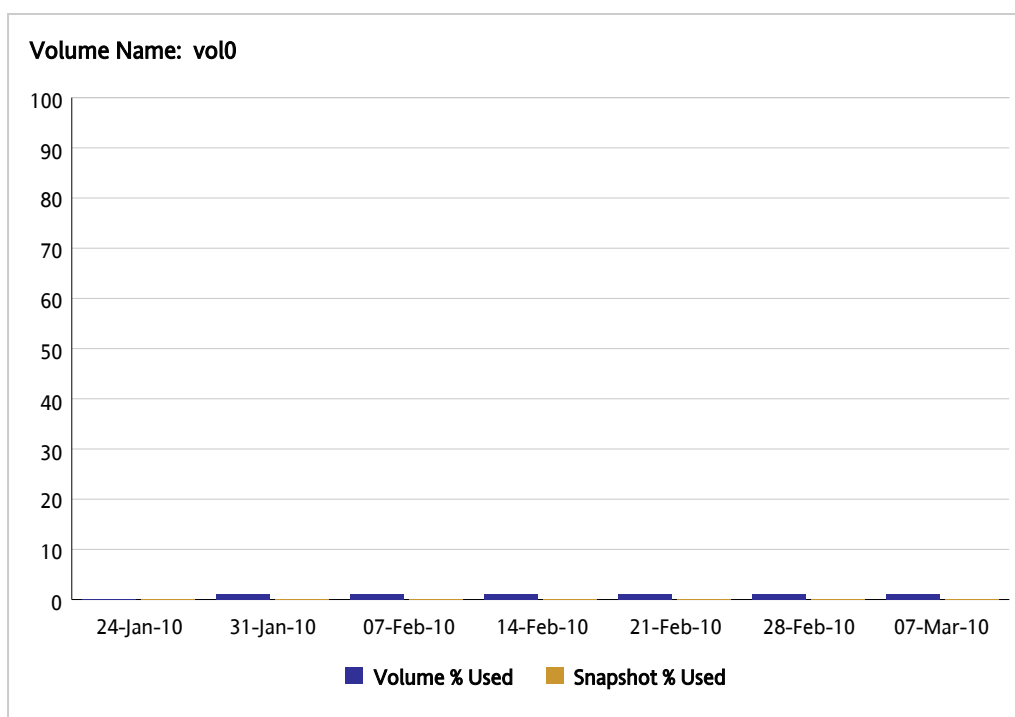
Aggregate Usage Summary

Aggregate Name	Total GB	Used GB	Free GB	Used %	Free %
aggr0	114.00	108.00	6.00	95.00 %	5.00 %

Volume Usage Summary

Aggregate Name	Volume Name	Volume Type	Volume State	Total GB	Used GB	Free GB	Used %	Inode Used %
aggr0	vol0	FLEX	ONLINE	86.20	0.00	85.74	1.00 %	0.00 %

Disk Space Utilization



There are no Qtrees found for this system.

There are no LUNs found for this system.

No SnapMirror or SnapVault data was found for this system.

Network Information

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
e3a	Quad 10/100/1000 Ethernet Controller G20	-	auto-100tx-down	gev4	100		Full Full	On
e3c	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev4			Full Full	On
e4a	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev4			Full Full	On
e4c	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev4			Full Full	On
e3b	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev5			Full Full	On
e3d	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev5			Full Full	On
e4b	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev5			Full Full	On
e4d	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev5			Full Full	On
-	Internal BGE 10/100 Ethernet Controller	-					Unknown Unknown	
e0a	BGE 10/100/1000 Ethernet Controller	-					Full Unknown	
e0b	BGE 10/100/1000 Ethernet Controller	-					Full Unknown	

NFS (Network File System) Protocol Usage

NFS calls by Protocol:

Protocol	NFS Calls	Bad Calls	Bad Calls %
TCP	0	0	0.00%
UDP	0	0	0.00%

NFS calls by Version:

NFS Version	NFS Calls	NFS Calls %
NFSv2	0	0.00%
NFSv3	0	0.00%
NFSv4	0	0.00%

CIFS (Common Internet File System): Top 5 CIFS Operations

The “CIFS Stat” command shows CIFS related statistics since the last system reboot. These statistics break down the top 5 CIFS operations.

CIFS operation	CIFS Calls	CIFS Calls %
Dfs_referral	39	5.00%
IPC	306	38.00%
NTCreateX	62	8.00%
login	74	9.00%
tconX	62	8.00%

ASUP (AutoSupport) Status

ASUP Category	Value
autosupport.enable	on
autosupport.mailhost	mailhub-vip.ny.ssmb.com,mailhub-dc1.eu.ssmb.com,mailhub-dc2.eur.nsroot.net
autosupport.noteto	nas.alerts@citi.com
autosupport.support.enable	on
autosupport.support.proxy	webproxy.wlb.nsroot.net:8080
autosupport.support.to	autosupport@netapp.com
autosupport.support.transport	https
autosupport.support.url	support.netapp.com/asupprod/post/1.0/postAsup
autosupport.to	intnas.alerts@imceu.eu.ssmb.com

SYSTEM REVIEW



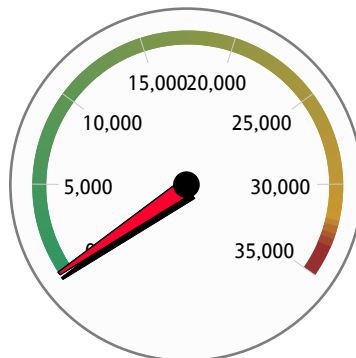
Host Name: duicmgnas701a
Serial Number: 20020672
Last Update: 07-Mar-2010

Model: FAS3170
O/S: 7.2.5.1P6D15
Partner Name: duicmgnas701b

Installed Products

Product Name
A_SIS
CIFS
CLUSTER
DISK_SANITIZATION
ISCSI
NEARSTORE_OPTION
NFS
SNAPMIRROR
SNAPRESTORE

Aggregate Utilization

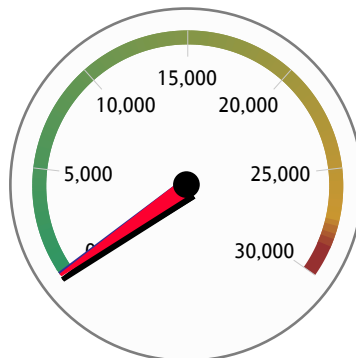


■ Used Aggregate GB ■ Total Aggregate GB

Hardware Summary

Component	Count
Shelves	3
Disk	42

Volume Utilization



■ Used Volume GB ■ Total Volume GB

ASUP Contact: intnas.alerts@imceu.eu.smb.com
SNMP Contact & Location: No information provided
ASUP Minimal Flag: F

System Slot Inventory

Slot Number	Part Number	Description
0	110-00057	Remote LAN Module
0		BGE 10/100/1000 Ethernet Controller
0		FC Host Adapter
0		FC Host Adapter (QLogic 2432 rev. 2)
0		Internal BGE 10/100 Ethernet Controller
0		NetApp ATA/IDE Adapter
1	X2054A	FC Host Adapter (QLogic 2432 rev. 3)
3	X1049A	Quad 10/100/1000 Ethernet Controller G20
4	X1049A	Quad 10/100/1000 Ethernet Controller G20

Disk Summary

Disk Label	Disk Model, Disk Make	Current FW, Latest FW	Checksum Type	Disk Size GB	Disk Bytes Per Sector	Shelf Type	Disk Count
DATA	X278_S15K5146F15 NETAPP	NA02 NA02		136.00	520	DS14-Mk4-FC	1
DPARITY	X278_S15K5146F15 NETAPP	NA02 NA02		136.00	520	DS14-Mk4-FC	1
PARITY	X278_S15K5146F15 NETAPP	NA02 NA02		136.00	520	DS14-Mk4-FC	1
SPARE	X278_S15K5146F15 NETAPP	NA02 NA02		136.00	520	DS14-Mk4-FC	39
Summary							42

Shelf Summary

Shelf Type	Shelf Module Type	Latest FW	Current FW	Shelf Count
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1

RAID Configuration

RAID Group Name	RAID Type	Aggregate Name	Disk Count
rg0	RAID_DP	aggr0	3

Aggregate and Volume Configuration

Aggregate Name	Volume Name
aggr0	vol0

Snapshot Usage Summary

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
vol0	8	0 2 6@8,12,16,20	20.00%	0.00%

Aggregate Usage Summary

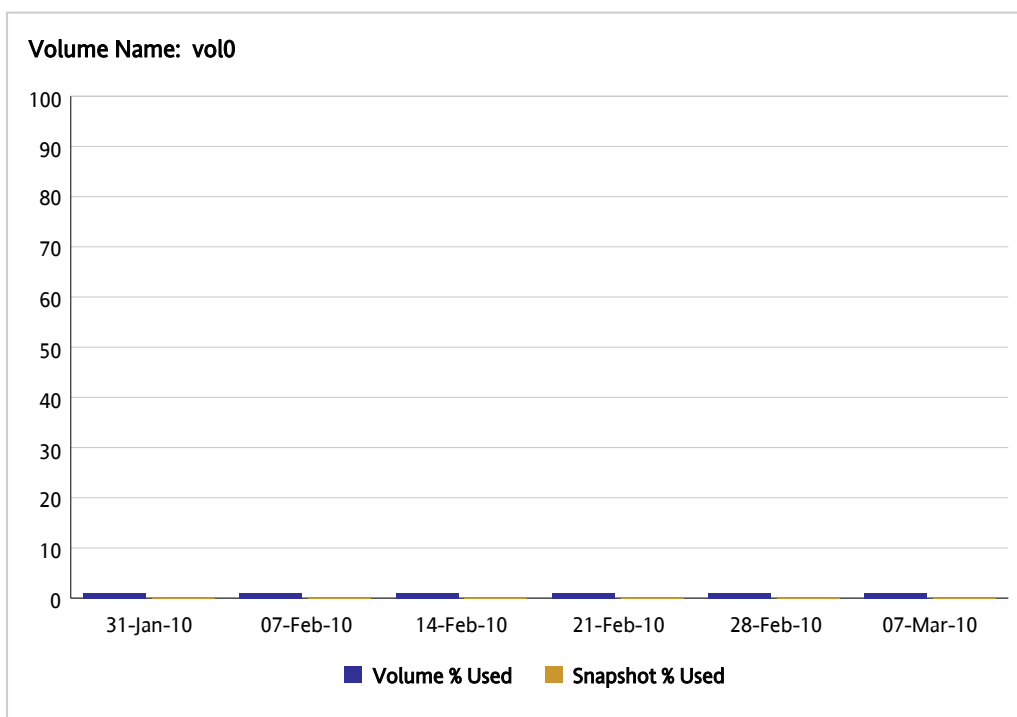
Aggregate Name	Total GB	Used GB	Free GB	Used %	Free %
aggr0	114.00	108.00	6.00	95.00 %	5.00 %

Volume Usage Summary

Aggregate Name	Volume Name	Volume Type	Volume State	Total GB	Used GB	Free GB	Used %	Inode Used %
aggr0	vol0	FLEX	ONLINE	86.20	0.00	85.74	1.00 %	0.00 %

Disk Space Utilization

--



There are no Qtrees found for this system.

There are no LUNs found for this system.

No SnapMirror or SnapVault data was found for this system.

Network Information

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
e3a	Quad 10/100/1000 Ethernet Controller G20	-	auto-100tx-down	gev1	100		Full Full	On
e3c	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev1			Full Full	On
e4a	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev1			Full Full	On
e4c	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev1			Full Full	On
e3b	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev2			Full Full	On
e3d	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev2			Full Full	On
e4b	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev2			Full Full	On

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
e4d	Quad 10/100/1000 Ethernet Controller G20	-	auto-unknown-down	gev2			Full Full	On
-	Internal BGE 10/100 Ethernet Controller	-					Unknown Unknown	
e0a	BGE 10/100/1000 Ethernet Controller	-					Full Unknown	
e0b	BGE 10/100/1000 Ethernet Controller	-					Full Unknown	

NFS (Network File System) Protocol Usage

NFS calls by Protocol:

Protocol	NFS Calls	Bad Calls	Bad Calls %
TCP	0	0	0.00%
UDP	0	0	0.00%

NFS calls by Version:

NFS Version	NFS Calls	NFS Calls %
NFSv2	0	0.00%
NFSv3	0	0.00%
NFSv4	0	0.00%

CIFS (Common Internet File System): Top 5 CIFS Operations

The "CIFS Stat" command shows CIFS related statistics since the last system reboot. These statistics break down the top 5 CIFS operations.

CIFS operation	CIFS Calls	CIFS Calls %
NTCreateX	17	16.00%
close	17	16.00%
find_first2	21	20.00%
query_file_info	13	12.00%
query_path_info	10	9.00%

ASUP (AutoSupport) Status

ASUP Category	Value
autosupport.enable	on
autosupport.mailhost	mailhub-vip.ny.ssmb.com,mailhub-dc1.eu.ssmb.com,mailhub-dc2.eur.nsroot.net
autosupport.noteto	nas.alerts@citi.com

ASUP Category	Value
autosupport.support.enable	on
autosupport.support.proxy	webproxy.wlb.nsroot.net:8080
autosupport.support.to	autosupport@netapp.com
autosupport.support.transport	https
autosupport.support.url	support.netapp.com/asupprod/post/1.0/postAsup
autosupport.to	intnas.alerts@imceu.eu.ssmb.com

SYSTEM REVIEW



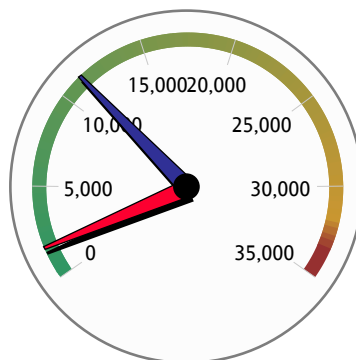
Host Name: fractinas401a
Serial Number: 20025965
Last Update: 07-Mar-2010

Model: FAS3070
O/S: 7.3.1.1P6
Partner Name: fractinas401b

Installed Products

Product Name
A_SIS
CIFS
CLUSTER
DISK_SANITIZATION
FLEX_CLONE
ISCSI
NEARSTORE_OPTION
NFS
SNAPRESTORE

Aggregate Utilization

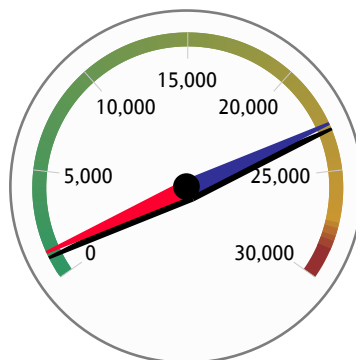


■ Used Aggregate GB ■ Total Aggregate GB

Hardware Summary

Component	Count
Shelves	8
Disk	112

Volume Utilization



■ Used Volume GB ■ Total Volume GB

ASUP Contact: intrnas.alerts@imceu.eu.smb.com
SNMP Contact & Location: No information provided
ASUP Minimal Flag: F

System Slot Inventory

Slot Number	Part Number	Description
0	110-00057	Remote LAN Module
0		BGE 10/100/1000 Ethernet Controller
0		FC Host Adapter (QLogic 2432 rev. 2)
0		NetApp ATA/IDE Adapter
1	X2054A	FC Host Adapter (QLogic 2432 rev. 3)
2	X2054A	FC Host Adapter (QLogic 2432 rev. 3)
3		NVRAM VI
4	X1049A	Quad 10/100/1000 Ethernet Controller G20

Disk Summary

Disk Label	Disk Model, Disk Make	Current FW, Latest FW	Checksum Type	Disk Size GB	Disk Bytes Per Sector	Shelf Type	Disk Count
DATA	X278_HVIPB146F15 NETAPP	NA01 NA01		136.00	520	DS14-Mk4-FC	95
DPARITY	X278_HVIPB146F15 NETAPP	NA01 NA01		136.00	520	DS14-Mk4-FC	7
PARITY	X278_HVIPB146F15 NETAPP	NA01 NA01		136.00	520	DS14-Mk4-FC	7
SPARE	X278_HVIPB146F15 NETAPP	NA01 NA01		136.00	520	DS14-Mk4-FC	3
Summary							112

Shelf Summary

Shelf Type	Shelf Module Type	Latest FW	Current FW	Shelf Count
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1

RAID Configuration

RAID Group Name	RAID Type	Aggregate Name	Disk Count
rg0	RAID_DP	aggr0	109
		aggr1	
		aggr2	
rg1	RAID_DP	aggr1	
		aggr2	
rg2	RAID_DP	aggr1	
		aggr2	

Aggregate and Volume Configuration

Aggregate Name	Volume Name
aggr0	vol0
aggr1	fftcmbesxwf01ds01
	fftcmbesxwf01ds02
	fftcmbesxwf01ds03
	fftcmbesxwf01ds04
	fftcmbesxwf01ds05
	fftcmbesxwf01ds06
	fftcmbesxwf01ds07
	fftcmbesxwf01ds08
	fftcmbesxwf01swp
aggr2	fftcmbesxwf03ds01
	fftcmbesxwf03ds02
	fftcmbesxwf03ds03
	fftcmbesxwf03ds04
	fftcmbesxwf03ds05
	fftcmbesxwf03ds06
	fftcmbesxwf03ds07
	fftcmbesxwf03ds08
	fftcmbesxwf03swp

Snapshot Usage Summary

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
vol0	8	0 2 6@8,12,16,20	20.00%	2.00%
fftcmbesxwf01swp	0	0 0 0	0.00%	0.00%

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
fftcmbesxwf03swp	0	0 0 0	0.00%	0.00%
fftcmbesxwf01ds01	0	0 0 0	0.00%	0.00%
fftcmbesxwf01ds02	0	0 0 0	0.00%	0.00%
fftcmbesxwf01ds03	0	0 0 0	0.00%	0.00%
fftcmbesxwf01ds04	0	0 0 0	0.00%	0.00%
fftcmbesxwf01ds05	0	0 0 0	0.00%	0.00%
fftcmbesxwf01ds06	0	0 0 0	0.00%	0.00%
fftcmbesxwf01ds07	0	0 0 0	0.00%	0.00%
fftcmbesxwf01ds08	0	0 0 0	0.00%	0.00%
fftcmbesxwf03ds01	0	0 0 0	0.00%	0.00%
fftcmbesxwf03ds02	0	0 0 0	0.00%	0.00%
fftcmbesxwf03ds03	0	0 0 0	0.00%	0.00%
fftcmbesxwf03ds04	0	0 0 0	0.00%	0.00%
fftcmbesxwf03ds05	0	0 0 0	0.00%	0.00%
fftcmbesxwf03ds06	0	0 0 0	0.00%	0.00%
fftcmbesxwf03ds07	0	0 0 0	0.00%	0.00%
fftcmbesxwf03ds08	0	0 0 0	0.00%	0.00%

Aggregate Usage Summary

Aggregate Name	Total GB	Used GB	Free GB	Used %	Free %
aggr0	114.00	71.00	43.00	62.00 %	38.00 %
aggr1	5,617.00	681.00	4,936.00	12.00 %	88.00 %
aggr2	5,617.00	968.00	4,649.00	17.00 %	83.00 %

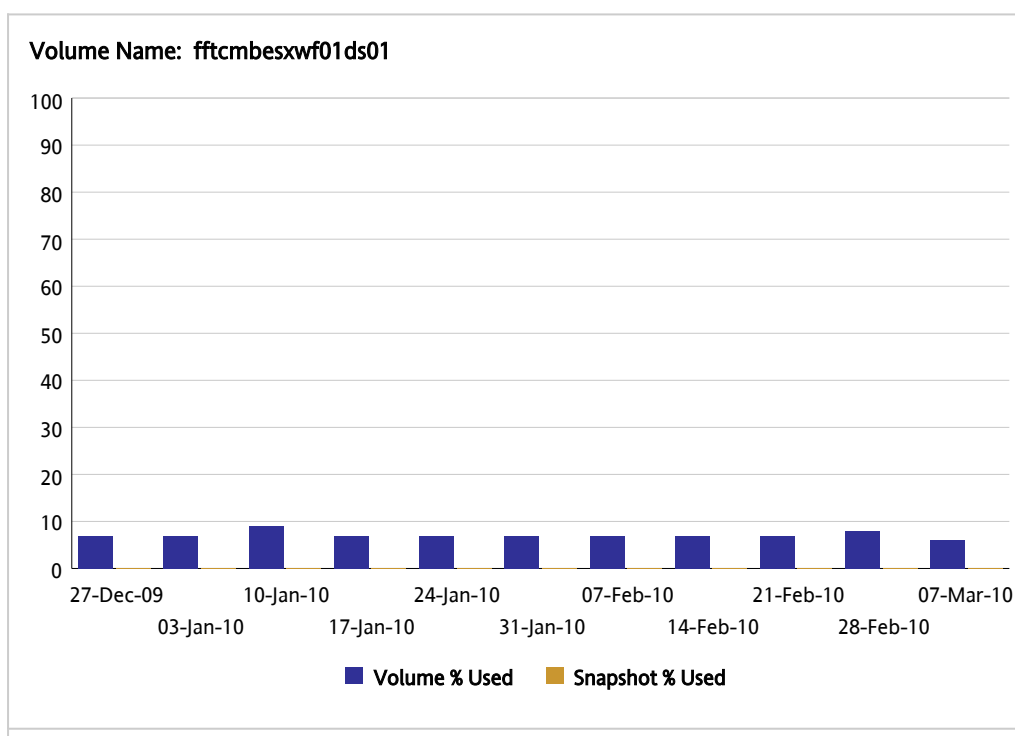
Volume Usage Summary

Aggregate Name	Volume Name	Volume Type	Volume State	Total GB	Used GB	Free GB	Used %	Inode Used %
aggr0	vol0	FLEX	ONLINE	56.00	1.00	54.89	2.00 %	1.00 %
aggr1	fftcmbesxwf01ds01	FLEX	ONLINE	1,200.00	73.00	1,126.74	6.00 %	0.00 %
	fftcmbesxwf01ds02	FLEX	ONLINE	1,200.00	225.00	974.92	19.00 %	0.00 %
	fftcmbesxwf01ds03	FLEX	ONLINE	1,200.00	59.00	1,140.77	5.00 %	0.00 %
	fftcmbesxwf01ds04	FLEX	ONLINE	1,200.00	24.00	1,176.16	2.00 %	0.00 %
	fftcmbesxwf01ds05	FLEX	ONLINE	1,200.00	25.00	1,174.99	2.00 %	0.00 %
	fftcmbesxwf01ds06	FLEX	ONLINE	1,200.00	18.00	1,181.85	2.00 %	0.00 %
	fftcmbesxwf01ds07	FLEX	ONLINE	1,200.00	27.00	1,173.42	2.00 %	0.00 %
	fftcmbesxwf01ds08	FLEX	ONLINE	1,200.00	32.00	1,167.95	3.00 %	0.00 %
	fftcmbesxwf01swp	FLEX	ONLINE	1,800.00	0.00	1,799.98	0.00 %	0.00 %

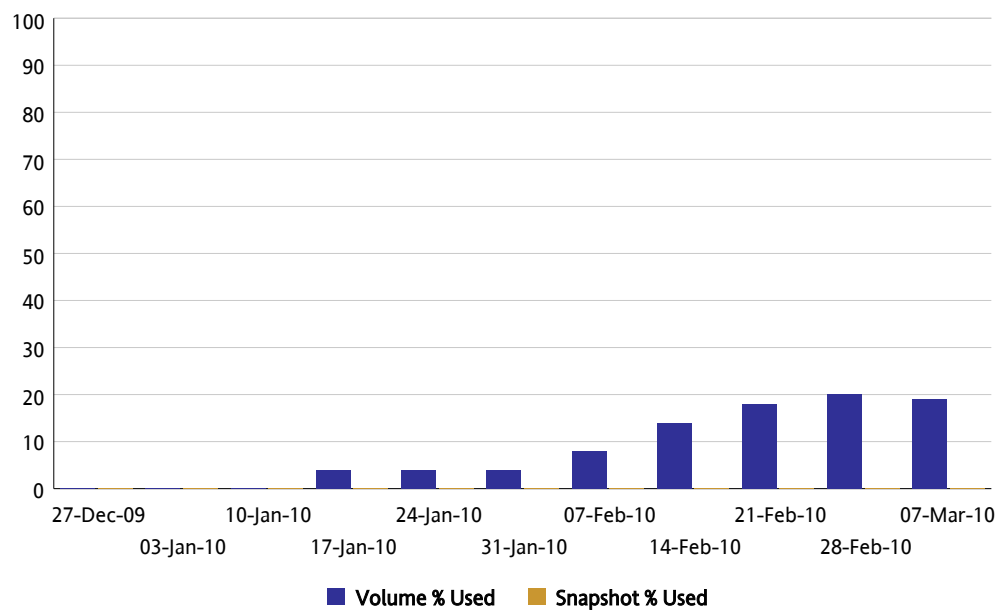
Volume Usage Summary

Aggregate Name	Volume Name	Volume Type	Volume State	Total GB	Used GB	Free GB	Used %	Inode Used %
aggr2	fftcmbesxwf03ds01	FLEX	ONLINE	1,200.00	47.00	1,153.02	4.00 %	0.00 %
	fftcmbesxwf03ds02	FLEX	ONLINE	1,200.00	30.00	1,170.40	2.00 %	0.00 %
	fftcmbesxwf03ds03	FLEX	ONLINE	1,200.00	31.00	1,169.20	3.00 %	0.00 %
	fftcmbesxwf03ds04	FLEX	ONLINE	1,200.00	46.00	1,154.05	4.00 %	0.00 %
	fftcmbesxwf03ds05	FLEX	ONLINE	1,200.00	581.00	619.18	48.00 %	0.00 %
	fftcmbesxwf03ds06	FLEX	ONLINE	1,200.00	34.00	1,165.50	3.00 %	0.00 %
	fftcmbesxwf03ds07	FLEX	ONLINE	1,200.00	4.00	1,196.02	0.00 %	0.00 %
	fftcmbesxwf03ds08	FLEX	ONLINE	1,200.00	0.00	1,199.96	0.00 %	0.00 %
	fftcmbesxwf03swp	FLEX	ONLINE	1,800.00	0.00	1,800.00	0.00 %	0.00 %

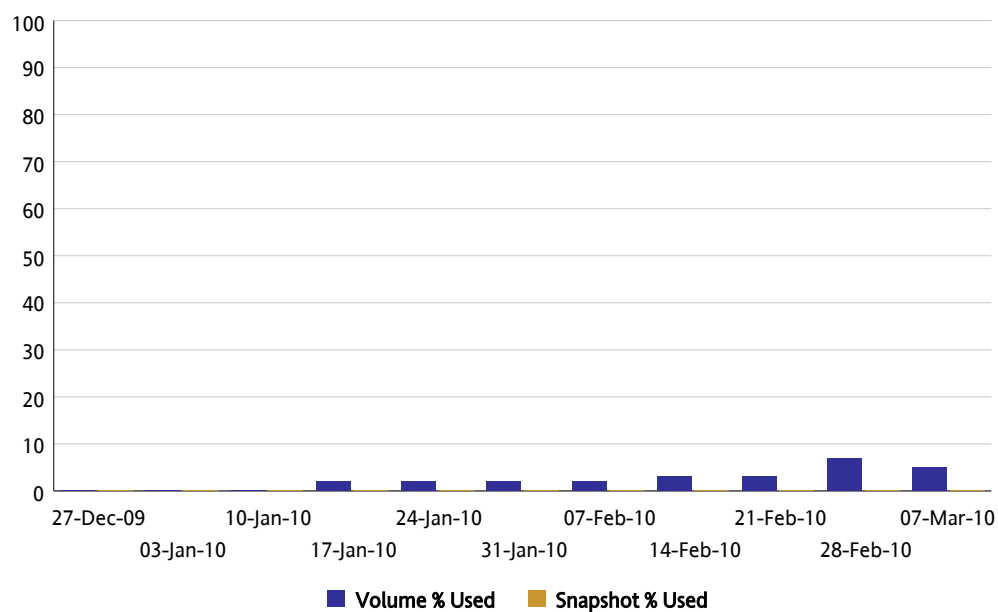
Disk Space Utilization

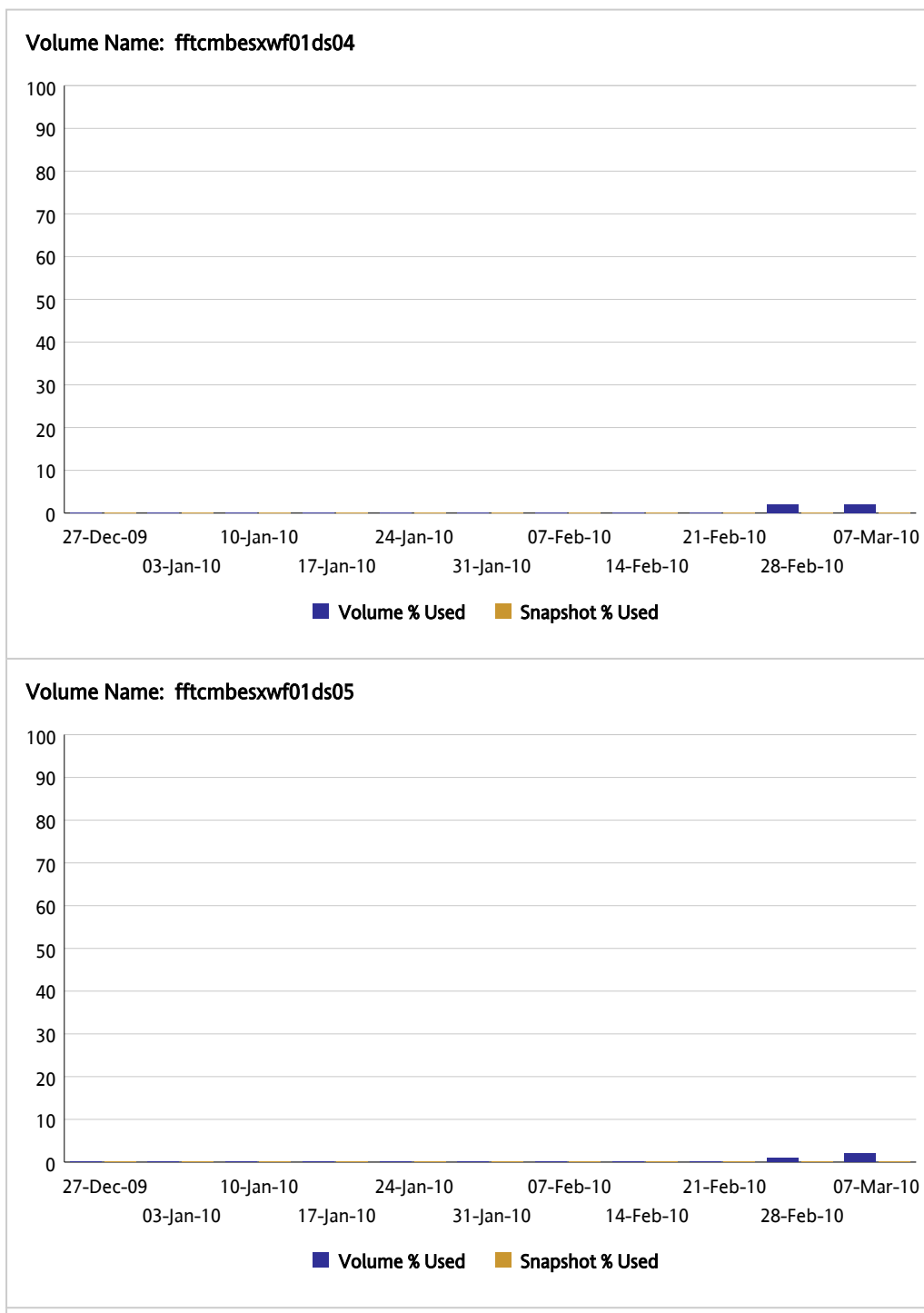


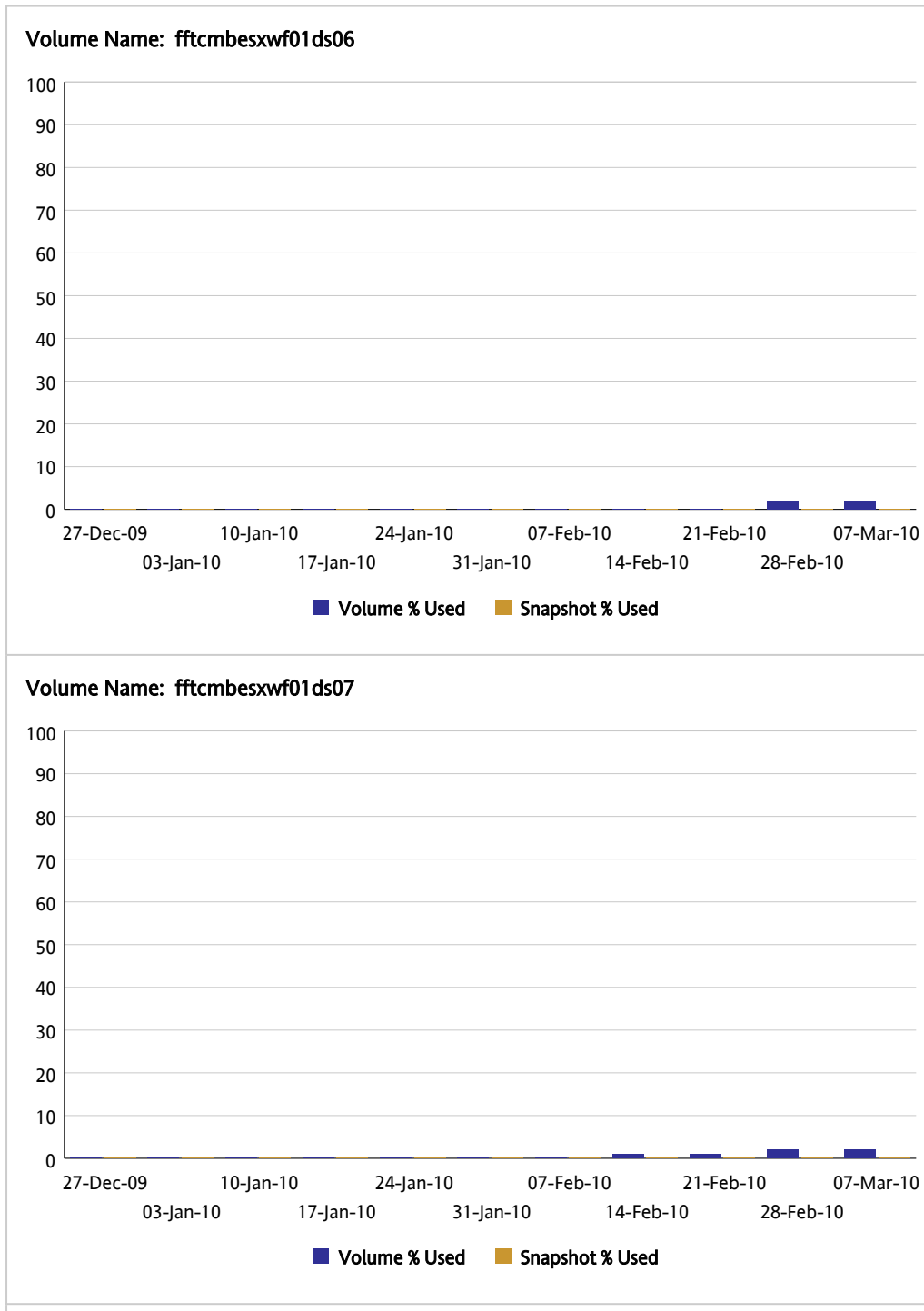
Volume Name: fftcmbesxwf01ds02

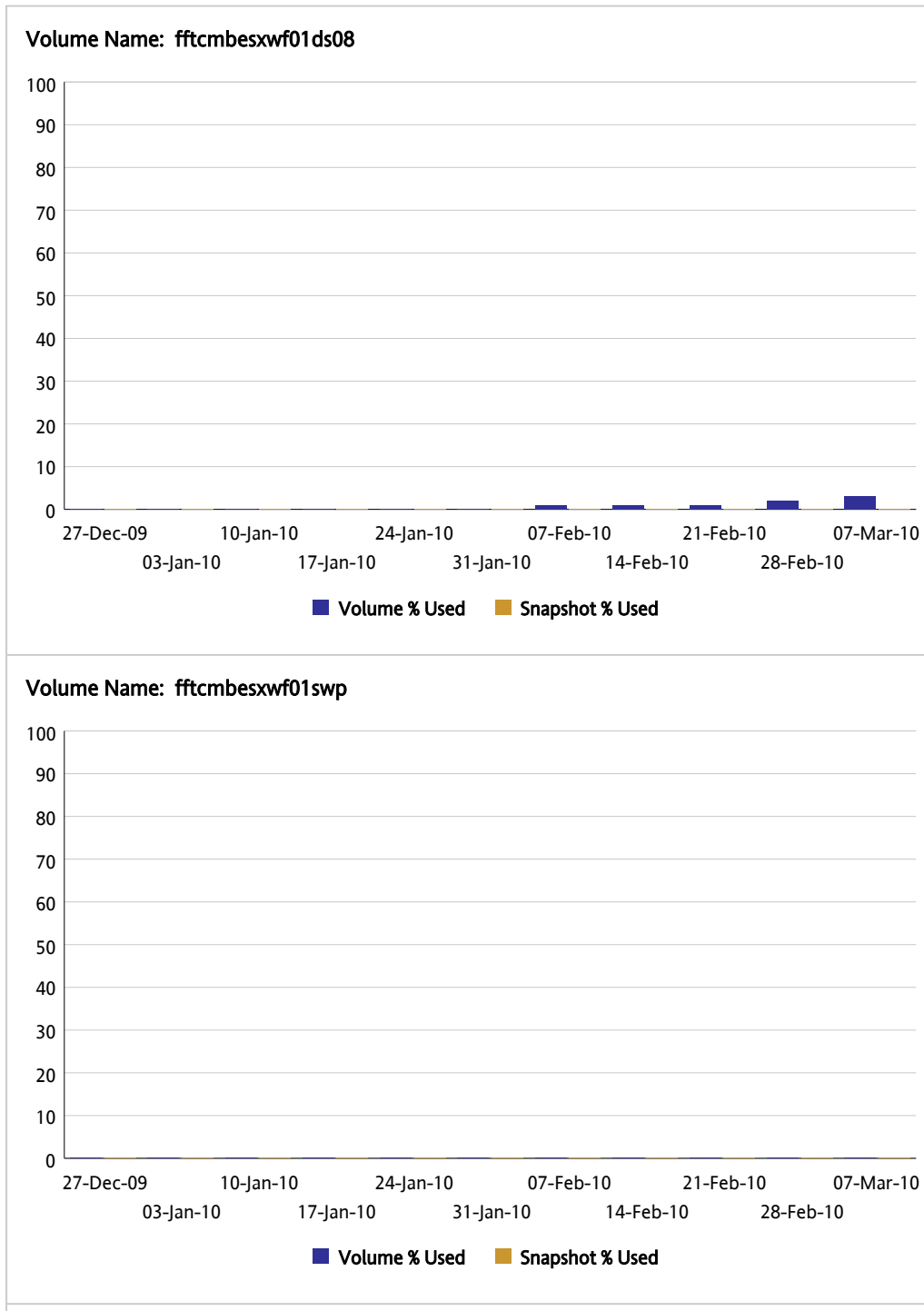


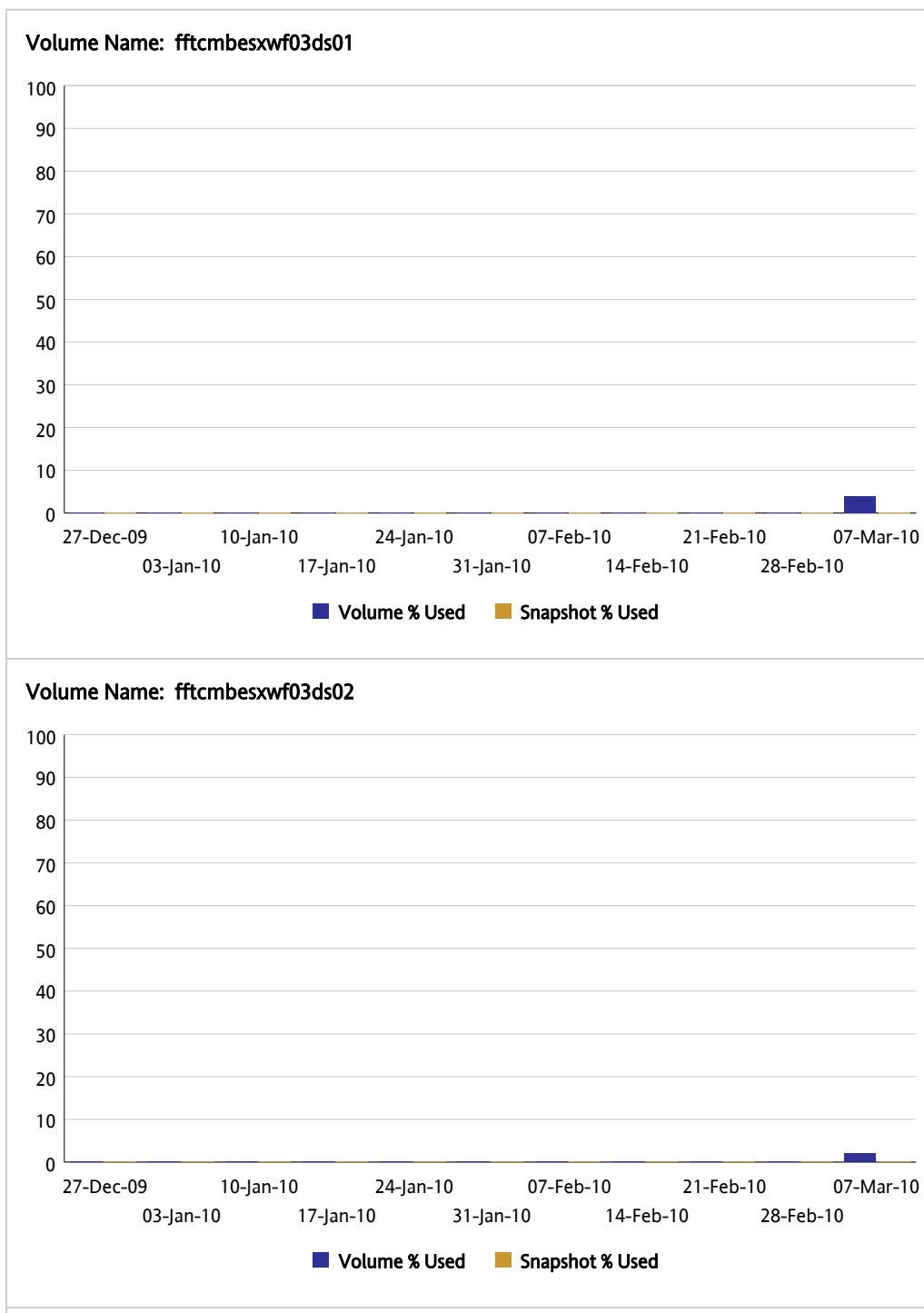
Volume Name: fftcmbesxwf01ds03

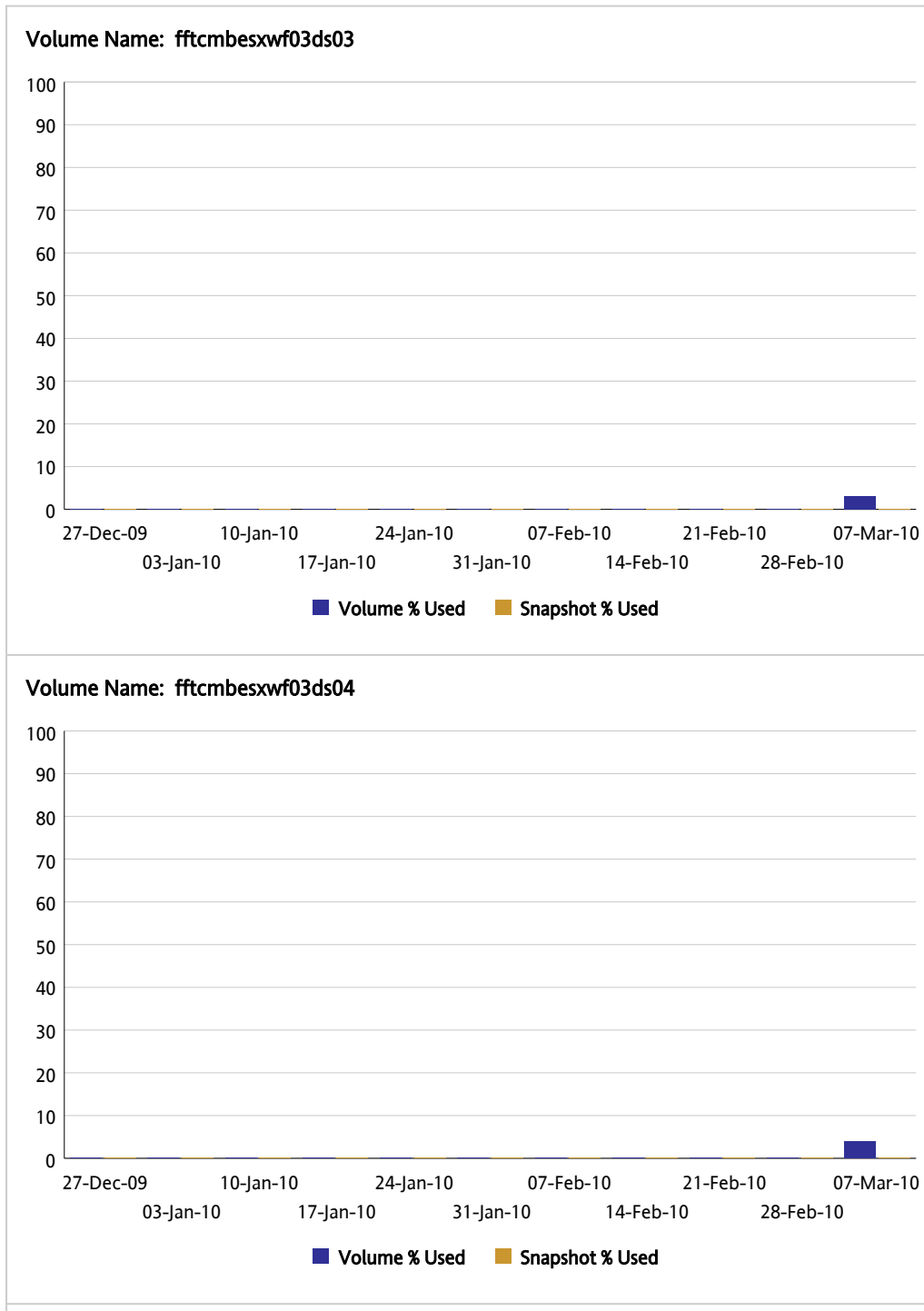


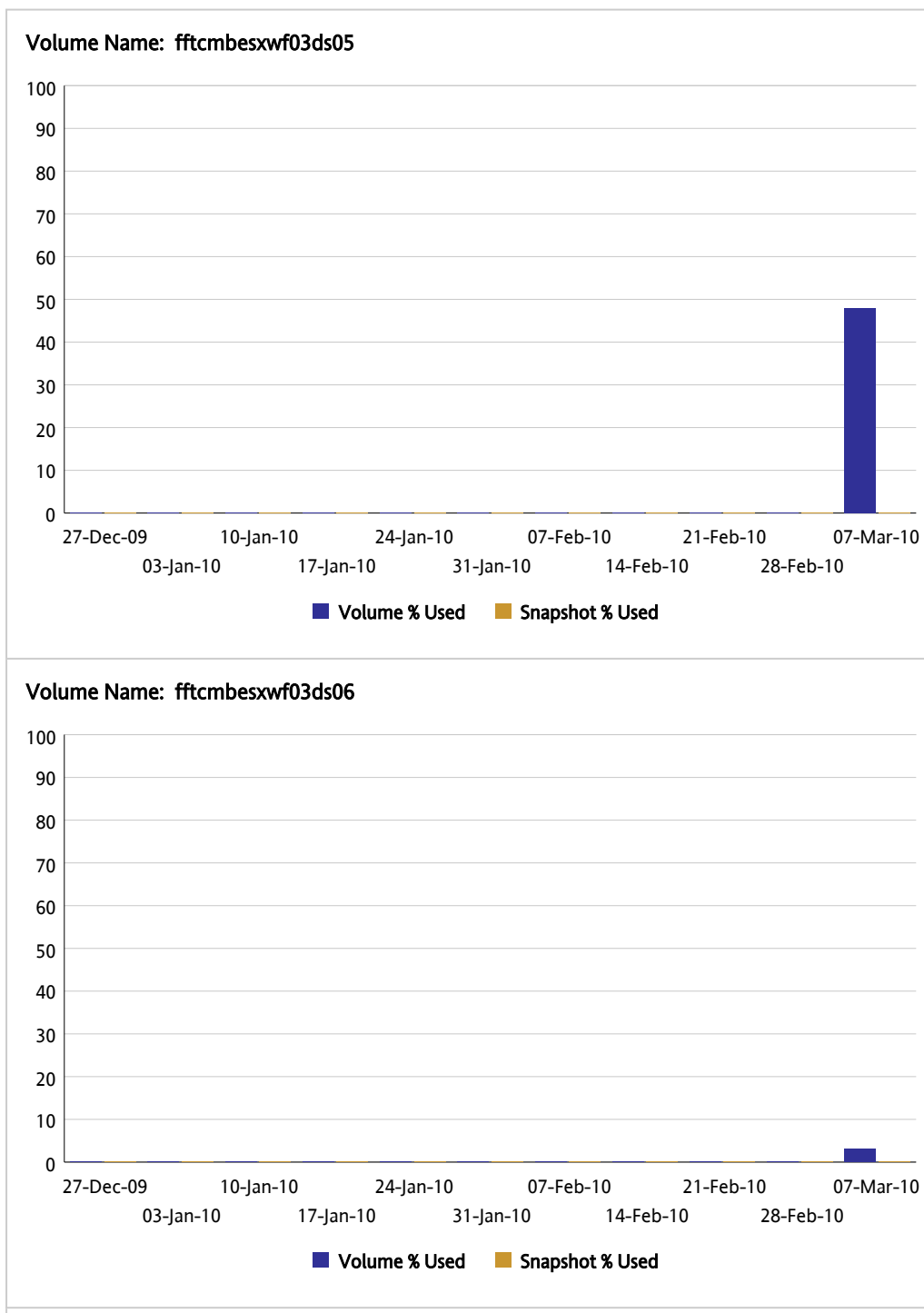




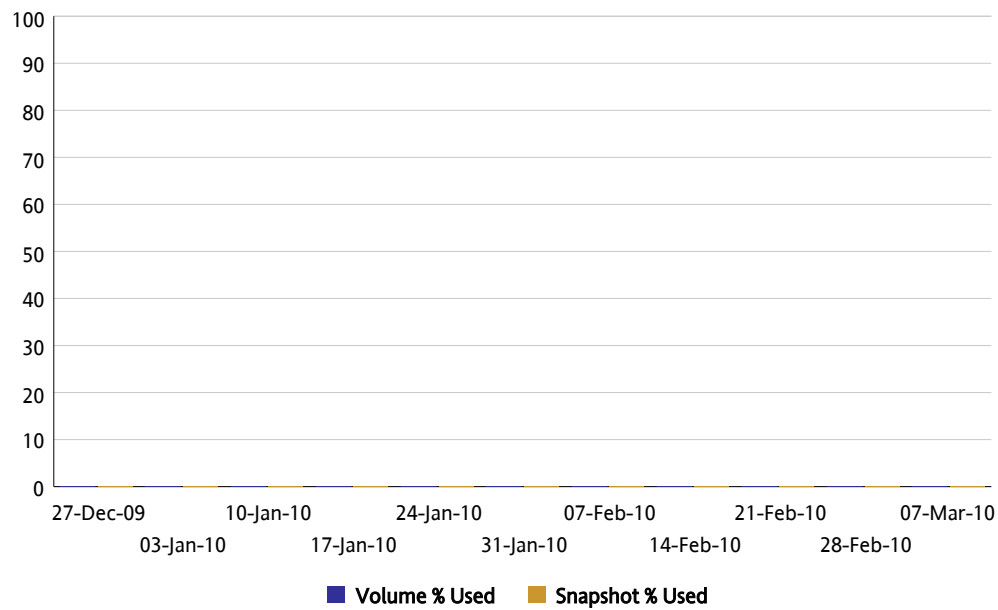




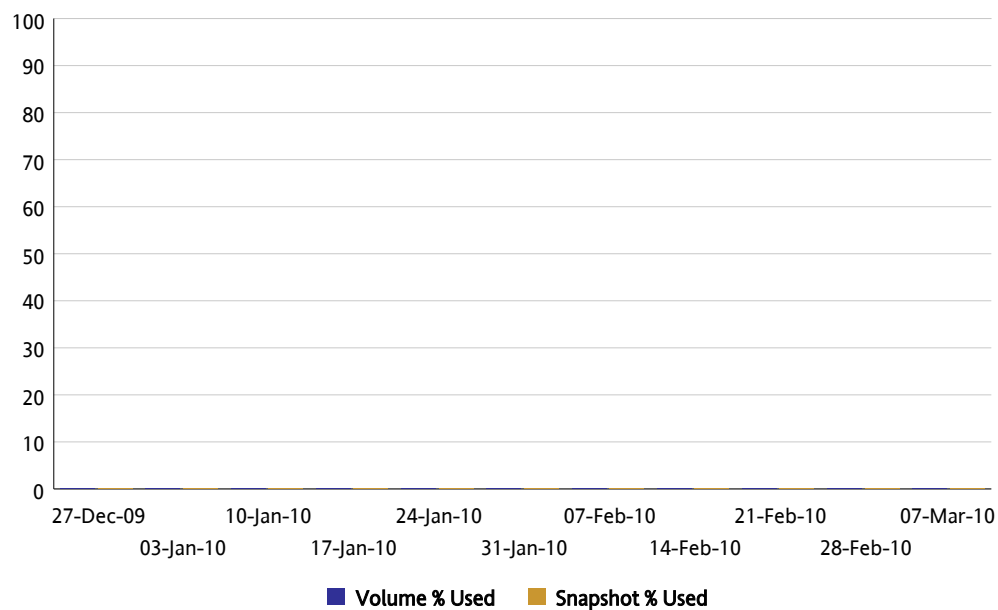




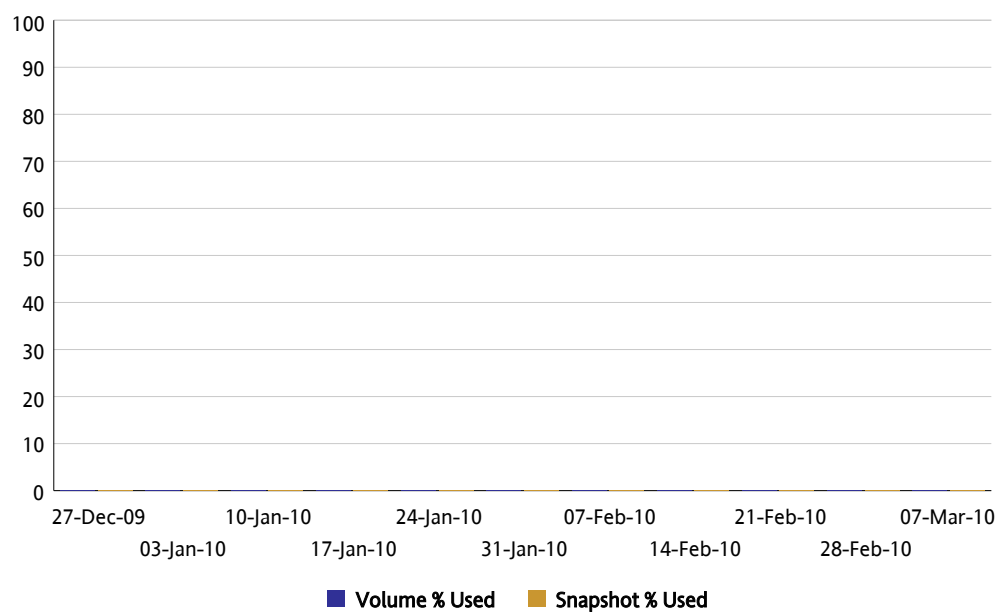
Volume Name: fftcmbesxwf03ds07



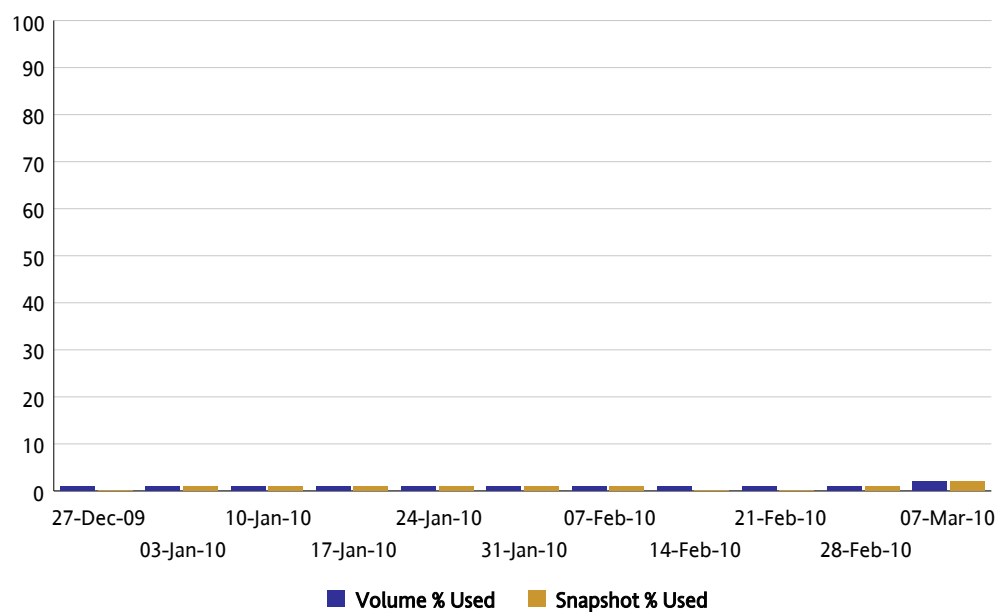
Volume Name: fftcmbesxwf03ds08



Volume Name: fftcmbesxwf03swp



Volume Name: vol0



Qtree Status

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr0	vol0	/vol/vol0/-	NORMAL
		/vol/vol0/Auditlog	NORMAL
aggr1	fftcmbesxwf01ds01	/vol/fftcmbesxwf01ds01/-	NORMAL
	fftcmbesxwf01ds02	/vol/fftcmbesxwf01ds02/-	NORMAL

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr1	fftcmbesxwf01ds03	/vol/fftcmbesxwf01ds03/-	NORMAL
	fftcmbesxwf01ds04	/vol/fftcmbesxwf01ds04/-	NORMAL
	fftcmbesxwf01ds05	/vol/fftcmbesxwf01ds05/-	NORMAL
	fftcmbesxwf01ds06	/vol/fftcmbesxwf01ds06/-	NORMAL
	fftcmbesxwf01ds07	/vol/fftcmbesxwf01ds07/-	NORMAL
	fftcmbesxwf01ds08	/vol/fftcmbesxwf01ds08/-	NORMAL
	fftcmbesxwf01swp	/vol/fftcmbesxwf01swp/-	NORMAL
aggr2	fftcmbesxwf03ds01	/vol/fftcmbesxwf03ds01/-	NORMAL
	fftcmbesxwf03ds02	/vol/fftcmbesxwf03ds02/-	NORMAL
	fftcmbesxwf03ds03	/vol/fftcmbesxwf03ds03/-	NORMAL
	fftcmbesxwf03ds04	/vol/fftcmbesxwf03ds04/-	NORMAL
	fftcmbesxwf03ds05	/vol/fftcmbesxwf03ds05/-	NORMAL
	fftcmbesxwf03ds06	/vol/fftcmbesxwf03ds06/-	NORMAL
	fftcmbesxwf03ds07	/vol/fftcmbesxwf03ds07/-	NORMAL
	fftcmbesxwf03ds08	/vol/fftcmbesxwf03ds08/-	NORMAL
	fftcmbesxwf03swp	/vol/fftcmbesxwf03swp/-	NORMAL

There are no LUNs found for this system.

No SnapMirror or SnapVault data was found for this system.

Network Information

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
e0a	BGE 10/100/1000 Ethernet Controller	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On
e0c	BGE 10/100/1000 Ethernet Controller	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On
e4a	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On
e4c	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On
e0b	BGE 10/100/1000 Ethernet Controller	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On
e0d	BGE 10/100/1000 Ethernet Controller	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On
e4b	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On
e4d	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On

NFS (Network File System) Protocol Usage

NFS calls by Protocol:

Protocol	NFS Calls	Bad Calls	Bad Calls %
TCP	111472173	0	0.00%
UDP	0	0	0.00%

NFS calls by Version:

NFS Version	NFS Calls	NFS Calls %
NFSv2	0	0.00%
NFSv3	111472163	100.00%
NFSv4	0	0.00%

CIFS (Common Internet File System): Top 5 CIFS Operations

The “CIFS Stat” command shows CIFS related statistics since the last system reboot. These statistics break down the top 5 CIFS operations.

CIFS operation	CIFS Calls	CIFS Calls %
IPC	5035	8.00%
SMB2Close	117	0.00%
SMB2Create	118	0.00%
SMB2QueryDir	143	0.00%
readX	55867	90.00%

ASUP (AutoSupport) Status

ASUP Category	Value
autosupport.enable	on
autosupport.mailhost	mailhub-vip.ny.ssmb.com,mailhub-dc1.eu.ssmb.com,mailhub-dc2.eur.nsroot.net
autosupport.noteto	nas.alerts@citi.com
autosupport.support.enable	on
autosupport.support.proxy	webproxy.wlb.nsroot.net:8080
autosupport.support.to	autosupport@netapp.com
autosupport.support.transport	https
autosupport.support.url	support.netapp.com/asupprod/post/1.0/postAsup
autosupport.to	intnas.alerts@imceu.eu.ssmb.com

SYSTEM REVIEW



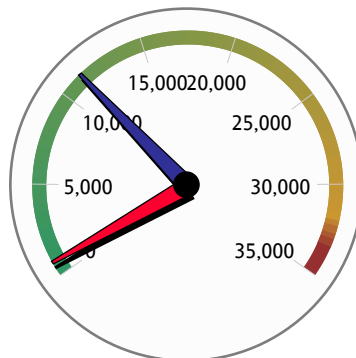
Host Name: fractinas401b
Serial Number: 20025966
Last Update: 07-Mar-2010

Model: FAS3070
O/S: 7.3.1.1P6
Partner Name: fractinas401a

Installed Products

Product Name
A_SIS
CIFS
CLUSTER
DISK_SANITIZATION
FLEX_CLONE
ISCSI
NEARSTORE_OPTION
NFS
SNAPRESTORE

Aggregate Utilization

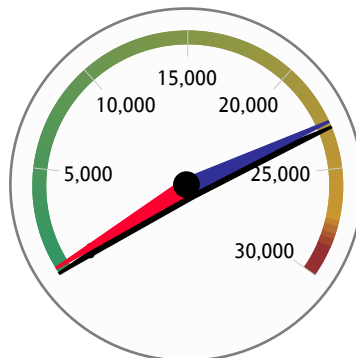


■ Used Aggregate GB ■ Total Aggregate GB

Hardware Summary

Component	Count
Shelves	8
Disk	112

Volume Utilization



■ Used Volume GB ■ Total Volume GB

ASUP Contact: intnas.alerts@imceu.eu.ssmb.com
SNMP Contact & Location: No information provided
ASUP Minimal Flag: F

System Slot Inventory

Slot Number	Part Number	Description
0	110-00057	Remote LAN Module
0		BGE 10/100/1000 Ethernet Controller
0		FC Host Adapter (QLogic 2432 rev. 2)
0		NetApp ATA/IDE Adapter
1		FC Host Adapter (QLogic 2432 rev. 3)
2	X2054A	FC Host Adapter (QLogic 2432 rev. 3)
3		NVRAM VI
4	X1049A	Quad 10/100/1000 Ethernet Controller G20

Disk Summary

Disk Label	Disk Model, Disk Make	Current FW, Latest FW	Checksum Type	Disk Size GB	Disk Bytes Per Sector	Shelf Type	Disk Count
DATA	X278_HVIPB146F15 NETAPP	NA01 NA01		136.00	520	DS14-Mk4-FC	95
DPARITY	X278_HVIPB146F15 NETAPP	NA01 NA01		136.00	520	DS14-Mk4-FC	7
PARITY	X278_HVIPB146F15 NETAPP	NA01 NA01		136.00	520	DS14-Mk4-FC	7
SPARE	X278_HVIPB146F15 NETAPP	NA01 NA01		136.00	520	DS14-Mk4-FC	3
Summary							112

Shelf Summary

Shelf Type	Shelf Module Type	Latest FW	Current FW	Shelf Count
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk4-FC	ESH4	13	13	1

RAID Configuration

RAID Group Name	RAID Type	Aggregate Name	Disk Count
rg0	RAID_DP	aggr0	109
		aggr1	
		aggr2	
rg1	RAID_DP	aggr1	
		aggr2	
rg2	RAID_DP	aggr1	
		aggr2	

Aggregate and Volume Configuration

Aggregate Name	Volume Name
aggr0	vol0
aggr1	fftcmbesxwf02ds01
	fftcmbesxwf02ds02
	fftcmbesxwf02ds03
	fftcmbesxwf02ds04
	fftcmbesxwf02ds05
	fftcmbesxwf02ds06
	fftcmbesxwf02ds07
	fftcmbesxwf02ds08
	fftcmbesxwf02swp
aggr2	fftcmbesxwf04ds01
	fftcmbesxwf04ds02
	fftcmbesxwf04ds03
	fftcmbesxwf04ds04
	fftcmbesxwf04ds05
	fftcmbesxwf04ds06
	fftcmbesxwf04ds07
	fftcmbesxwf04ds08
	fftcmbesxwf04swp

Snapshot Usage Summary

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
vol0	8	0 2 6@8,12,16,20	20.00%	2.00%
fftcmbesxwf02swp	0	0 0 0	0.00%	0.00%

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
fftcmbesxwf04swp	0	0 0 0	0.00%	0.00%
fftcmbesxwf02ds01	0	0 0 0	0.00%	0.00%
fftcmbesxwf02ds02	0	0 0 0	0.00%	0.00%
fftcmbesxwf02ds03	0	0 0 0	0.00%	0.00%
fftcmbesxwf02ds04	0	0 0 0	0.00%	0.00%
fftcmbesxwf02ds05	0	0 0 0	0.00%	0.00%
fftcmbesxwf02ds06	0	0 0 0	0.00%	0.00%
fftcmbesxwf02ds07	0	0 0 0	0.00%	0.00%
fftcmbesxwf02ds08	0	0 0 0	0.00%	0.00%
fftcmbesxwf04ds01	0	0 0 0	0.00%	0.00%
fftcmbesxwf04ds02	0	0 0 0	0.00%	0.00%
fftcmbesxwf04ds03	0	0 0 0	0.00%	0.00%
fftcmbesxwf04ds04	0	0 0 0	0.00%	0.00%
fftcmbesxwf04ds05	0	0 0 0	0.00%	0.00%
fftcmbesxwf04ds06	0	0 0 0	0.00%	0.00%
fftcmbesxwf04ds07	0	0 0 0	0.00%	0.00%
fftcmbesxwf04ds08	0	0 0 0	0.00%	0.00%

Aggregate Usage Summary

Aggregate Name	Total GB	Used GB	Free GB	Used %	Free %
aggr0	114.00	71.00	43.00	62.00 %	38.00 %
aggr1	5,617.00	290.00	5,328.00	5.00 %	95.00 %
aggr2	5,617.00	409.00	5,208.00	7.00 %	93.00 %

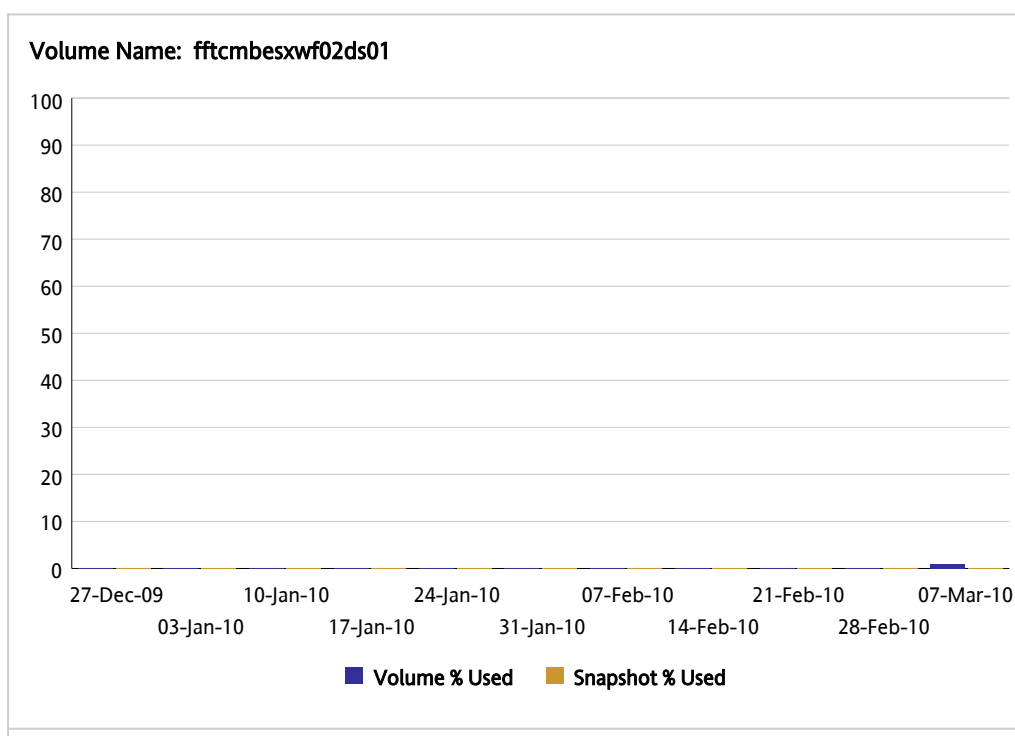
Volume Usage Summary

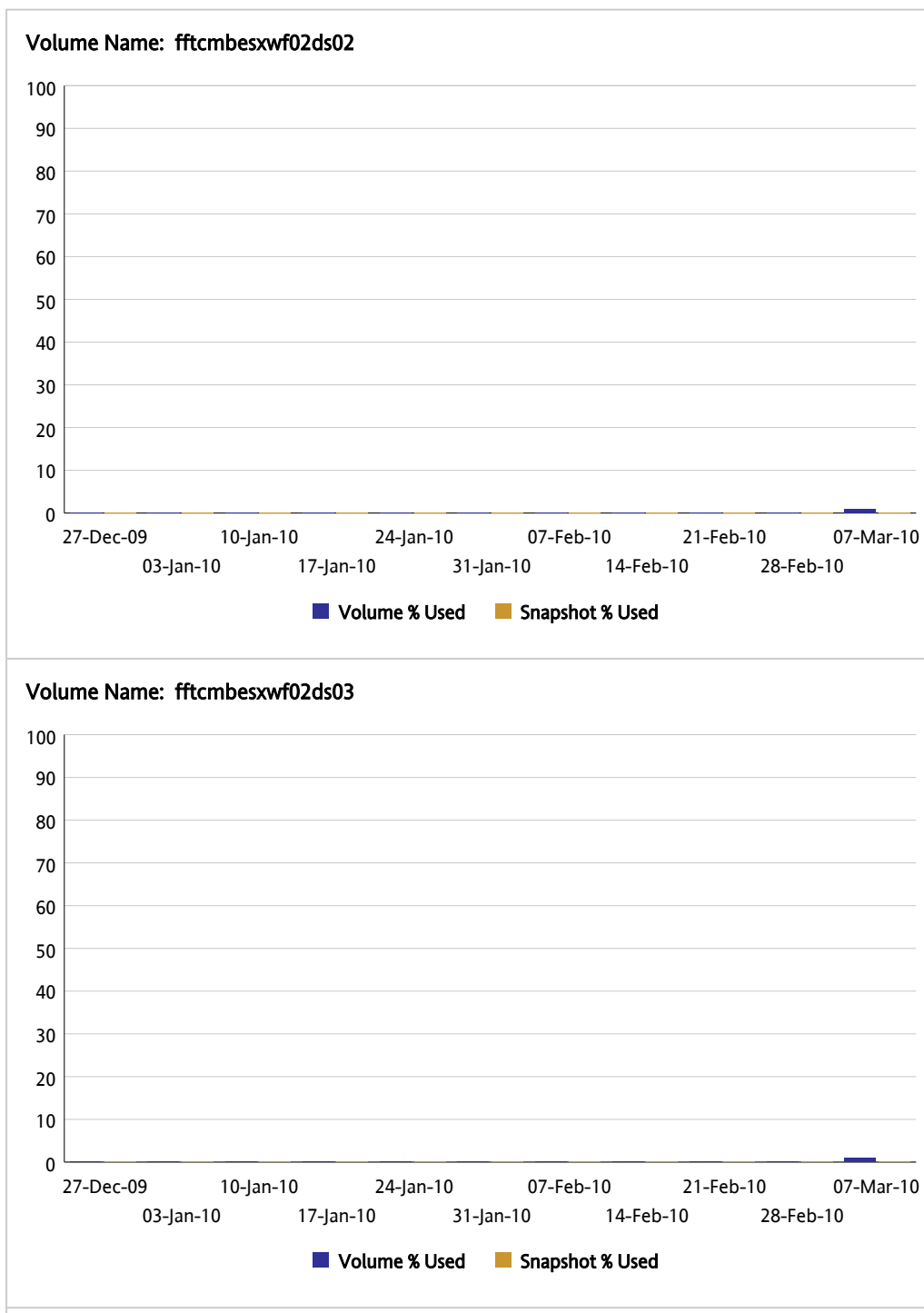
Aggregate Name	Volume Name	Volume Type	Volume State	Total GB	Used GB	Free GB	Used %	Inode Used %
aggr0	vol0	FLEX	ONLINE	56.00	1.00	54.92	2.00 %	1.00 %
aggr1	fftcmbesxwf02ds01	FLEX	ONLINE	1,200.00	10.00	1,189.75	1.00 %	0.00 %
	fftcmbesxwf02ds02	FLEX	ONLINE	1,200.00	15.00	1,185.09	1.00 %	0.00 %
	fftcmbesxwf02ds03	FLEX	ONLINE	1,200.00	16.00	1,183.78	1.00 %	0.00 %
	fftcmbesxwf02ds04	FLEX	ONLINE	1,200.00	12.00	1,187.64	1.00 %	0.00 %
	fftcmbesxwf02ds05	FLEX	ONLINE	1,200.00	16.00	1,183.98	1.00 %	0.00 %
	fftcmbesxwf02ds06	FLEX	ONLINE	1,200.00	12.00	1,187.57	1.00 %	0.00 %
	fftcmbesxwf02ds07	FLEX	ONLINE	1,200.00	9.00	1,191.00	1.00 %	0.00 %
	fftcmbesxwf02ds08	FLEX	ONLINE	1,200.00	24.00	1,176.45	2.00 %	0.00 %
	fftcmbesxwf02swp	FLEX	ONLINE	1,800.00	0.00	1,800.00	0.00 %	0.00 %

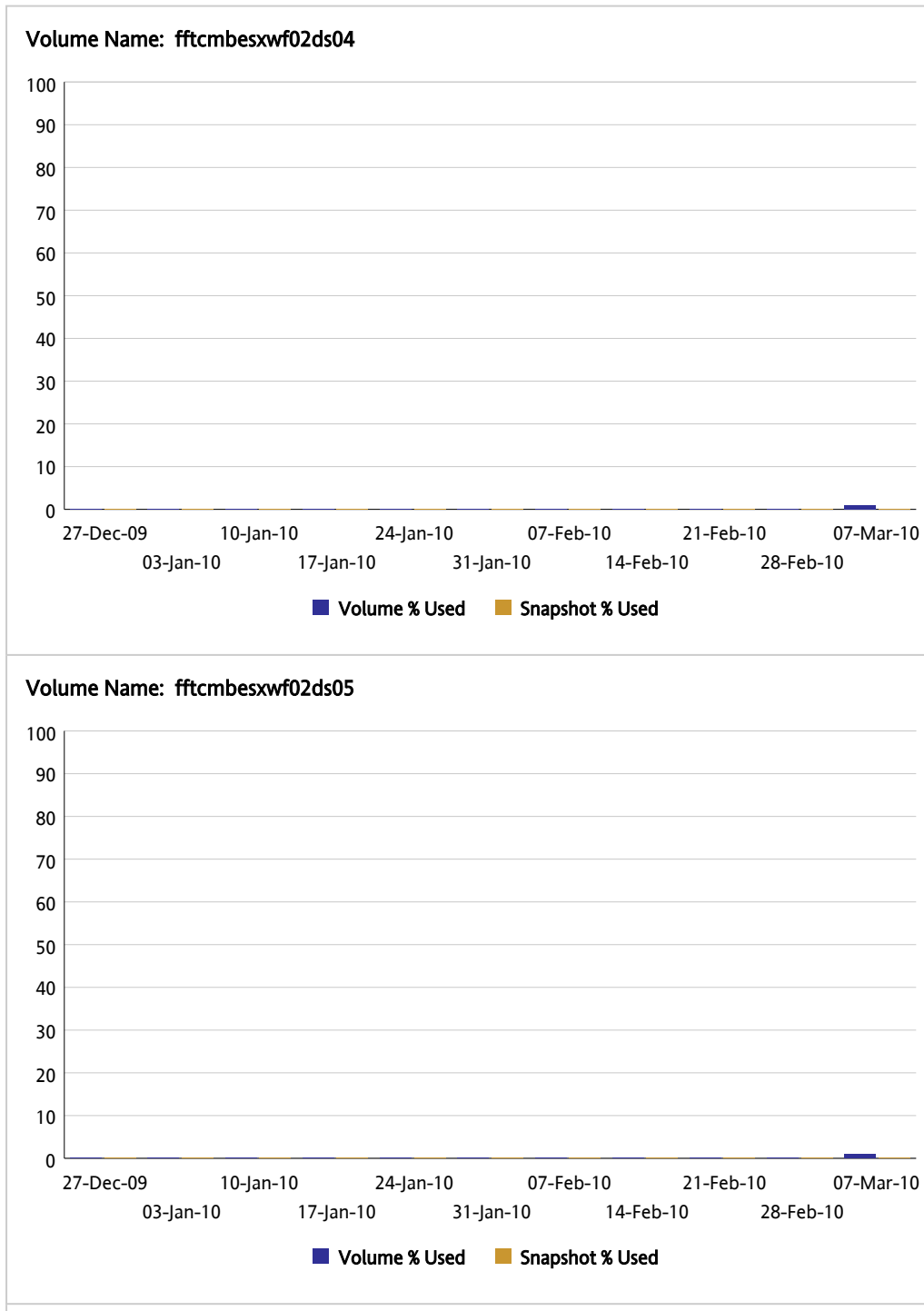
Volume Usage Summary

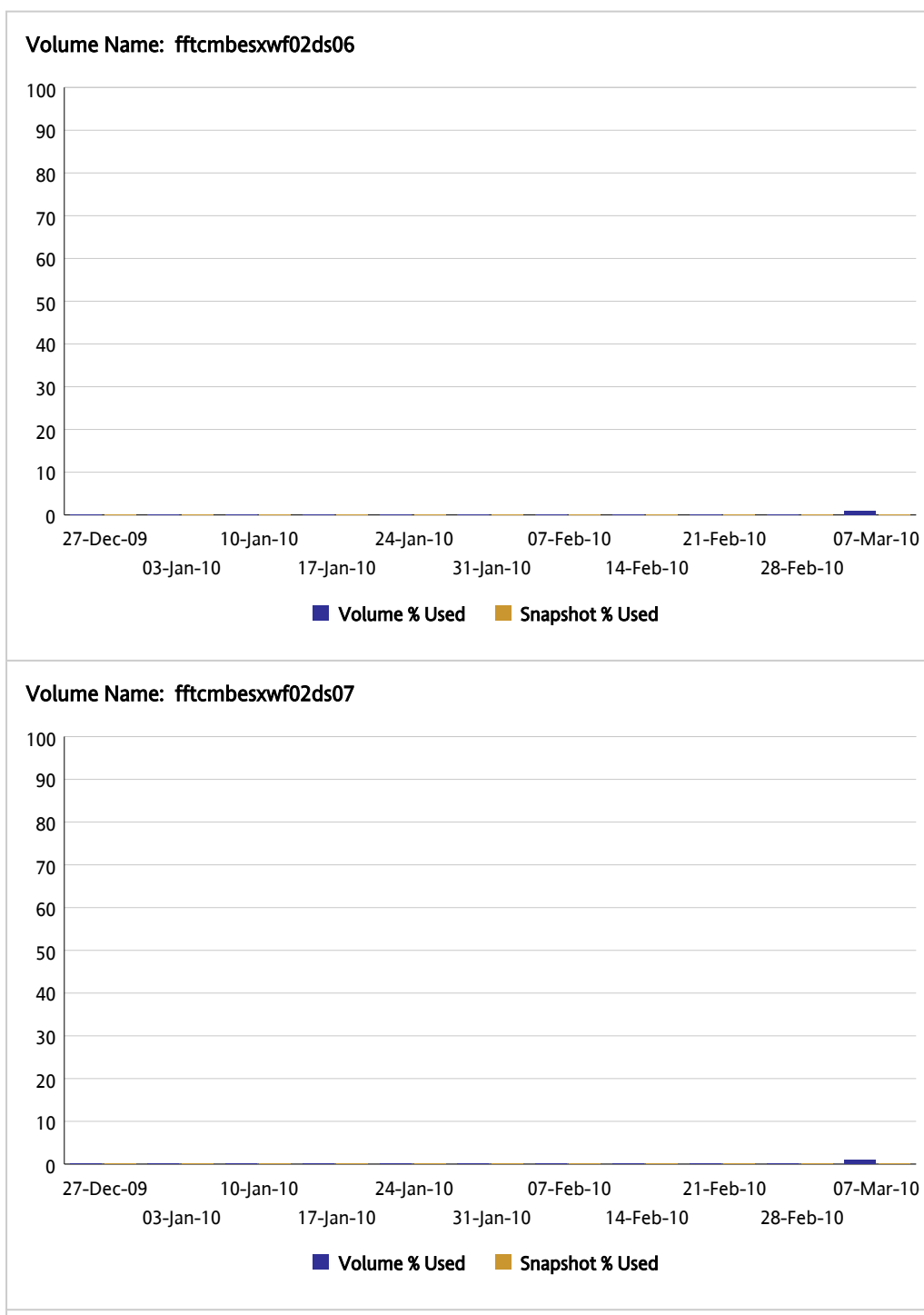
Aggregate Name	Volume Name	Volume Type	Volume State	Total GB	Used GB	Free GB	Used %	Inode Used %
aggr2	fftcmbesxwf04ds01	FLEX	ONLINE	1,200.00	32.00	1,168.22	3.00 %	0.00 %
	fftcmbesxwf04ds02	FLEX	ONLINE	1,200.00	29.00	1,171.39	2.00 %	0.00 %
	fftcmbesxwf04ds03	FLEX	ONLINE	1,200.00	15.00	1,185.09	1.00 %	0.00 %
	fftcmbesxwf04ds04	FLEX	ONLINE	1,200.00	115.00	1,085.39	10.00 %	0.00 %
	fftcmbesxwf04ds05	FLEX	ONLINE	1,200.00	9.00	1,190.94	1.00 %	0.00 %
	fftcmbesxwf04ds06	FLEX	ONLINE	1,200.00	38.00	1,162.33	3.00 %	0.00 %
	fftcmbesxwf04ds07	FLEX	ONLINE	1,200.00	4.00	1,196.27	0.00 %	0.00 %
	fftcmbesxwf04ds08	FLEX	ONLINE	1,200.00	0.00	1,199.92	0.00 %	0.00 %
	fftcmbesxwf04swp	FLEX	ONLINE	1,800.00	0.00	1,800.00	0.00 %	0.00 %

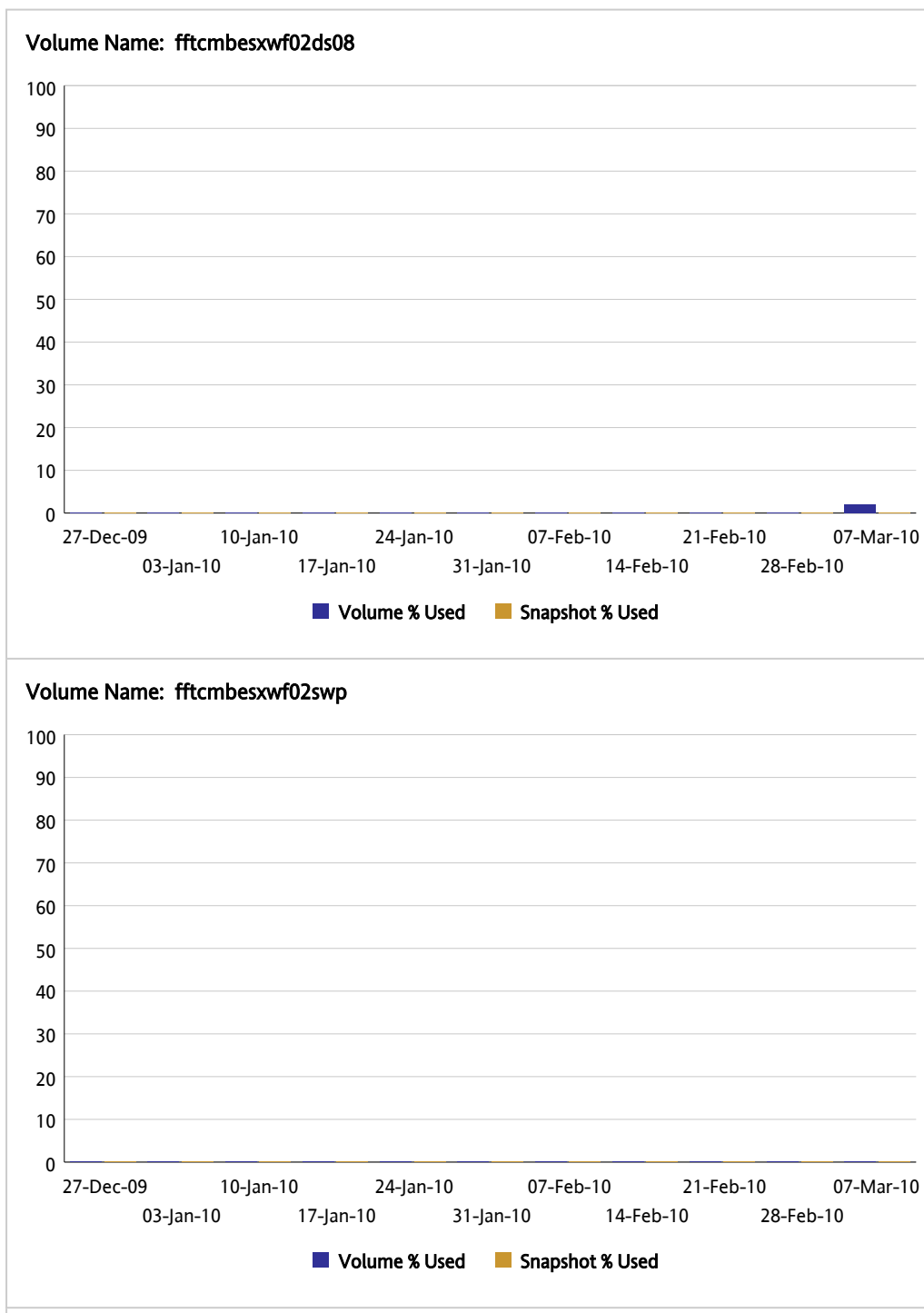
Disk Space Utilization

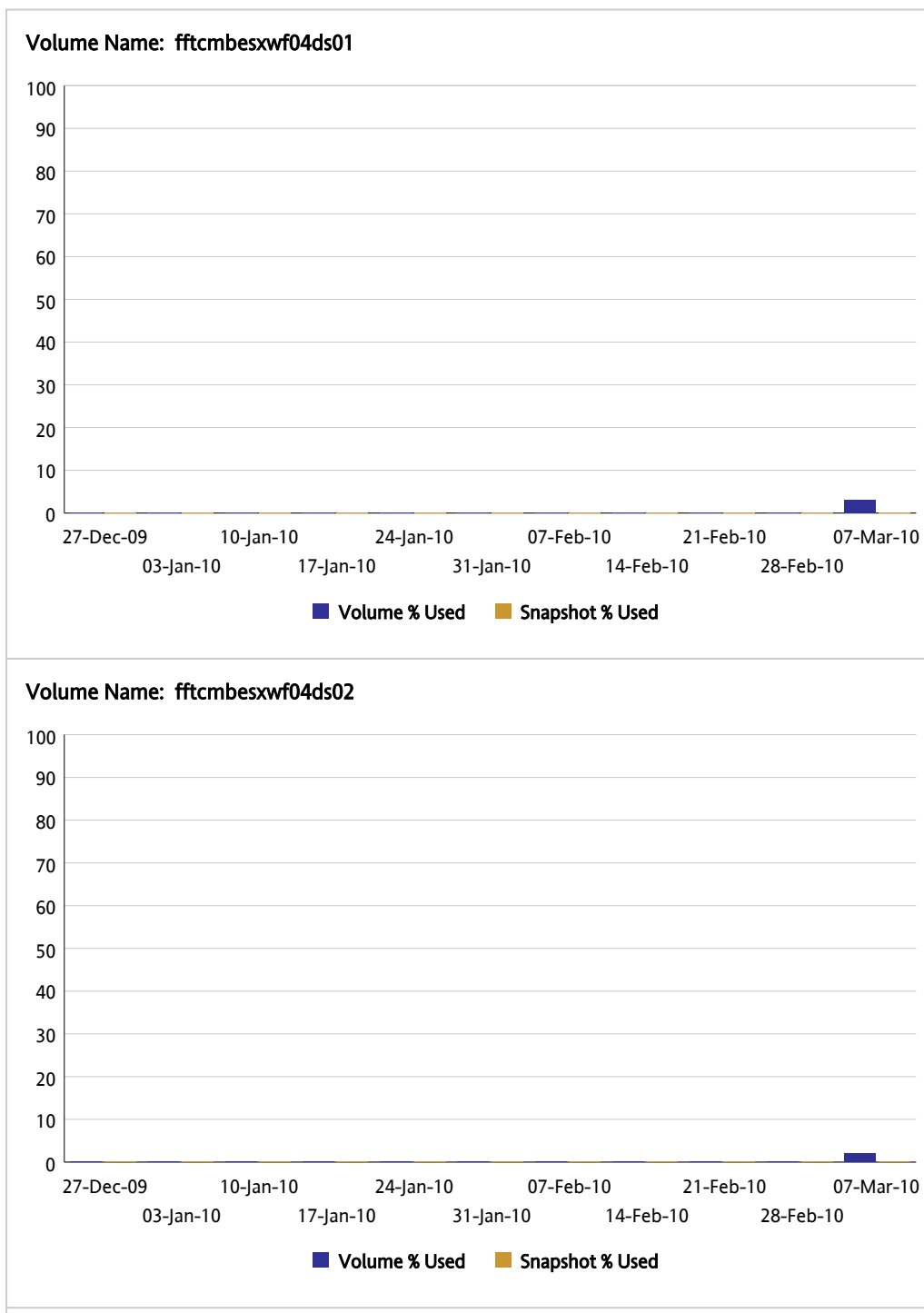


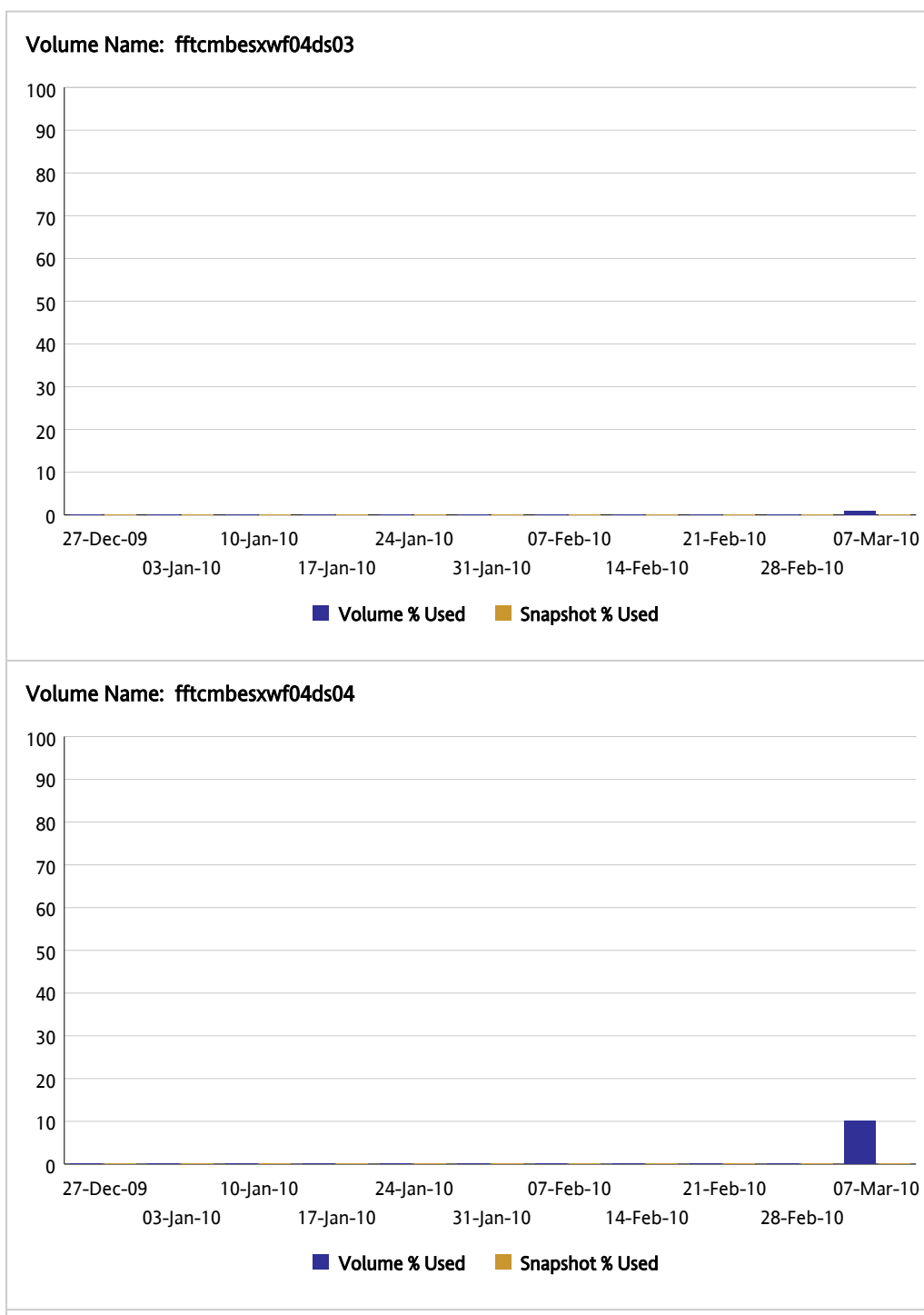


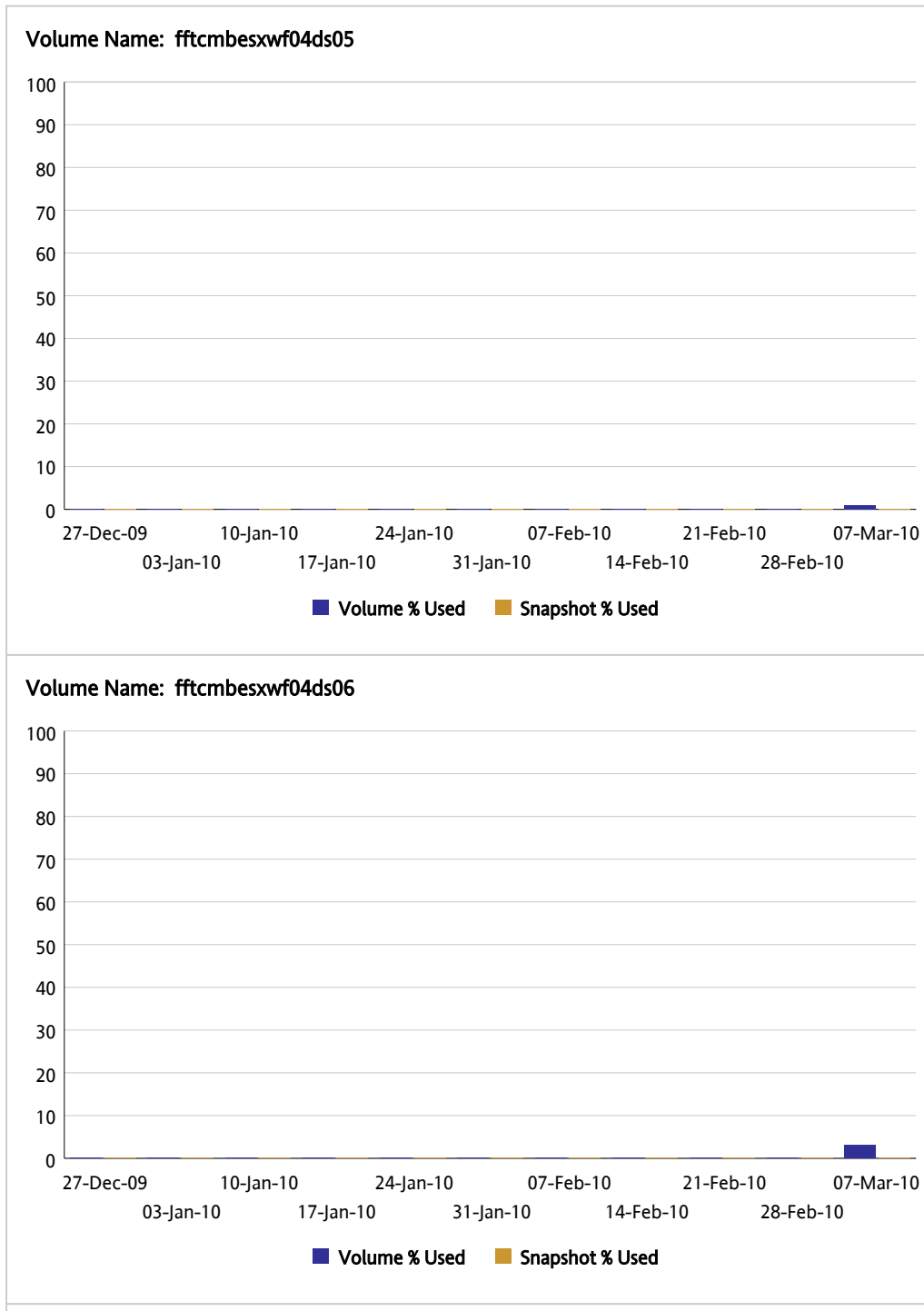




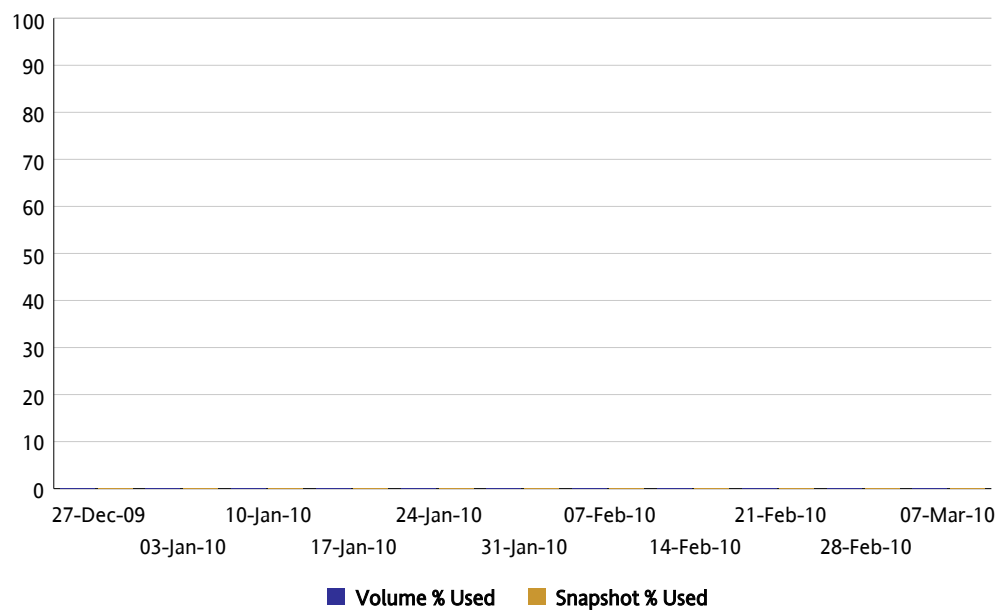




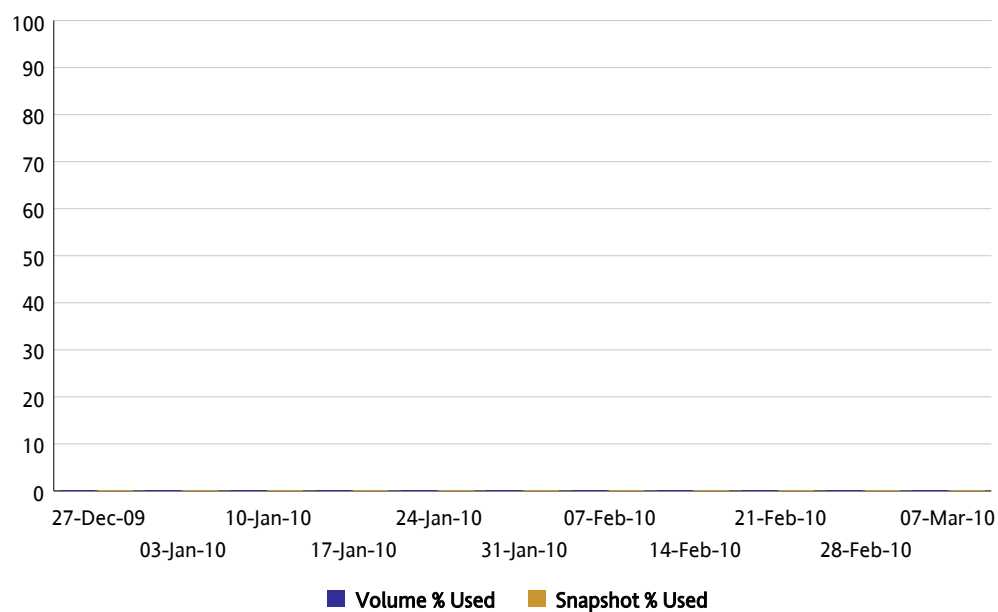




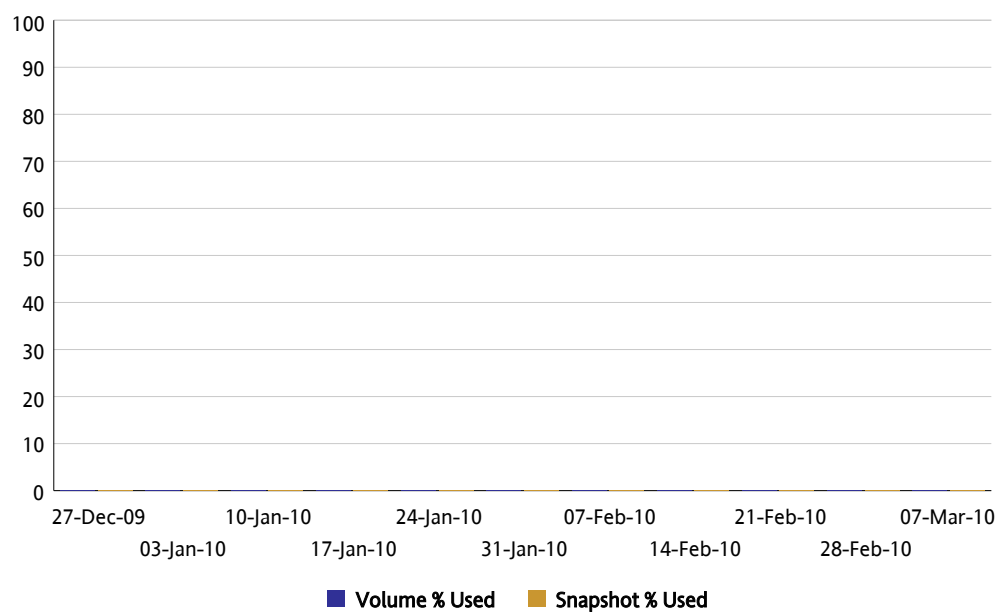
Volume Name: fftcmbesxwf04ds07



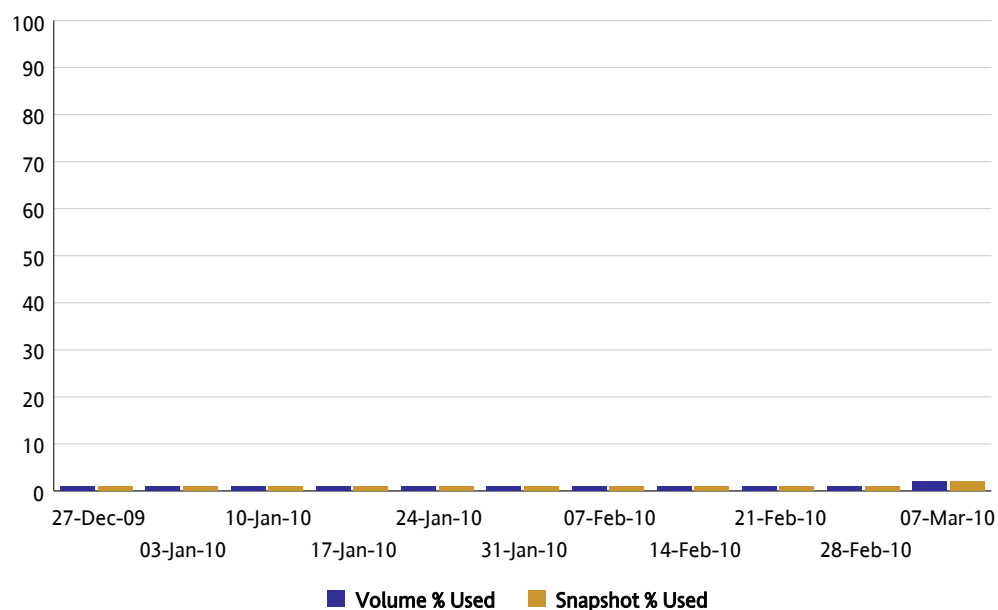
Volume Name: fftcmbesxwf04ds08



Volume Name: fftcmbesxwf04swp



Volume Name: vol0



Qtree Status

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr0	vol0	/vol/vol0/-	NORMAL
		/vol/vol0/Auditlog	NORMAL
aggr1	fftcmbesxwf02ds01	/vol/fftcmbesxwf02ds01/-	NORMAL
	fftcmbesxwf02ds02	/vol/fftcmbesxwf02ds02/-	NORMAL

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr1	fftcmbesxwf02ds03	/vol/fftcmbesxwf02ds03/-	NORMAL
	fftcmbesxwf02ds04	/vol/fftcmbesxwf02ds04/-	NORMAL
	fftcmbesxwf02ds05	/vol/fftcmbesxwf02ds05/-	NORMAL
	fftcmbesxwf02ds06	/vol/fftcmbesxwf02ds06/-	NORMAL
	fftcmbesxwf02ds07	/vol/fftcmbesxwf02ds07/-	NORMAL
	fftcmbesxwf02ds08	/vol/fftcmbesxwf02ds08/-	NORMAL
	fftcmbesxwf02swp	/vol/fftcmbesxwf02swp/-	NORMAL
aggr2	fftcmbesxwf04ds01	/vol/fftcmbesxwf04ds01/-	NORMAL
	fftcmbesxwf04ds02	/vol/fftcmbesxwf04ds02/-	NORMAL
	fftcmbesxwf04ds03	/vol/fftcmbesxwf04ds03/-	NORMAL
	fftcmbesxwf04ds04	/vol/fftcmbesxwf04ds04/-	NORMAL
	fftcmbesxwf04ds05	/vol/fftcmbesxwf04ds05/-	NORMAL
	fftcmbesxwf04ds06	/vol/fftcmbesxwf04ds06/-	NORMAL
	fftcmbesxwf04ds07	/vol/fftcmbesxwf04ds07/-	NORMAL
	fftcmbesxwf04ds08	/vol/fftcmbesxwf04ds08/-	NORMAL
	fftcmbesxwf04swp	/vol/fftcmbesxwf04swp/-	NORMAL

There are no LUNs found for this system.

No SnapMirror or SnapVault data was found for this system.

Network Information

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
e0a	BGE 10/100/1000 Ethernet Controller	-	auto-1000t-fd-up	gev4	1,000	Full	Full Unknown	On
e0c	BGE 10/100/1000 Ethernet Controller	-	auto-1000t-fd-up	gev4	1,000	Full	Full Unknown	On
e4a	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev4	1,000	Full	Full Unknown	On
e4c	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev4	1,000	Full	Full Unknown	On
e0b	BGE 10/100/1000 Ethernet Controller	-	auto-1000t-fd-up	gev5	1,000	Full	Full Unknown	On
e0d	BGE 10/100/1000 Ethernet Controller	-	auto-1000t-fd-up	gev5	1,000	Full	Full Unknown	On
e4b	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev5	1,000	Full	Full Unknown	On
e4d	Quad 10/100/1000 Ethernet Controller G20	-	auto-1000t-fd-up	gev5	1,000	Full	Full Unknown	On

NFS (Network File System) Protocol Usage

NFS calls by Protocol:

Protocol	NFS Calls	Bad Calls	Bad Calls %
TCP	86096925	0	0.00%
UDP	0	0	0.00%

NFS calls by Version:

NFS Version	NFS Calls	NFS Calls %
NFSv2	0	0.00%
NFSv3	86096925	100.00%
NFSv4	0	0.00%

CIFS (Common Internet File System): Top 5 CIFS Operations

The "CIFS Stat" command shows CIFS related statistics since the last system reboot. These statistics break down the top 5 CIFS operations.

CIFS operation	CIFS Calls	CIFS Calls %
IPC	5483	6.00%
SMB2Close	435	0.00%
SMB2Create	434	0.00%
SMB2QueryDir	418	0.00%
readX	89656	92.00%

ASUP (AutoSupport) Status

ASUP Category	Value
autosupport.enable	on
autosupport.mailhost	mailhub-vip.ny.ssmb.com,mailhub-dc1.eu.ssmb.com,mailhub-dc2.eur.nsroot.net
autosupport.noteto	nas.alerts@citi.com
autosupport.support.enable	on
autosupport.support.proxy	webproxy.wlb.nsroot.net:8080
autosupport.support.to	autosupport@netapp.com
autosupport.support.transport	https
autosupport.support.url	support.netapp.com/asupprod/post/1.0/postAsup
autosupport.to	intnas.alerts@imceu.eu.ssmb.com

SYSTEM REVIEW



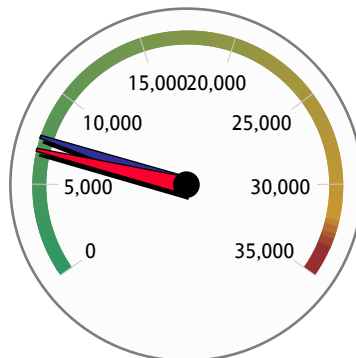
Host Name: dusgcbnas201b
Serial Number: 2079156
Last Update: 14-Mar-2010

Model: FAS3050
O/S: 7.2.5.1P6D15
Partner Name: dusgcbnas201a

Installed Products

Product Name
A_SIS
CIFS
CLUSTER
ISCSI
MULTISTORE
NEARSTORE_OPTION
NFS
SNAPLOCK
SNAPMIRROR

Aggregate Utilization



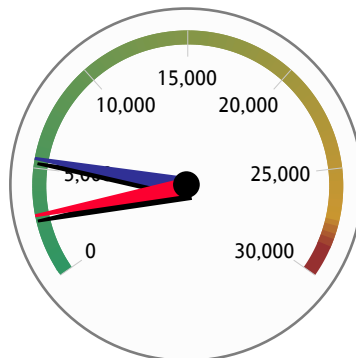
6,791 Agg GB used out of 7,493 total Agg GB

■ Used Aggregate GB ■ Total Aggregate GB

Hardware Summary

Component	Count
Shelves	3
Disk	42

Volume Utilization



2,873 Vol GB used out of 5,428 total Vol GB

■ Used Volume GB ■ Total Volume GB

ASUP Contact: intnas.alerts@imceu.eu.smb.com
SNMP Contact & Location: No information provided
ASUP Minimal Flag: F

System Slot Inventory

Slot Number	Part Number	Description
0	110-00057	Remote LAN Module
0		Dual 10/100/1000 Ethernet Controller VI
0		FC Host Adapter (Dual-channel, QLogic 2322 rev. 3)
0		SCSI Host Adapter (Adaptec AIC7892)
1		Quad 10/100/1000 Ethernet Controller VII
2	X2052A	FC Host Adapter (LSI Logic 949X rev. A.1)
3	X3145A	NVRAM V

Disk Summary

Disk Label	Disk Model, Disk Make	Current FW, Latest FW	Checksum Type	Disk Size GB	Disk Bytes Per Sector	Shelf Type	Disk Count
DATA	X276_FAL9E288F10 NETAPP	NA05 NA05		272.00	520	DS14-Mk4-FC	11
DATA	X276_HPYTA288F10 NETAPP	NA03 NA04		272.00	520	DS14-Mk2-FC	22
DPARITY	X276_HPYTA288F10 NETAPP	NA03 NA04		272.00	520	DS14-Mk2-FC	3
PARITY	X276_HPYTA288F10 NETAPP	NA03 NA04		272.00	520	DS14-Mk2-FC	3
SPARE	X276_FAL9E288F10 NETAPP	NA05 NA05		272.00	520	DS14-Mk4-FC	3
Summary							42

Shelf Summary

Shelf Type	Shelf Module Type	Latest FW	Current FW	Shelf Count
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk2-FC	ESH2	20	19	1
DS14-Mk2-FC	ESH2	20	19	1

RAID Configuration

RAID Group Name	RAID Type	Aggregate Name	Disk Count
rg0	RAID_DP	aggr0	39
		aggr1	
		aggr2	

Aggregate and Volume Configuration

Aggregate Name	Volume Name
aggr0	dusvnasgcb004vol0
	dusvnasgcb005vol0
	dusvnasgcb006vol0
	vol0
	vol0dr_m
aggr1	duscmgv031
	duscmgv032
	dusv01
	dusv02
	dusv03
aggr2	duscmgv035
	duscmgv036
	dusv04
	dusv05
	dusv06

Snapshot Usage Summary

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
vol0	31	2 13 13@0,12	20.00%	5.00%
dusv01	26	3 22 2@12,17	20.00%	94.00%
dusv02	28	3 22 2@12,17	20.00%	98.00%
dusv03	27	3 22 2@12,17	20.00%	85.00%
dusv04	28	3 22 2@12,17	20.00%	84.00%
dusv05	28	3 22 2@12,17	20.00%	105.00%
dusv06	28	3 22 2@12,17	20.00%	92.00%
vol0dr_m	28	2 13 13@0,12	20.00%	0.00%
duscmgv031	28	3 22 2@12,17	20.00%	0.00%
duscmgv032	28	3 22 2@12,17	20.00%	0.00%
duscmgv035	27	3 22 2@12,17	20.00%	14.00%
duscmgv036	28	3 22 2@12,17	20.00%	0.00%
dusvnasgcb004vol0	29	2 13 13@0,12	20.00%	1.00%
dusvnasgcb005vol0	29	2 13 13@0,12	20.00%	1.00%
dusvnasgcb006vol0	29	2 13 13@0,12	20.00%	1.00%

Aggregate Usage Summary

Aggregate Name	Total GB	Used GB	Free GB	Used %	Free %
aggr0	227.00	115.00	112.00	51.00 %	49.00 %
aggr1	3,633.00	3,338.00	296.00	92.00 %	8.00 %
aggr2	3,633.00	3,338.00	295.00	92.00 %	8.00 %

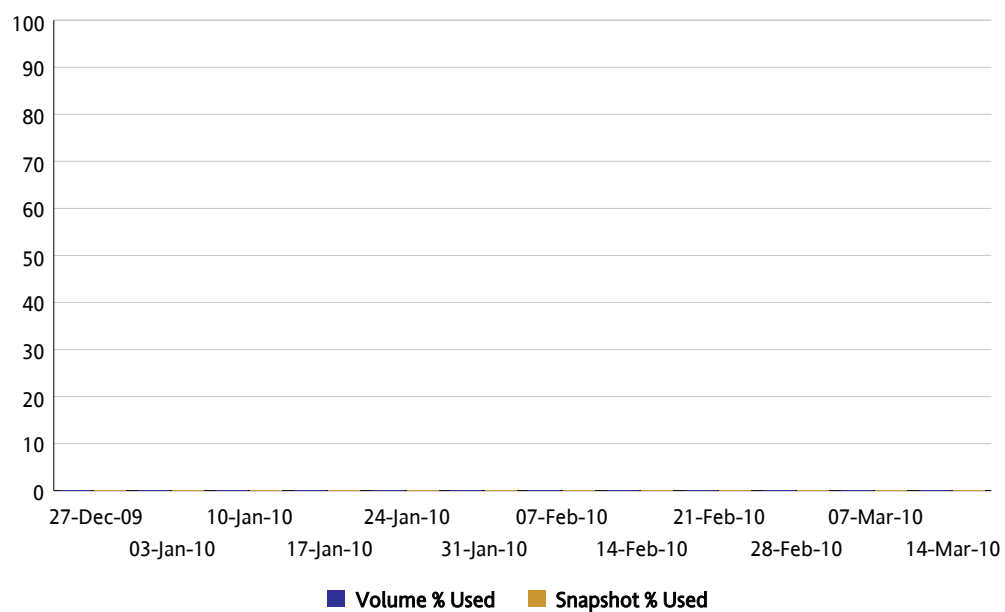
Volume Usage Summary

Aggregate Name	Volume Name	Volume Type	Volume State	Total GB	Used GB	Free GB	Used %	Inode Used %
aggr0	dusvnasgcb004vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	dusvnasgcb005vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	dusvnasgcb006vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	vol0	FLEX	ONLINE	40.00	1.00	38.87	3.00 %	0.00 %
	vol0dr_m	FLEX	ONLINE	40.00	0.00	40.00	0.00 %	0.00 %
aggr1	duscmgv031	FLEX	ONLINE	533.60	0.00	533.58	0.00 %	0.00 %
	duscmgv032	FLEX	ONLINE	533.60	42.00	491.21	8.00 %	0.00 %
	dusv01	FLEX	ONLINE	533.60	423.00	110.86	79.00 %	6.00 %
	dusv02	FLEX	ONLINE	533.60	427.00	106.29	80.00 %	4.00 %
	dusv03	FLEX	ONLINE	533.60	404.00	129.23	76.00 %	11.00 %
aggr2	duscmgv035	FLEX	ONLINE	533.60	138.00	395.20	26.00 %	1.00 %
	duscmgv036	FLEX	ONLINE	533.60	185.00	349.07	35.00 %	1.00 %
	dusv04	FLEX	ONLINE	533.60	417.00	116.87	78.00 %	4.00 %
	dusv05	FLEX	ONLINE	533.60	401.00	132.13	75.00 %	3.00 %
	dusv06	FLEX	ONLINE	533.60	435.00	98.99	81.00 %	4.00 %

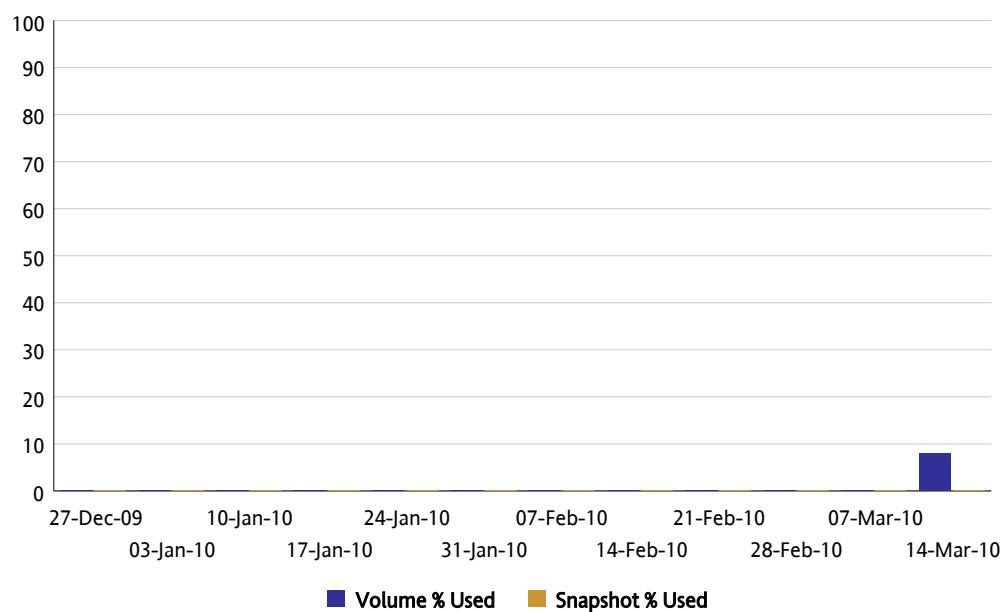
Disk Space Utilization

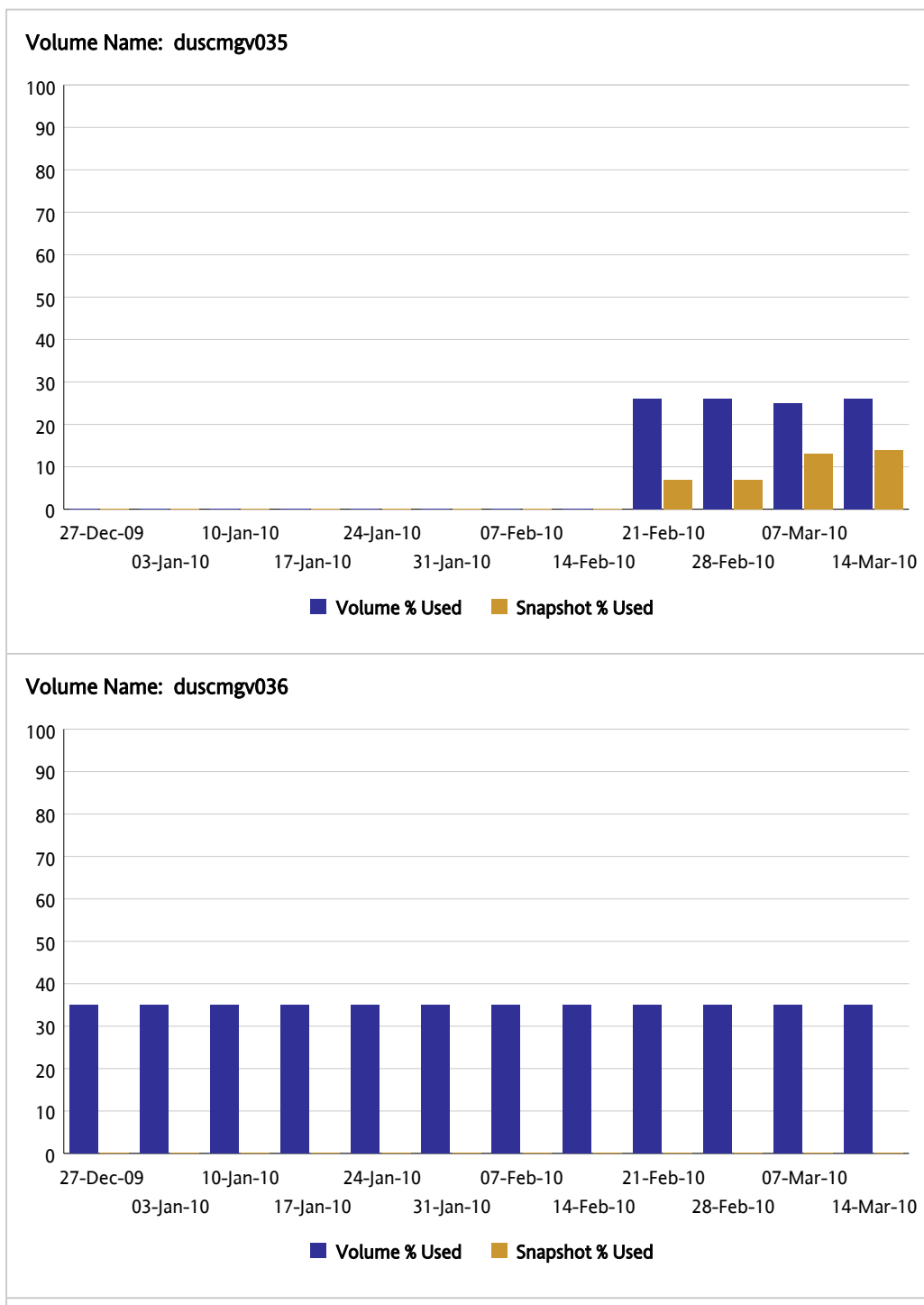
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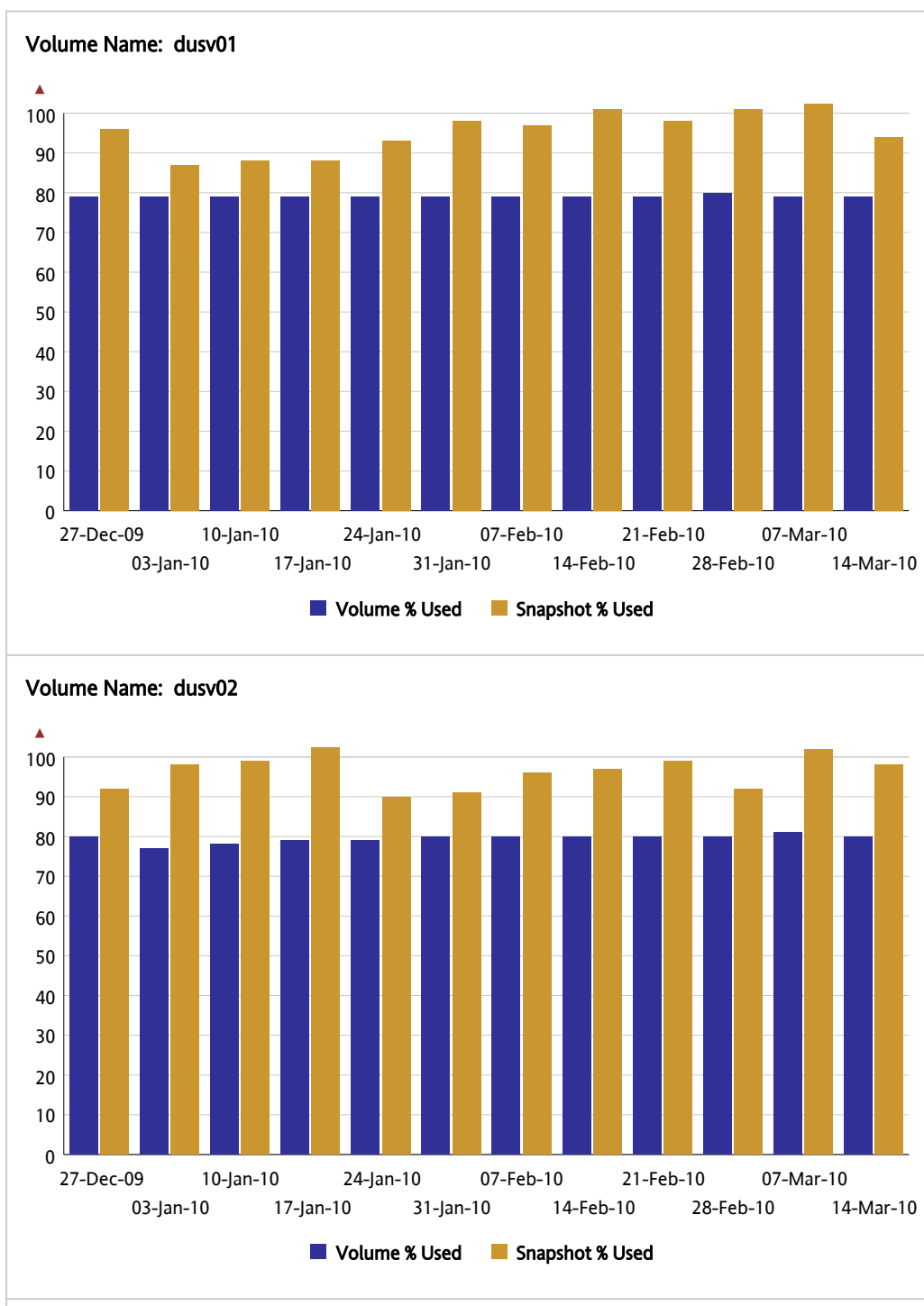
Volume Name: duscmgv031

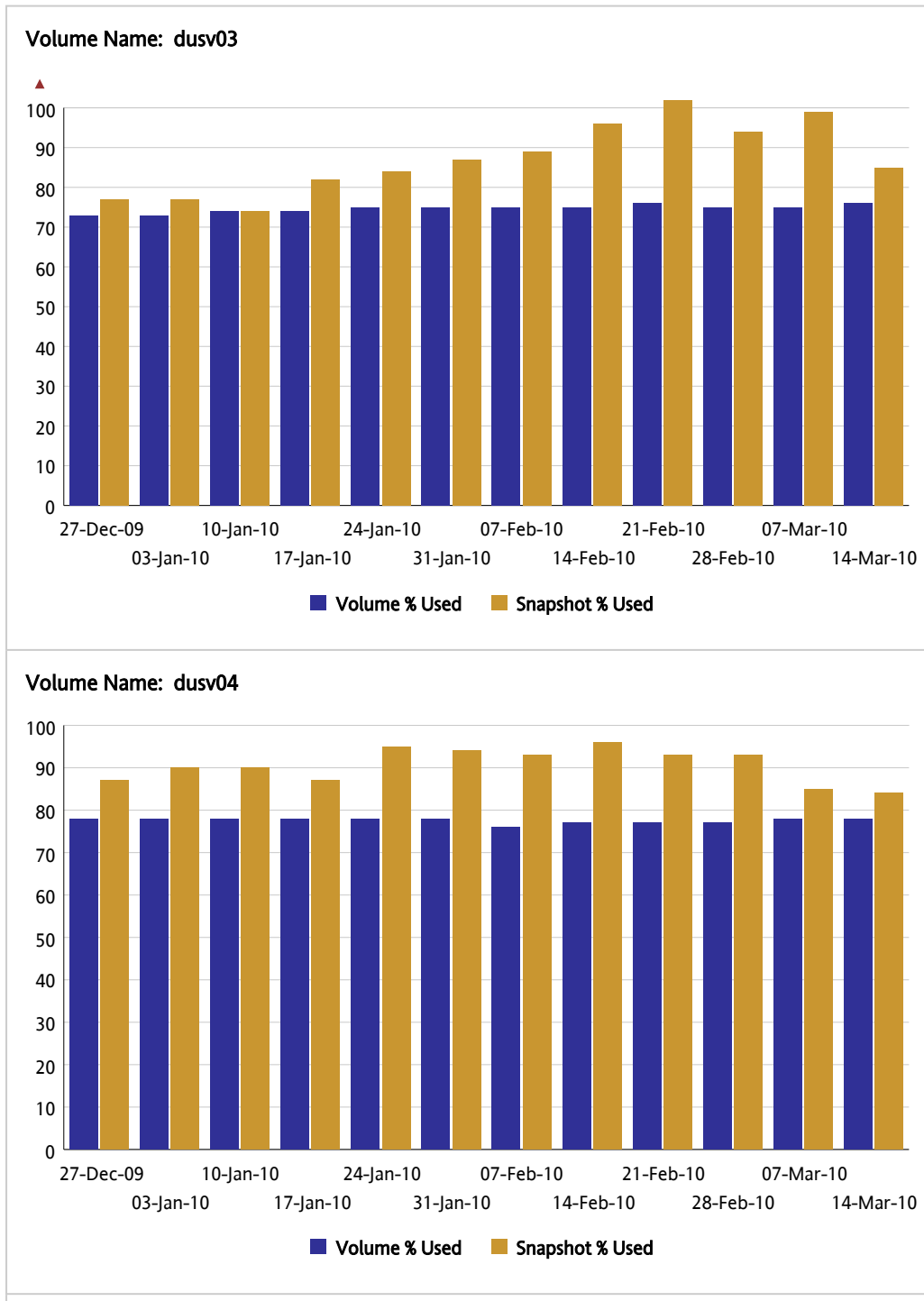


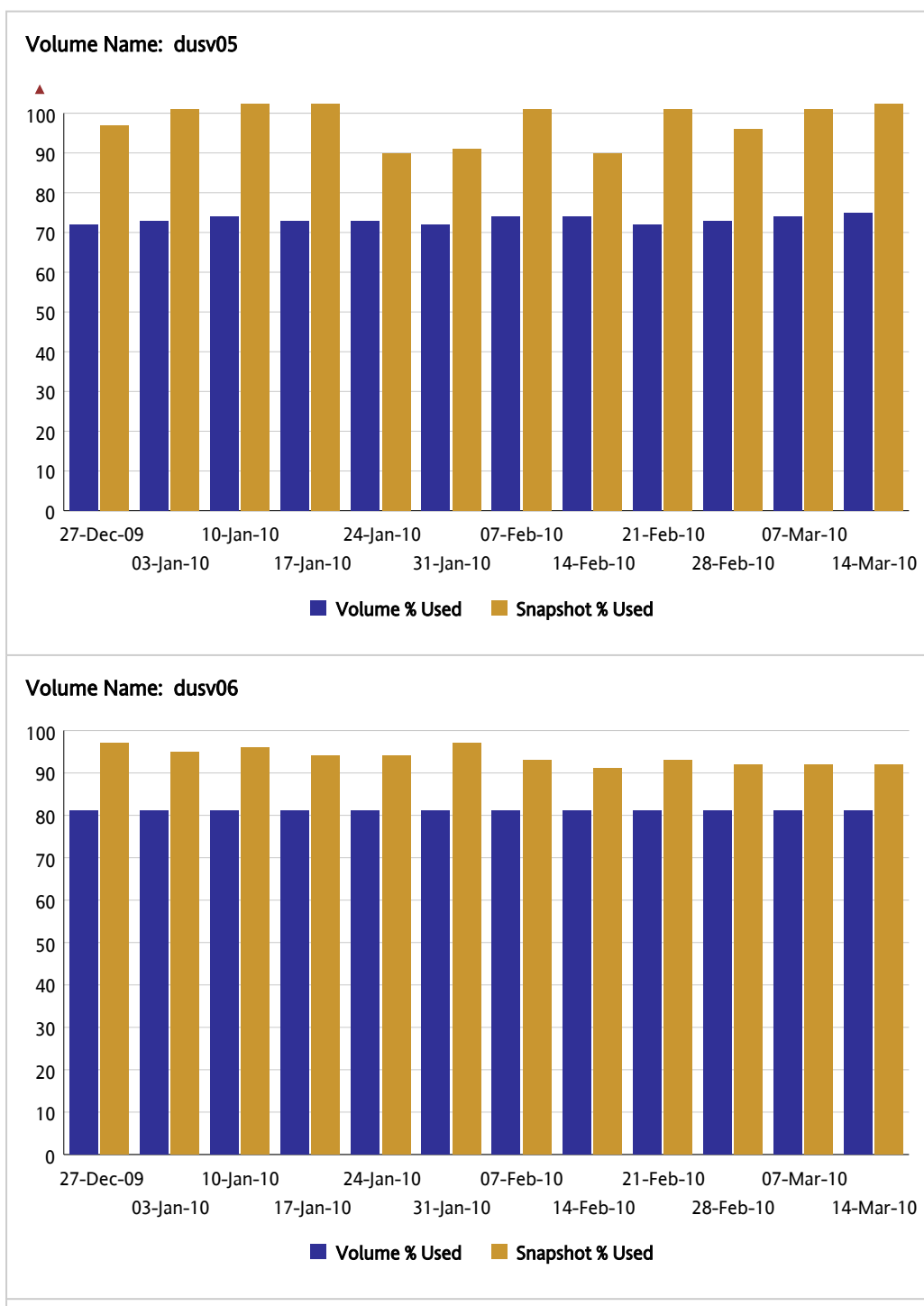
Volume Name: duscmgv032



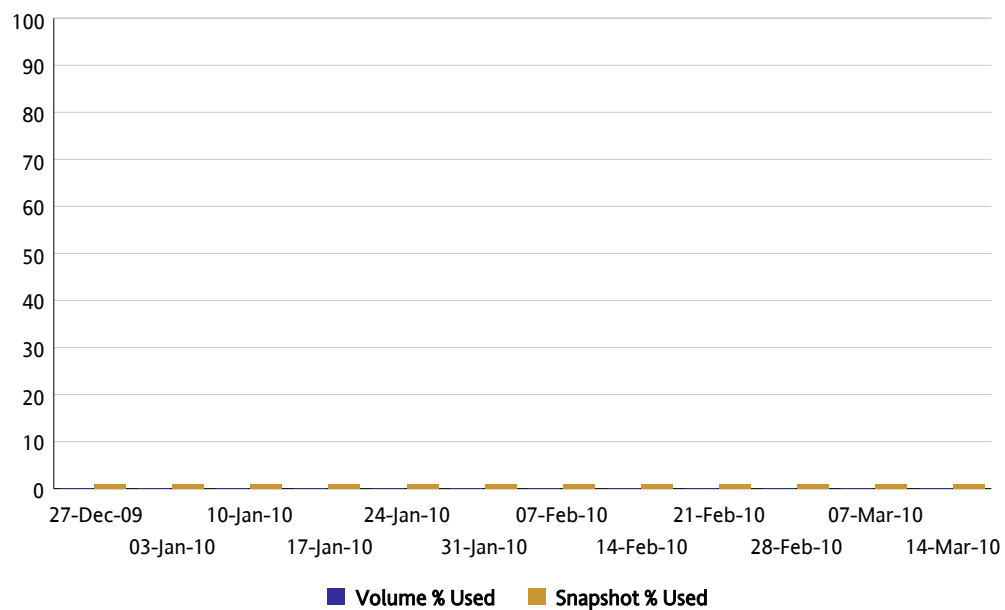




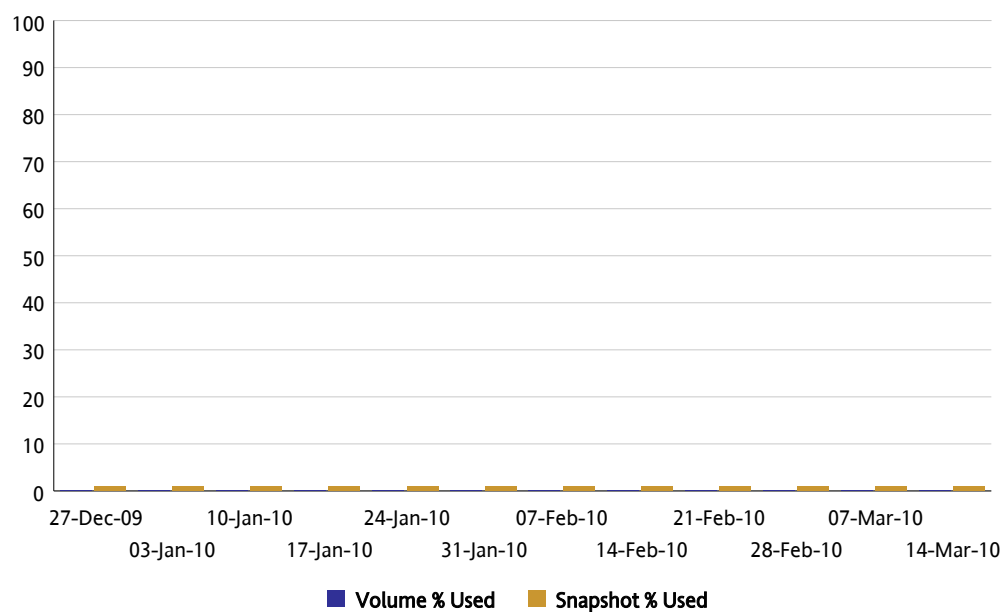


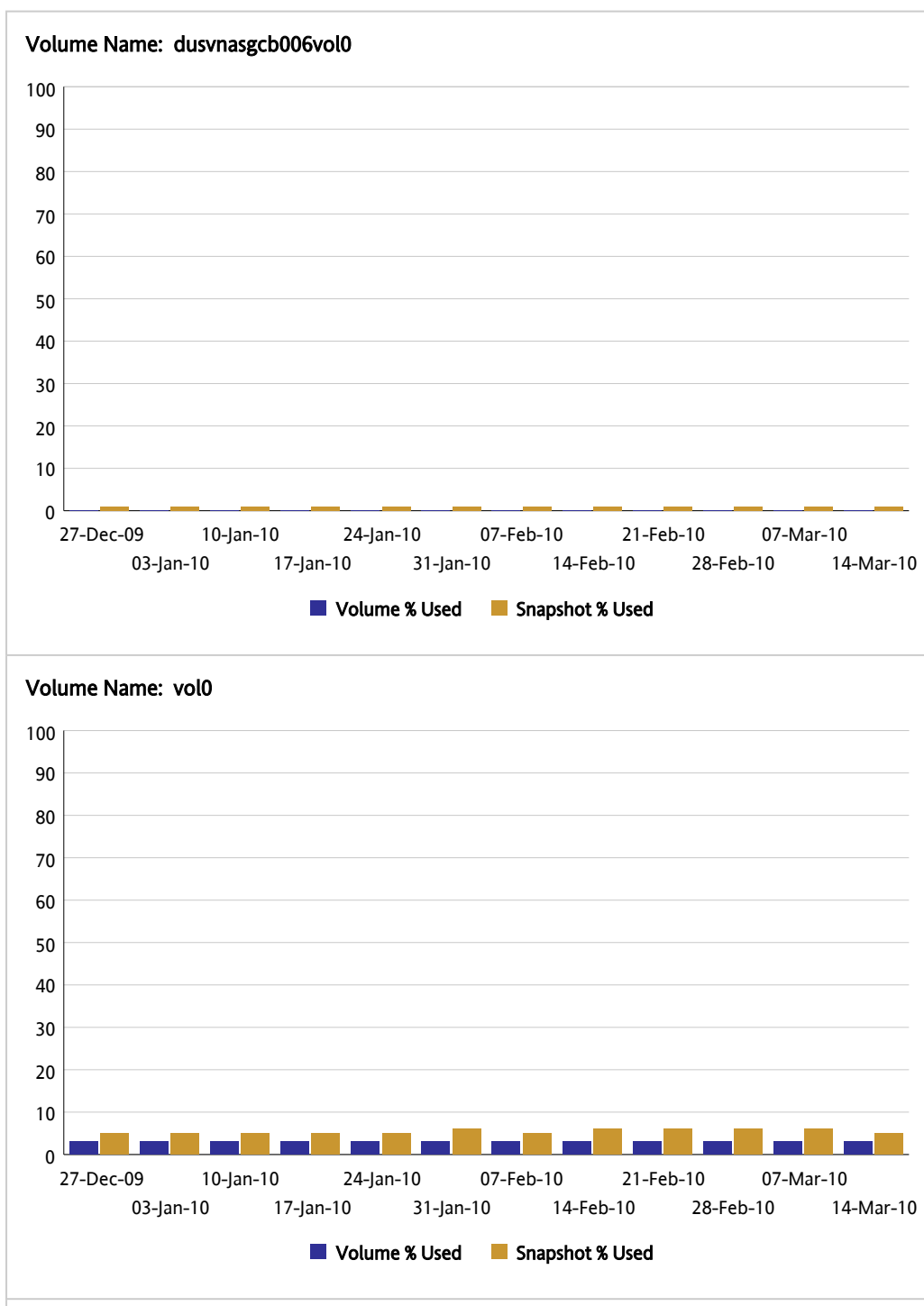


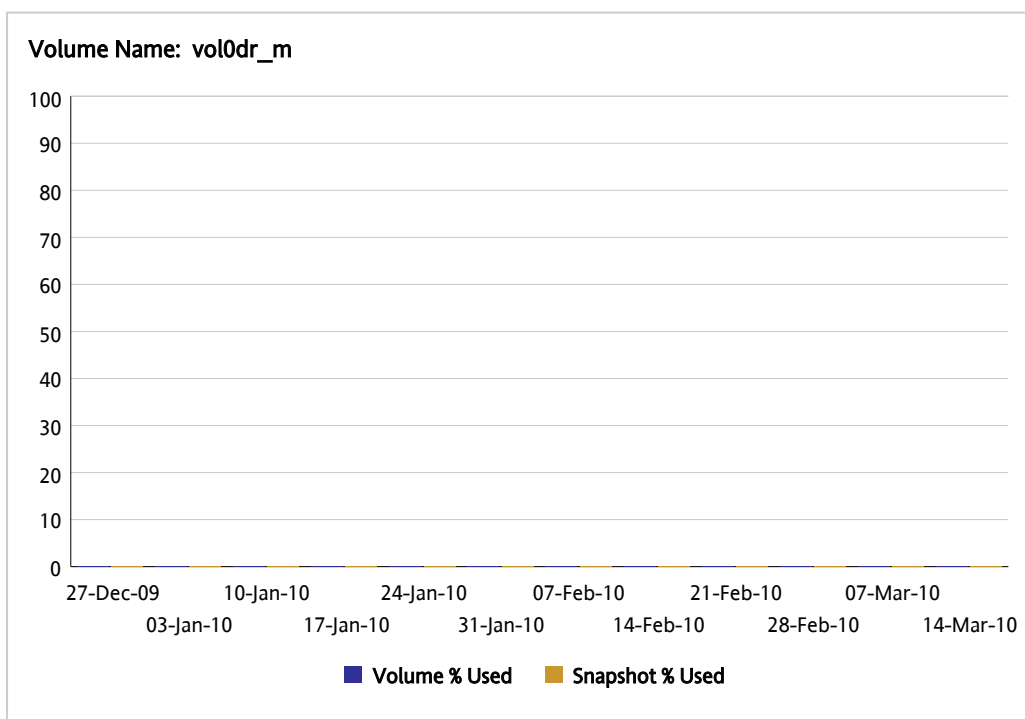
Volume Name: dusvnsagcb004vol0



Volume Name: dusvnsagcb005vol0







Qtree Status

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr0	dusvnsagcb004vol0	/vol/dusvnsagcb004vol0/-	NORMAL
	dusvnsagcb005vol0	/vol/dusvnsagcb005vol0/-	NORMAL
	dusvnsagcb006vol0	/vol/dusvnsagcb006vol0/-	NORMAL
	vol0	/vol/vol0/-	NORMAL
		/vol/vol0/auditlog	NORMAL
	vol0dr_m	/vol/vol0dr_m/-	NORMAL
aggr1	duscmgv031	/vol/duscmgv031/-	NORMAL
		/vol/duscmgv031/cmgt031	NORMAL
	duscmgv032	/vol/duscmgv032/-	NORMAL
		/vol/duscmgv032/cmgt032	NORMAL
	dusv01	/vol/dusv01/-	NORMAL
		/vol/dusv01/gcbqt03	NORMAL
	dusv02	/vol/dusv02/-	NORMAL
		/vol/dusv02/gcbqt04	NORMAL
	dusv03	/vol/dusv03/-	NORMAL
		/vol/dusv03/gcbqt021	NORMAL
aggr2	duscmgv035	/vol/duscmgv035/-	NORMAL
		/vol/duscmgv035/cmgt035	NORMAL
	duscmgv036	/vol/duscmgv036/-	NORMAL
		/vol/duscmgv036/cmgt036	NORMAL

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr2	dusv04	/vol/dusv04/-	NORMAL
		/vol/dusv04/gcbqt022	NORMAL
	dusv05	/vol/dusv05/-	NORMAL
		/vol/dusv05/gcbqt023	NORMAL
	dusv06	/vol/dusv06/-	NORMAL
		/vol/dusv06/gcbqt024	NORMAL

There are no LUNs found for this system.

SnapMirror / SnapVault Status

SnapMirror State	Source System	Source Path	Destination System	Destination Path
SOURCE	dusgcbnas201b	/vol/duscmgv031/-	dusgcbnas202b	/vol/duscmgv031/-
SOURCE	dusgcbnas201b	/vol/duscmgv032/-	dusgcbnas202b	/vol/duscmgv032/-
SOURCE	dusgcbnas201b	/vol/duscmgv035/-	dusgcbnas202b	/vol/duscmgv035/-
SOURCE	dusgcbnas201b	/vol/duscmgv036/-	dusgcbnas202b	/vol/duscmgv036/-
SOURCE	dusgcbnas201b	/vol/dusv01/-	dusgcbnas202b	/vol/dusv01/-
SOURCE	dusgcbnas201b	/vol/dusv02/-	dusgcbnas202b	/vol/dusv02/-
SOURCE	dusgcbnas201b	/vol/dusv03/-	dusgcbnas202b	/vol/dusv03/-
SOURCE	dusgcbnas201b	/vol/dusv04/-	dusgcbnas202b	/vol/dusv04/-
SOURCE	dusgcbnas201b	/vol/dusv05/-	dusgcbnas202b	/vol/dusv05/-
SOURCE	dusgcbnas201b	/vol/dusv06/-	dusgcbnas202b	/vol/dusv06/-
SOURCE	dusgcbnas201b	/vol/dusvnasgcb004vol0/-	dusgcbnas202b	/vol/dusvnasgcb004vol0/-
SOURCE	dusgcbnas201b	/vol/dusvnasgcb005vol0/-	dusgcbnas202b	/vol/dusvnasgcb005vol0/-
SOURCE	dusgcbnas201b	/vol/dusvnasgcb006vol0/-	dusgcbnas202b	/vol/dusvnasgcb006vol0/-
SOURCE	dusgcbnas201b	/vol/vol0/-	dusgcbnas202b	/vol/vol0dr_m/-

Network Information

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
e0a	Dual 10/100/1000 Ethernet Controller VI	-	auto-1000t-fd-up	gev4	1,000	Full	Full Unknown	On
e0c	Dual 10/100/1000 Ethernet Controller VI	-	auto-1000t-fd-up	gev4	1,000	Full	Full Unknown	On
e1a	Quad 10/100/1000 Ethernet Controller VII	-	auto-unknown-down	gev4			Full Full	On
e1c	Quad 10/100/1000 Ethernet Controller VII	-	auto-unknown-	gev4			Full Full	On

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
			down					
e0b	Dual 10/100/1000 Ethernet Controller VI	-	auto-1000t-fd-up	gev5	1,000	Full	Full Unknown	On
e0d	Dual 10/100/1000 Ethernet Controller VI	-	auto-1000t-fd-up	gev5	1,000	Full	Full Unknown	On
e1b	Quad 10/100/1000 Ethernet Controller VII	-	auto-unknown-down	gev5			Full Full	On
e1d	Quad 10/100/1000 Ethernet Controller VII	-	auto-unknown-down	gev5			Full Full	On

iSCSI (Internet Small Computer Systems Interface) Adapter Status

Interface Name	Interface State	Target Portal Group Name	IP Address	ISCSI Port Name
0e	ONLINE		10.141.220.18	
0e	ONLINE		10.141.220.22	
0e	ONLINE		10.141.220.23	
0e	ONLINE		10.141.220.24	

NFS (Network File System) Protocol Usage

NFS calls by Protocol:

Protocol	NFS Calls	Bad Calls	Bad Calls %
TCP	0	0	0.00%
UDP	0	0	0.00%

NFS calls by Version:

NFS Version	NFS Calls	NFS Calls %
NFSv2	0	0.00%
NFSv3	0	0.00%
NFSv4	0	0.00%

CIFS (Common Internet File System): Top 5 CIFS Operations

The "CIFS Stat" command shows CIFS related statistics since the last system reboot. These statistics break down the top 5 CIFS operations.

CIFS operation	CIFS Calls	CIFS Calls %
NTCreateX	48740649	8.00%
find_first2	87170690	14.00%
query_file_info	49055670	8.00%

CIFS (Common Internet File System): Top 5 CIFS Operations

The “CIFS Stat” command shows CIFS related statistics since the last system reboot. These statistics break down the top 5 CIFS operations.

CIFS operation	CIFS Calls	CIFS Calls %
query_path_info	149983008	24.00%
readX	123908848	20.00%

MultiStore (vFiler)

vFiler Name	vFiler State	vFiler IP Space	UUID (Universal Unique ID)
dusvnasgcb004	RUNNING	default-ipospace	41ea7da0-9901-11dc-866d-00a098048f86
dusvnasgcb005	RUNNING	default-ipospace	74b3bdf0-9901-11dc-866d-00a098048f86
dusvnasgcb006	RUNNING	default-ipospace	f7588660-9900-11dc-866d-00a098048f86
vfiler0	RUNNING	default-ipospace	00000000-0000-0000-0000-000000000000

ASUP (AutoSupport) Status

ASUP Category	Value
autosupport.enable	on
autosupport.mailhost	mailhub-vip.ny.ssmb.com,mailhub-dc1.eu.ssmb.com,mailhub-dc2.eur.nsroot.net
autosupport.noteto	nas.alerts@citi.com
autosupport.support.enable	on
autosupport.support.proxy	webproxy.wlb.nsroot.net:8080
autosupport.support.to	autosupport@netapp.com
autosupport.support.transport	https
autosupport.support.url	support.netapp.com/asupprod/post/1.0/postAsup
autosupport.to	intnas.alerts@imceu.eu.ssmb.com

SYSTEM REVIEW



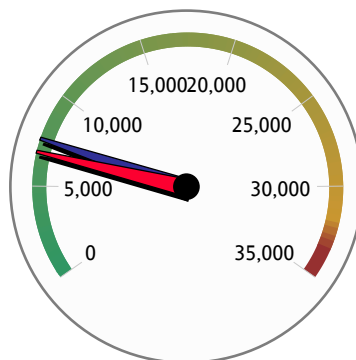
Host Name: dusgcbnas201a
Serial Number: 2079157
Last Update: 07-Mar-2010

Model: FAS3050
O/S: 7.2.5.1P6D15
Partner Name: dusgcbnas201b

Installed Products

Product Name
A_SIS
CIFS
CLUSTER
ISCSI
MULTISTORE
NEARSTORE_OPTION
NFS
SNAPLOCK
SNAPMIRROR

Aggregate Utilization

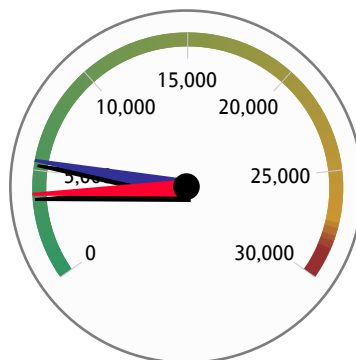


■ Used Aggregate GB ■ Total Aggregate GB

Hardware Summary

Component	Count
Shelves	3
Disk	42

Volume Utilization



■ Used Volume GB ■ Total Volume GB

ASUP Contact: intnas.alerts@imceu.eu.smb.com
SNMP Contact & Location: No information provided
ASUP Minimal Flag: F

System Slot Inventory

Slot Number	Part Number	Description
0	110-00057	Remote LAN Module
0		Dual 10/100/1000 Ethernet Controller VI
0		FC Host Adapter (Dual-channel, QLogic 2322 rev. 3)
0		SCSI Host Adapter (Adaptec AIC7892)
1		Quad 10/100/1000 Ethernet Controller VII
2	X2052A	FC Host Adapter (LSI Logic 949X rev. A.1)
3	X3145A	NVRAM V

Disk Summary

Disk Label	Disk Model, Disk Make	Current FW, Latest FW	Checksum Type	Disk Size GB	Disk Bytes Per Sector	Shelf Type	Disk Count
DATA	X276_FAL9E288F10 NETAPP	NA05 NA05		272.00	520	DS14-Mk4-FC	11
DATA	X276_HPYTA288F10 NETAPP	NA03 NA04		272.00	520	DS14-Mk2-FC	21
DATA	X276_S10K7288F10 NETAPP	NA07 NA07		272.00	520	DS14-Mk2-FC	1
DPARITY	X276_HPYTA288F10 NETAPP	NA03 NA04		272.00	520	DS14-Mk2-FC	3
PARITY	X276_HPYTA288F10 NETAPP	NA03 NA04		272.00	520	DS14-Mk2-FC	3
SPARE	X276_FAL9E288F10 NETAPP	NA05 NA05		272.00	520	DS14-Mk4-FC	3
Summary							42

Shelf Summary

Shelf Type	Shelf Module Type	Latest FW	Current FW	Shelf Count
DS14-Mk4-FC	ESH4	13	13	1
DS14-Mk2-FC	ESH2	20	19	1
DS14-Mk2-FC	ESH2	20	19	1

RAID Configuration

RAID Group Name	RAID Type	Aggregate Name	Disk Count
rg0	RAID_DP	aggr0	39
		aggr1	

RAID Group Name	RAID Type	Aggregate Name	Disk Count
rg0	RAID_DP	aggr2	39

Aggregate and Volume Configuration

Aggregate Name	Volume Name
aggr0	dusvnasgcb001vol0
	dusvnasgcb002vol0
	dusvnasgcb003vol0
	vol0
	vol0dr_m
aggr1	duscmgv029
	duscmgv030
	dusv01
	dusv02
	dusv03
aggr2	duscmgv033
	duscmgv034
	dusv04
	dusv05
	dusv06

Snapshot Usage Summary

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
vol0	45	2 13 26@12,17	20.00%	8.00%
dusv01	37	2 13 26@12,17	20.00%	115.00%
dusv02	37	2 13 26@12,17	20.00%	114.00%
dusv03	43	2 13 26@12,17	20.00%	0.00%
dusv04	43	2 13 26@12,17	20.00%	1.00%
dusv05	36	2 13 26@12,17	20.00%	116.00%
dusv06	33	2 13 26@12,17	20.00%	116.00%
vol0dr_m	41	2 13 26@12,17	20.00%	0.00%
duscmgv029	28	3 22 2@12,17	20.00%	79.00%
duscmgv030	29	3 22 2@12,17	20.00%	40.00%
duscmgv033	29	3 22 2@12,17	20.00%	59.00%
duscmgv034	29	3 22 2@12,17	20.00%	33.00%
dusvnasgcb001vol0	42	2 13 26@12,17	20.00%	2.00%
dusvnasgcb002vol0	43	2 13 26@12,17	20.00%	2.00%

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
dusvnasgcb003vol0	43	2 13 26@12,17	20.00%	2.00%

Aggregate Usage Summary

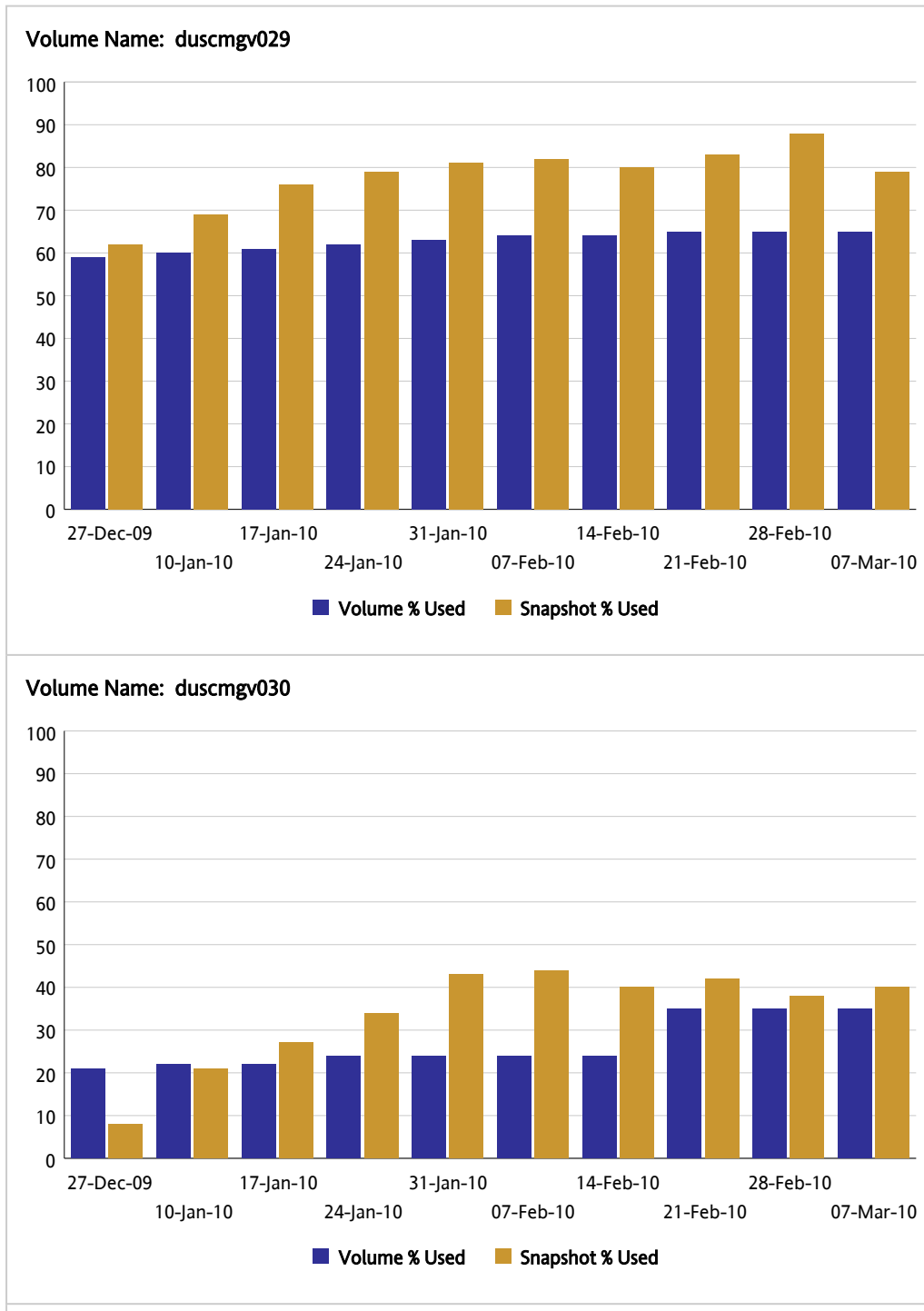
Aggregate Name	Total GB	Used GB	Free GB	Used %	Free %
aggr0	227.00	115.00	112.00	51.00 %	49.00 %
aggr1	3,633.00	3,339.00	295.00	92.00 %	8.00 %
aggr2	3,633.00	3,339.00	295.00	92.00 %	8.00 %

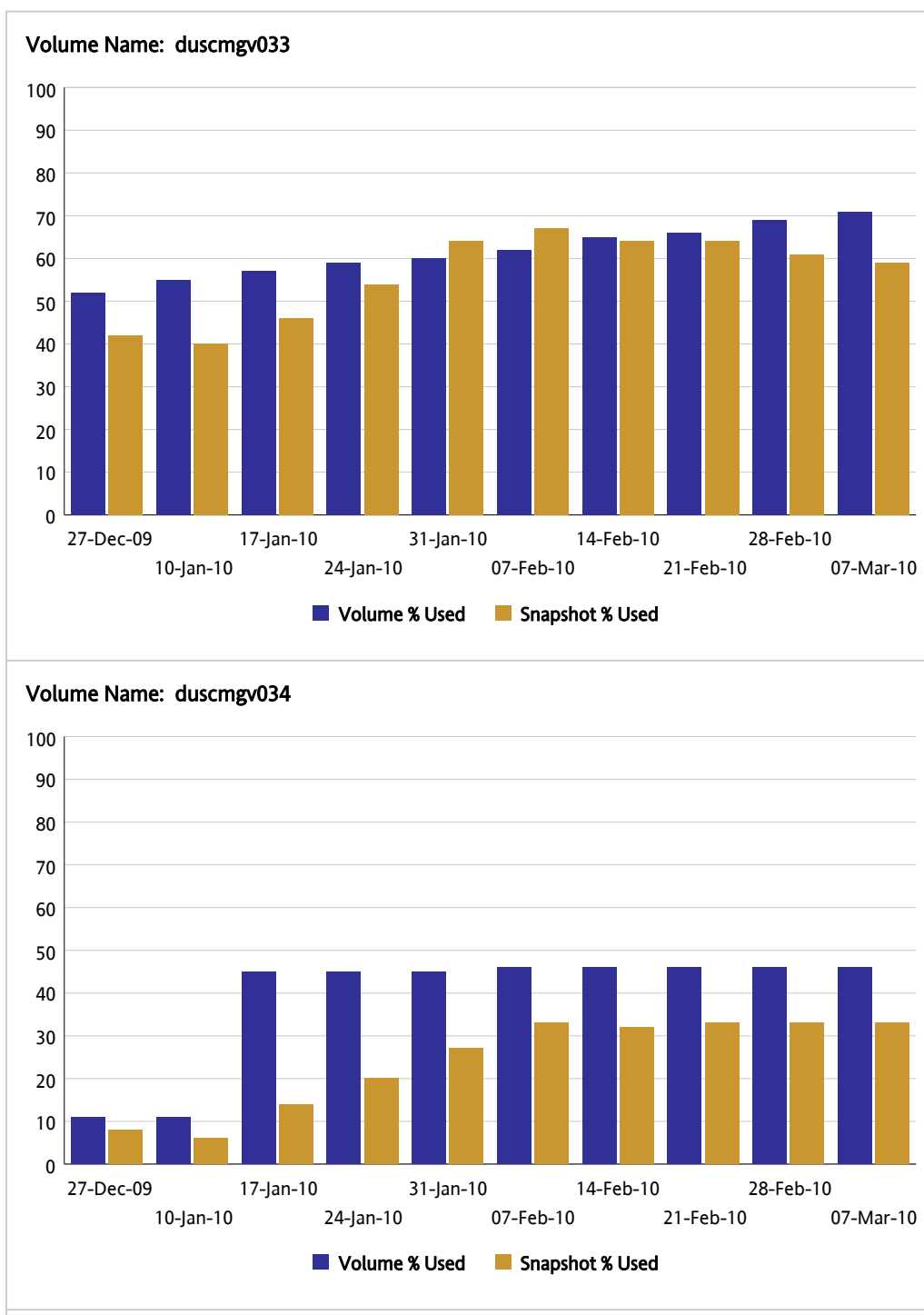
Volume Usage Summary

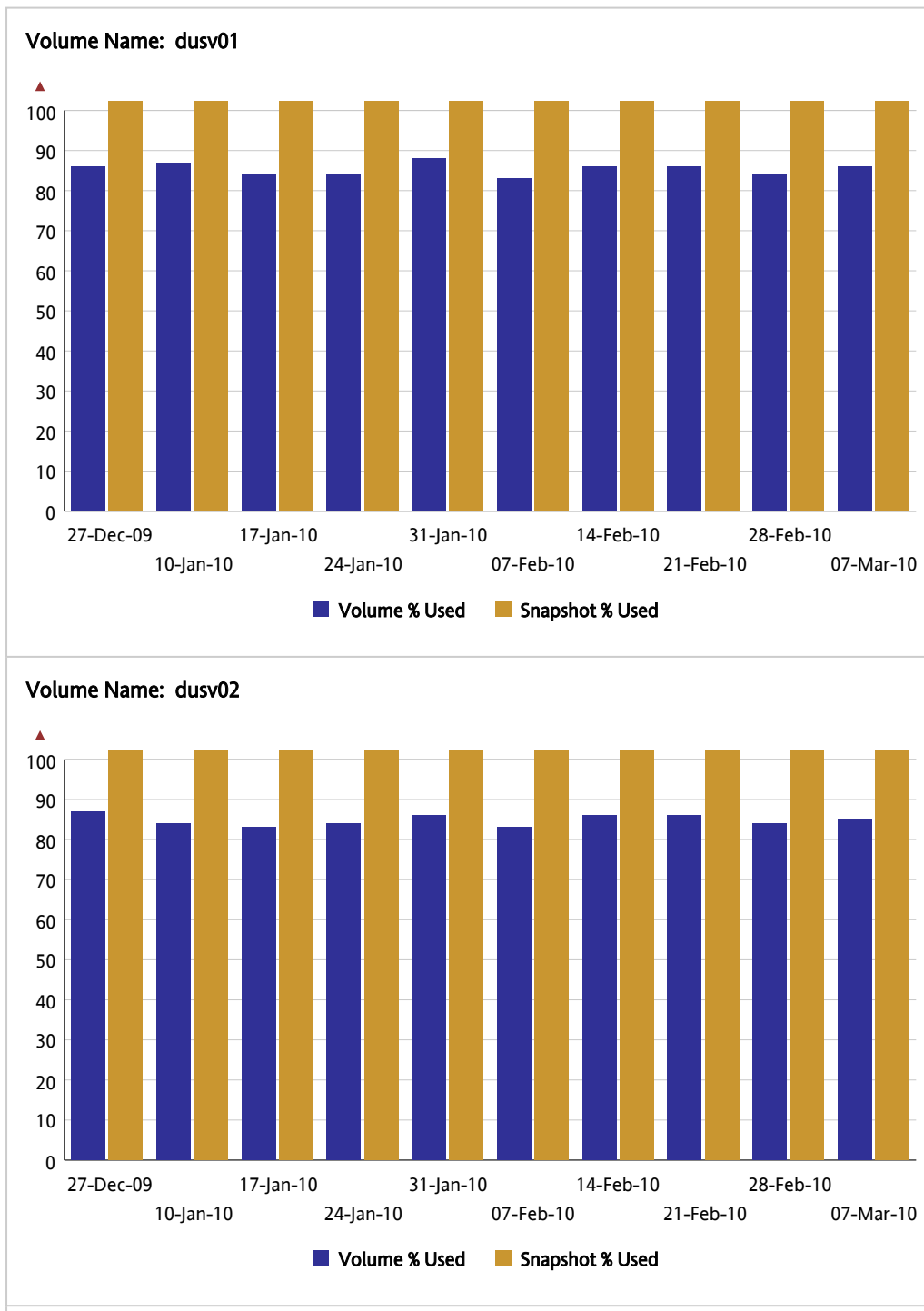
Aggregate Name	Volume Name	Volume Type	Volume State	Total GB	Used GB	Free GB	Used %	Inode Used %
aggr0	dusvnasgcb001vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	dusvnasgcb002vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	dusvnasgcb003vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	vol0	FLEX	ONLINE	40.00	1.00	38.87	3.00 %	0.00 %
	vol0dr_m	FLEX	ONLINE	40.00	0.00	40.00	0.00 %	0.00 %
aggr1	duscmgv029	FLEX	ONLINE	533.60	345.00	188.76	65.00 %	2.00 %
	duscmgv030	FLEX	ONLINE	533.60	188.00	345.74	35.00 %	1.00 %
	dusv01	FLEX	ONLINE	533.60	461.00	73.04	86.00 %	2.00 %
	dusv02	FLEX	ONLINE	533.60	455.00	78.97	85.00 %	3.00 %
	dusv03	FLEX	ONLINE	533.60	475.00	58.68	89.00 %	1.00 %
aggr2	duscmgv033	FLEX	ONLINE	533.60	381.00	153.10	71.00 %	2.00 %
	duscmgv034	FLEX	ONLINE	533.60	244.00	289.51	46.00 %	1.00 %
	dusv04	FLEX	ONLINE	533.60	487.00	46.52	91.00 %	1.00 %
	dusv05	FLEX	ONLINE	533.60	445.00	88.82	83.00 %	2.00 %
	dusv06	FLEX	ONLINE	533.60	442.00	91.12	83.00 %	2.00 %

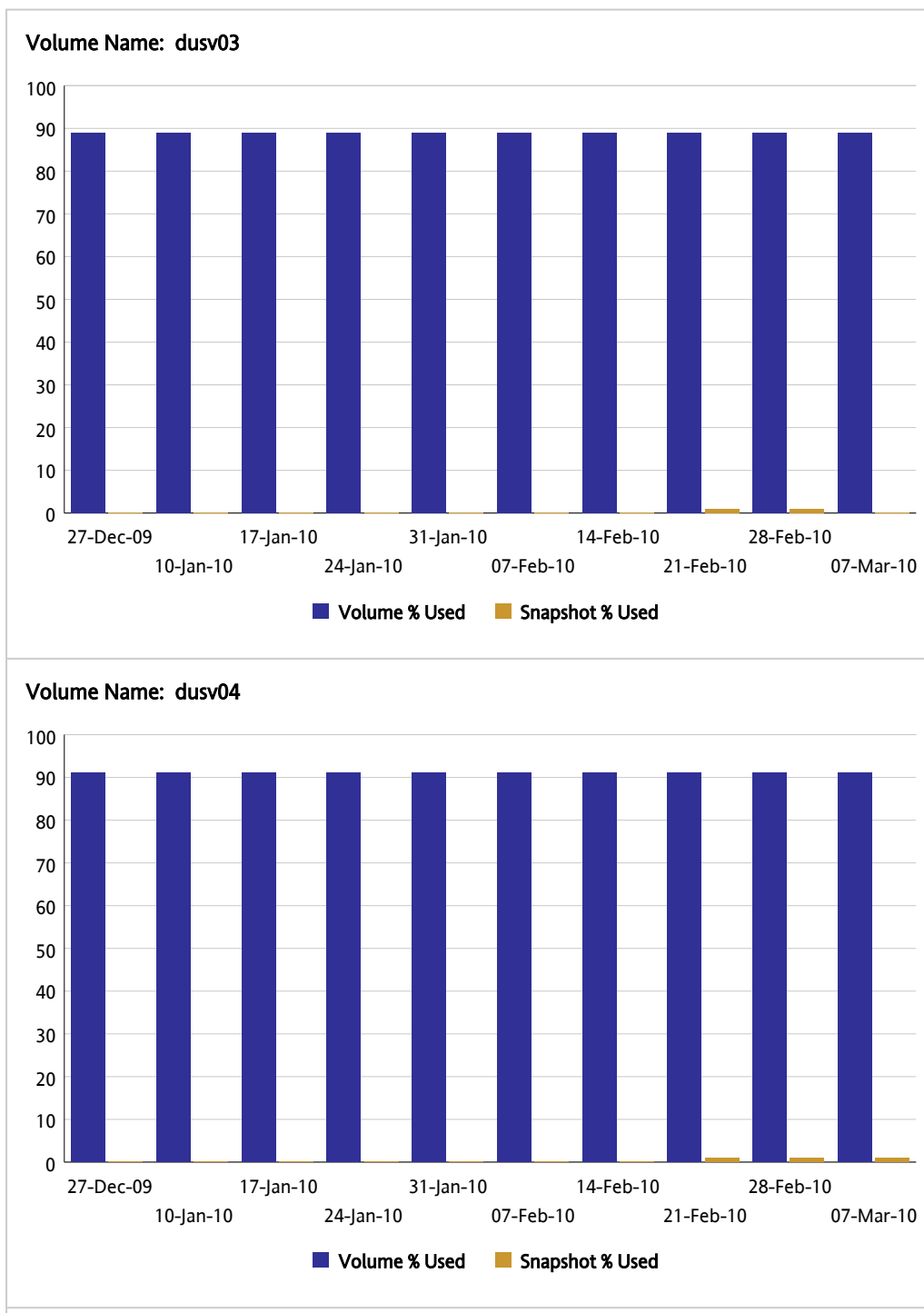
Disk Space Utilization

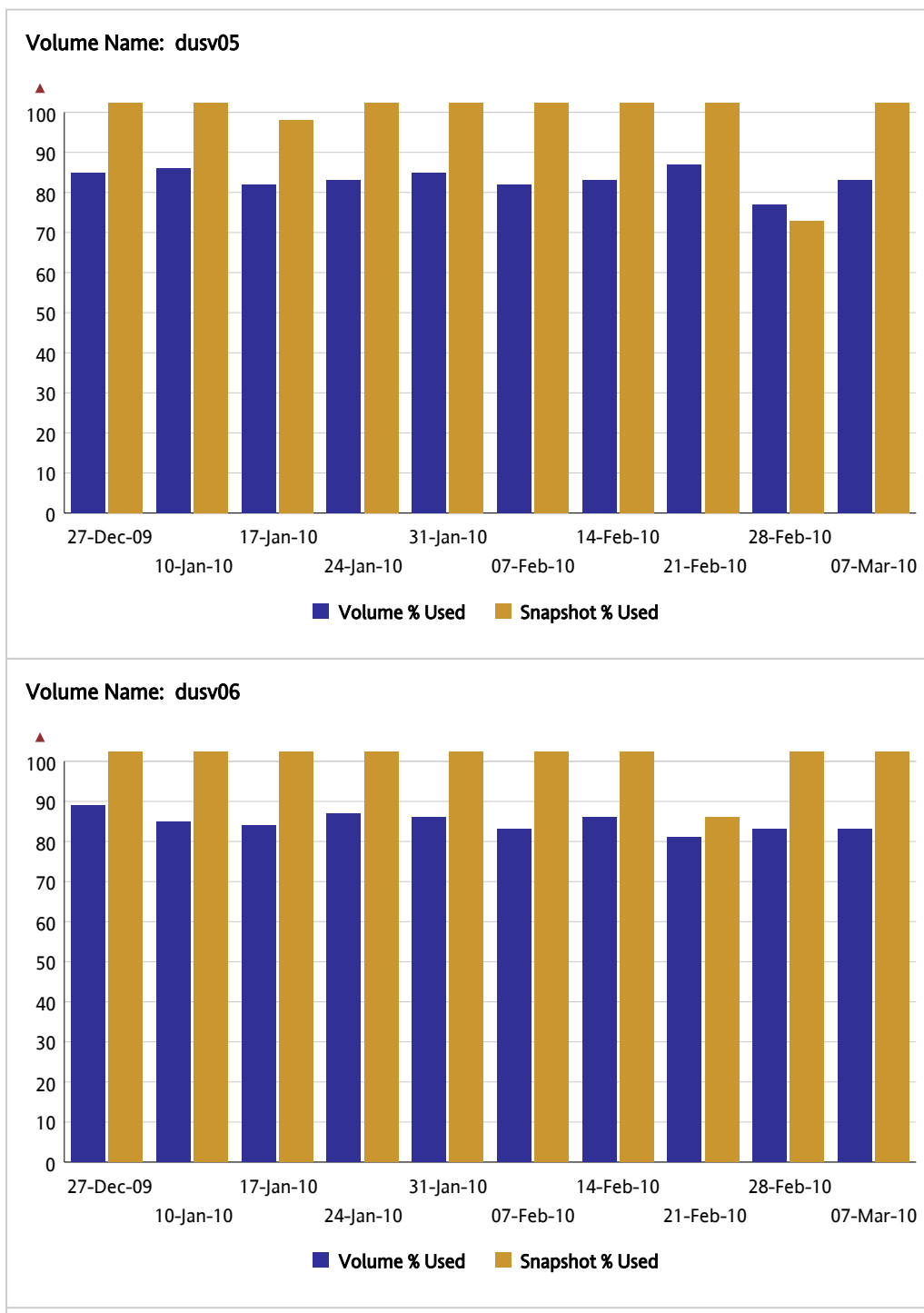
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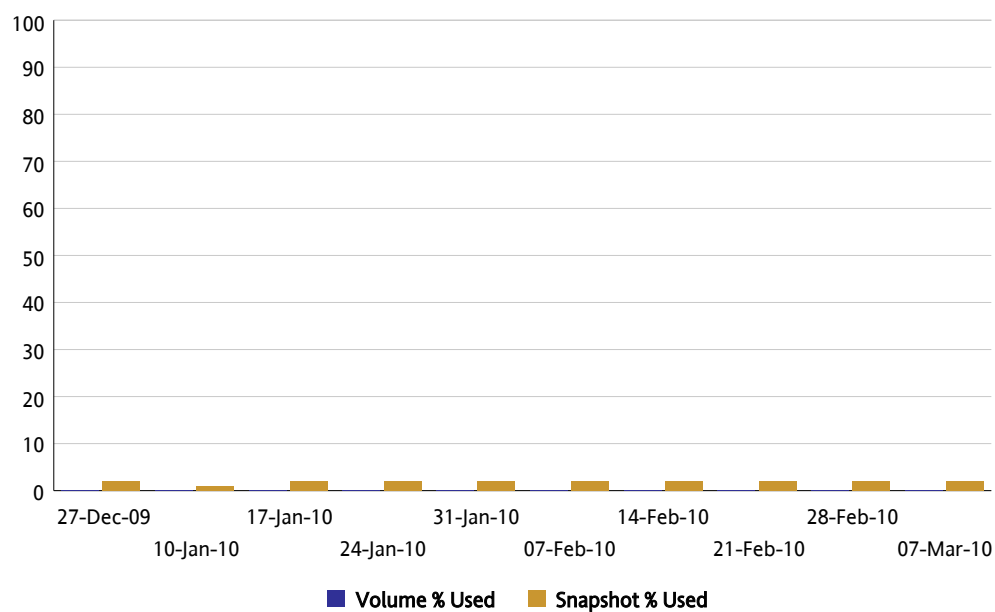




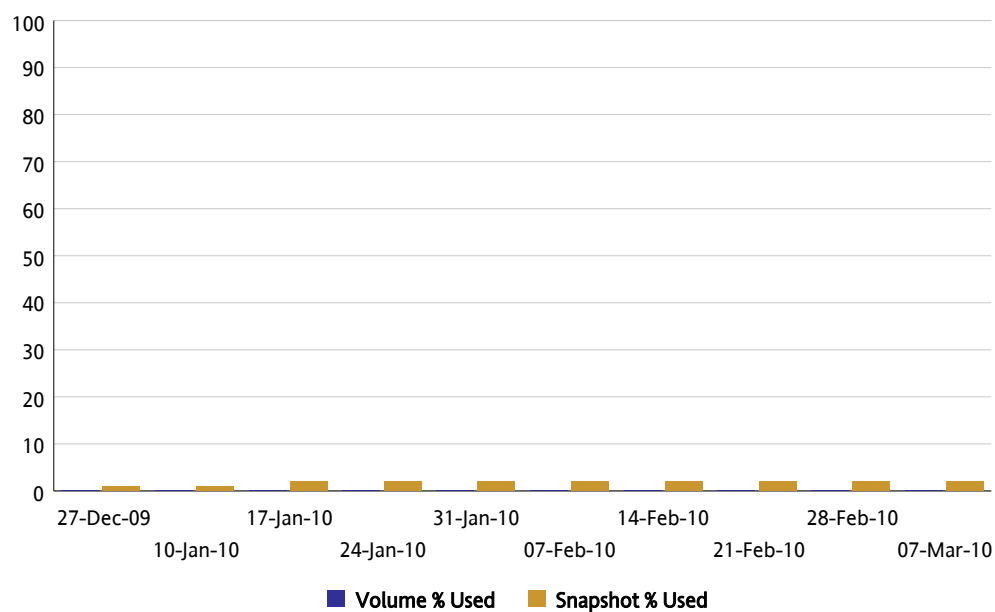


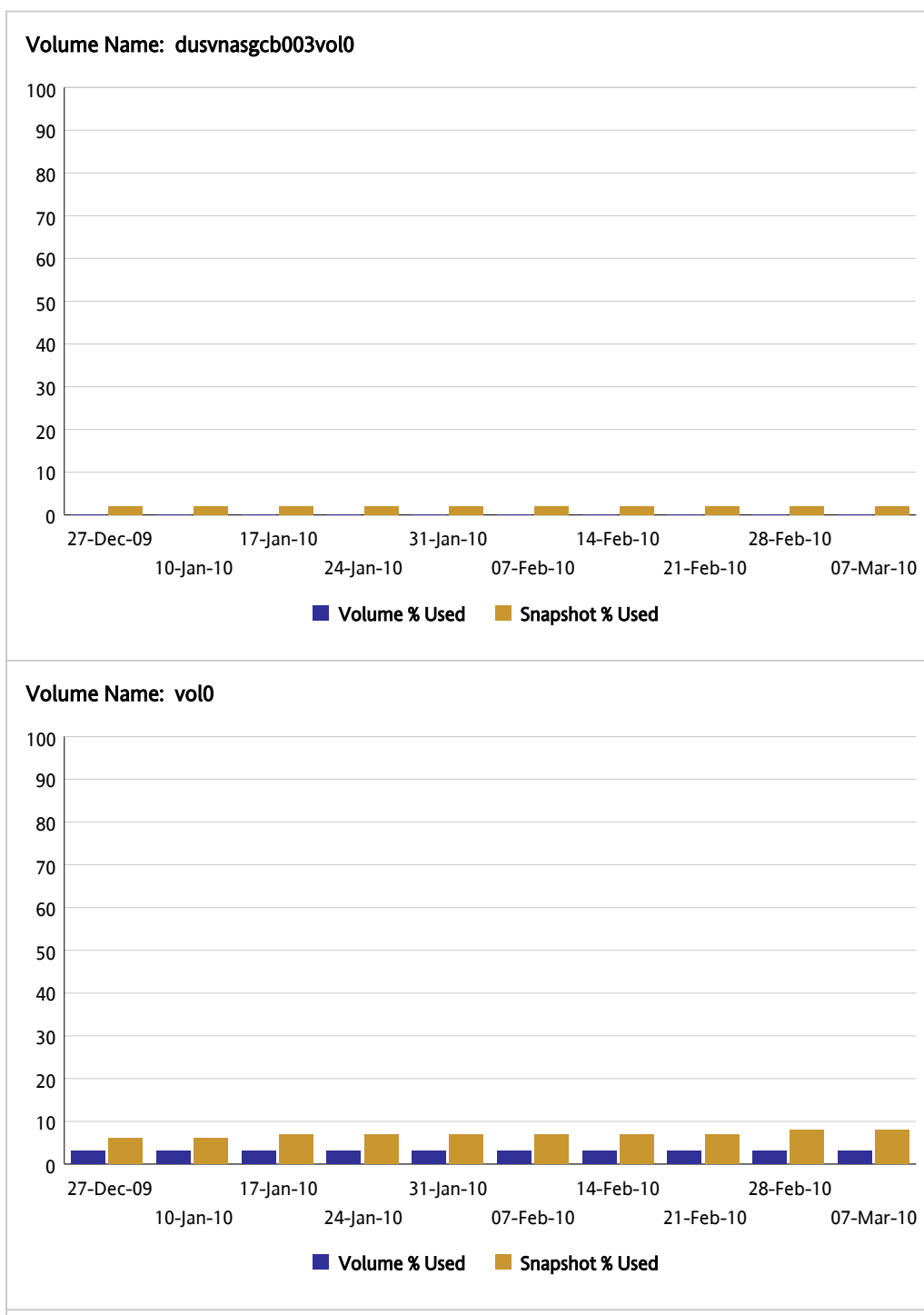


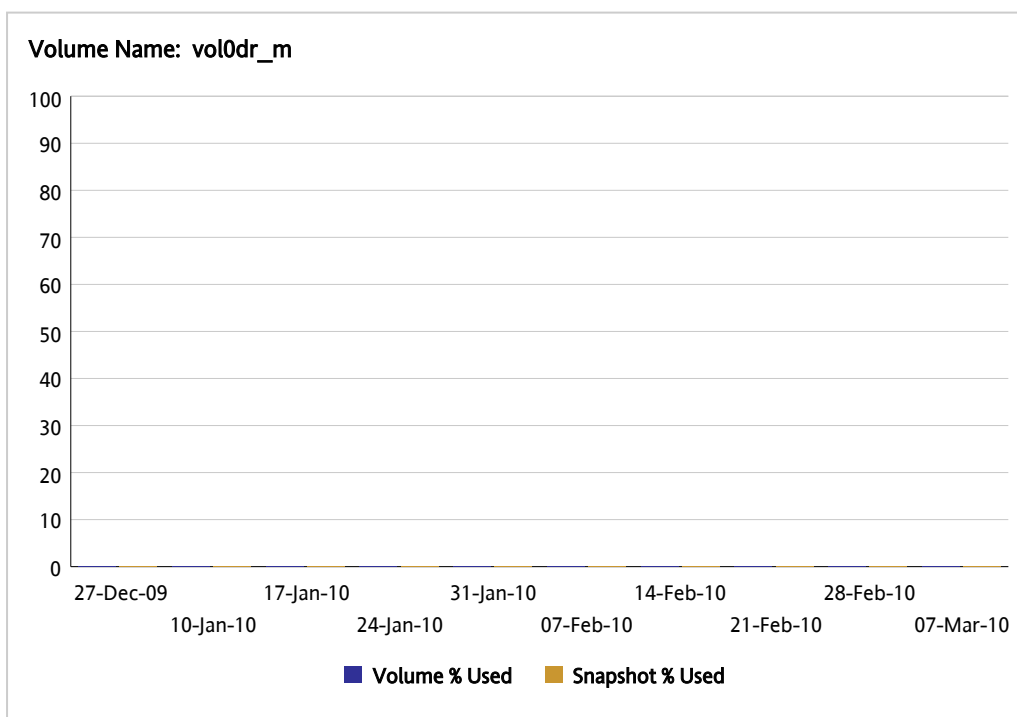
Volume Name: dusvnsagcb001vol0



Volume Name: dusvnsagcb002vol0







Qtree Status

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr0	dusvnsagcb001vol0	/vol/dusvnsagcb001vol0/-	NORMAL
	dusvnsagcb002vol0	/vol/dusvnsagcb002vol0/-	NORMAL
	dusvnsagcb003vol0	/vol/dusvnsagcb003vol0/-	NORMAL
	vol0	/vol/vol0/-	NORMAL
		/vol/vol0/auditlog	NORMAL
	vol0dr_m	/vol/vol0dr_m/-	NORMAL
aggr1	duscmgv029	/vol/duscmgv029/-	NORMAL
		/vol/duscmgv029/cmgt029	NORMAL
	duscmgv030	/vol/duscmgv030/-	NORMAL
		/vol/duscmgv030/cmgt030	NORMAL
	dusv01	/vol/dusv01/-	NORMAL
		/vol/dusv01/gcbqt01	NORMAL
	dusv02	/vol/dusv02/-	NORMAL
		/vol/dusv02/gcbqt02	NORMAL
	dusv03	/vol/dusv03/-	NORMAL
		/vol/dusv03/gcbqt017	NORMAL
aggr2	duscmgv033	/vol/duscmgv033/-	NORMAL
		/vol/duscmgv033/cmgt033	NORMAL
	duscmgv034	/vol/duscmgv034/-	NORMAL
		/vol/duscmgv034/cmgt034	NORMAL

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr2	dusv04	/vol/dusv04/-	NORMAL
		/vol/dusv04/gcbqt018	NORMAL
	dusv05	/vol/dusv05/-	NORMAL
		/vol/dusv05/gcbqt019	NORMAL
	dusv06	/vol/dusv06/-	NORMAL
		/vol/dusv06/gcbqt020	NORMAL

There are no LUNs found for this system.

SnapMirror / SnapVault Status

SnapMirror State	Source System	Source Path	Destination System	Destination Path
SOURCE	dusgcbnas201a	/vol/duscmgv029/-	dusgcbnas202a	/vol/duscmgv029/-
SOURCE	dusgcbnas201a	/vol/duscmgv030/-	dusgcbnas202a	/vol/duscmgv030/-
SOURCE	dusgcbnas201a	/vol/duscmgv033/-	dusgcbnas202a	/vol/duscmgv033/-
SOURCE	dusgcbnas201a	/vol/duscmgv034/-	dusgcbnas202a	/vol/duscmgv034/-
SOURCE	dusgcbnas201a	/vol/dusv01/-	dusgcbnas202a	/vol/dusv01/-
SOURCE	dusgcbnas201a	/vol/dusv02/-	dusgcbnas202a	/vol/dusv02/-
SOURCE	dusgcbnas201a	/vol/dusv03/-	dusgcbnas202a	/vol/dusv03/-
SOURCE	dusgcbnas201a	/vol/dusv04/-	dusgcbnas202a	/vol/dusv04/-
SOURCE	dusgcbnas201a	/vol/dusv05/-	dusgcbnas202a	/vol/dusv05/-
SOURCE	dusgcbnas201a	/vol/dusv06/-	dusgcbnas202a	/vol/dusv06/-
SOURCE	dusgcbnas201a	/vol/dusvnasgcb001vol0/-	dusgcbnas202a	/vol/dusvnasgcb001vol0/-
SOURCE	dusgcbnas201a	/vol/dusvnasgcb002vol0/-	dusgcbnas202a	/vol/dusvnasgcb002vol0/-
SOURCE	dusgcbnas201a	/vol/dusvnasgcb003vol0/-	dusgcbnas202a	/vol/dusvnasgcb003vol0/-
SOURCE	dusgcbnas201a	/vol/vol0/-	dusgcbnas202a	/vol/vol0dr_m/-

Network Information

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
e0a	Dual 10/100/1000 Ethernet Controller VI	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On
e0c	Dual 10/100/1000 Ethernet Controller VI	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On
e1a	Quad 10/100/1000 Ethernet Controller VII	-	auto-unknown-down	gev1			Full Full	On
e1c	Quad 10/100/1000 Ethernet Controller VII	-	auto-unknown-	gev1			Full Full	On

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
			down					
e0b	Dual 10/100/1000 Ethernet Controller VI	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On
e0d	Dual 10/100/1000 Ethernet Controller VI	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On
e1b	Quad 10/100/1000 Ethernet Controller VII	-	auto-unknown-down	gev2			Full Full	On
e1d	Quad 10/100/1000 Ethernet Controller VII	-	auto-unknown-down	gev2			Full Full	On

iSCSI (Internet Small Computer Systems Interface) Adapter Status

Interface Name	Interface State	Target Portal Group Name	IP Address	ISCSI Port Name
0e	ONLINE		10.141.220.17	
0e	ONLINE		10.141.220.19	
0e	ONLINE		10.141.220.20	
0e	ONLINE		10.141.220.21	

NFS (Network File System) Protocol Usage

NFS calls by Protocol:

Protocol	NFS Calls	Bad Calls	Bad Calls %
TCP	0	0	0.00%
UDP	0	0	0.00%

NFS calls by Version:

NFS Version	NFS Calls	NFS Calls %
NFSv2	0	0.00%
NFSv3	0	0.00%
NFSv4	0	0.00%

CIFS (Common Internet File System): Top 5 CIFS Operations

The "CIFS Stat" command shows CIFS related statistics since the last system reboot. These statistics break down the top 5 CIFS operations.

CIFS operation	CIFS Calls	CIFS Calls %
find_first2	45983390	5.00%
query_file_info	227993786	24.00%
query_path_info	178265182	18.00%

CIFS (Common Internet File System): Top 5 CIFS Operations

The “CIFS Stat” command shows CIFS related statistics since the last system reboot. These statistics break down the top 5 CIFS operations.

CIFS operation	CIFS Calls	CIFS Calls %
readX	207880181	22.00%
writeX	183396436	19.00%

MultiStore (vFiler)

vFiler Name	vFiler State	vFiler IP Space	UUID (Universal Unique ID)
dusvnasgcb001	RUNNING	default-ipospace	e49c2820-98e6-11dc-accd-00a098080716
dusvnasgcb002	RUNNING	default-ipospace	198ed820-98e6-11dc-accd-00a098080716
dusvnasgcb003	RUNNING	default-ipospace	6de607e0-98e6-11dc-accd-00a098080716
vfiler0	RUNNING	default-ipospace	00000000-0000-0000-0000-000000000000

ASUP (AutoSupport) Status

ASUP Category	Value
autosupport.enable	on
autosupport.mailhost	mailhub-vip.ny.ssmb.com,mailhub-dc1.eu.ssmb.com,mailhub-dc2.eur.nsroot.net
autosupport.noteto	nas.alerts@citi.com
autosupport.support.enable	on
autosupport.support.proxy	webproxy.wlb.nsroot.net:8080
autosupport.support.to	autosupport@netapp.com
autosupport.support.transport	https
autosupport.support.url	support.netapp.com/asupprod/post/1.0/postAsup
autosupport.to	intnas.alerts@imceu.eu.ssmb.com

SYSTEM REVIEW



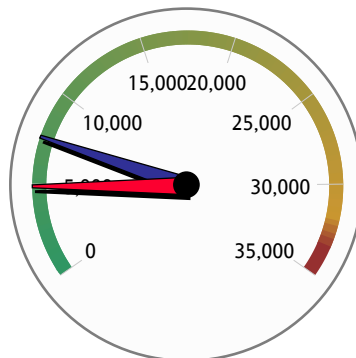
Host Name: dusgcbnas202a
Serial Number: 2079368
Last Update: 14-Mar-2010

Model: FAS3050
O/S: 7.2.5.1P6D15
Partner Name: dusgcbnas202b

Installed Products

Product Name
A_SIS
CIFS
CLUSTER
ISCSI
MULTISTORE
NEARSTORE_OPTION
NFS
SNAPLOCK
SNAPMIRROR

Aggregate Utilization

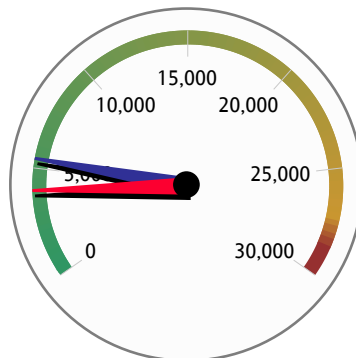


■ Used Aggregate GB ■ Total Aggregate GB

Hardware Summary

Component	Count
Shelves	3
Disk	42

Volume Utilization



■ Used Volume GB ■ Total Volume GB

ASUP Contact: intnas.alerts@imceu.eu.smb.com
SNMP Contact & Location: No information provided
ASUP Minimal Flag: F

System Slot Inventory

Slot Number	Part Number	Description
0	110-00057	Remote LAN Module
0		Dual 10/100/1000 Ethernet Controller VI
0		FC Host Adapter (Dual-channel, QLogic 2322 rev. 3)
0		SCSI Host Adapter (Adaptec AIC7892)
1		Quad 10/100/1000 Ethernet Controller VII
2	X2052A	FC Host Adapter (LSI Logic 949X rev. A.1)
3	X3145A	NVRAM V

Disk Summary

Disk Label	Disk Model, Disk Make	Current FW, Latest FW	Checksum Type	Disk Size GB	Disk Bytes Per Sector	Shelf Type	Disk Count
DATA	X276_FAL9E288F10 NETAPP	NA05 NA05		272.00	520	DS14-Mk4-FC	11
DATA	X276_S10K7288F10 NETAPP	NA07 NA07		272.00	520	DS14-Mk2-FC	22
DPARITY	X276_S10K7288F10 NETAPP	NA07 NA07		272.00	520	DS14-Mk2-FC	3
PARITY	X276_S10K7288F10 NETAPP	NA07 NA07		272.00	520	DS14-Mk2-FC	3
SPARE	X276_FAL9E288F10 NETAPP	NA05 NA05		272.00	520	DS14-Mk4-FC	3
Summary							42

Shelf Summary

Shelf Type	Shelf Module Type	Latest FW	Current FW	Shelf Count
DS14-Mk2-FC	ESH2	20	19	1
DS14-Mk2-FC	ESH2	20	19	1
DS14-Mk4-FC	ESH4	13	13	1

RAID Configuration

RAID Group Name	RAID Type	Aggregate Name	Disk Count
rg0	RAID_DP	aggr0	39
		aggr1	
		aggr2	

Aggregate and Volume Configuration

Aggregate Name	Volume Name
aggr0	dusvnasgcb001vol0
	dusvnasgcb002vol0
	dusvnasgcb003vol0
	vol0
	vol0dr_m
aggr1	duscmgv029
	duscmgv030
	dusv01
	dusv02
	dusv03
aggr2	duscmgv033
	duscmgv034
	dusv04
	dusv05
	dusv06

Snapshot Usage Summary

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
vol0	39	2 13 26@12,17	20.00%	85.00%
dusv01	37	2 13 26@12,17	20.00%	118.00%
dusv02	37	2 13 26@12,17	20.00%	118.00%
dusv03	44	2 13 26@12,17	20.00%	1.00%
dusv04	44	2 13 26@12,17	20.00%	1.00%
dusv05	34	2 13 26@12,17	20.00%	113.00%
dusv06	37	2 13 26@12,17	20.00%	120.00%
vol0dr_m	45	2 13 26@12,17	20.00%	8.00%
duscmgv029	29	3 22 2@12,17	20.00%	79.00%
duscmgv030	30	3 22 2@12,17	20.00%	44.00%
duscmgv033	30	3 22 2@12,17	20.00%	65.00%
duscmgv034	30	3 22 2@12,17	20.00%	33.00%
dusvnasgcb001vol0	43	2 13 26@12,17	20.00%	2.00%
dusvnasgcb002vol0	44	2 13 26@12,17	20.00%	2.00%
dusvnasgcb003vol0	44	2 13 26@12,17	20.00%	2.00%

Aggregate Usage Summary

Aggregate Name	Total GB	Used GB	Free GB	Used %	Free %
aggr0	227.00	52.00	175.00	23.00 %	77.00 %
aggr1	3,633.00	2,388.00	1,245.00	66.00 %	34.00 %
aggr2	3,633.00	2,444.00	1,189.00	67.00 %	33.00 %

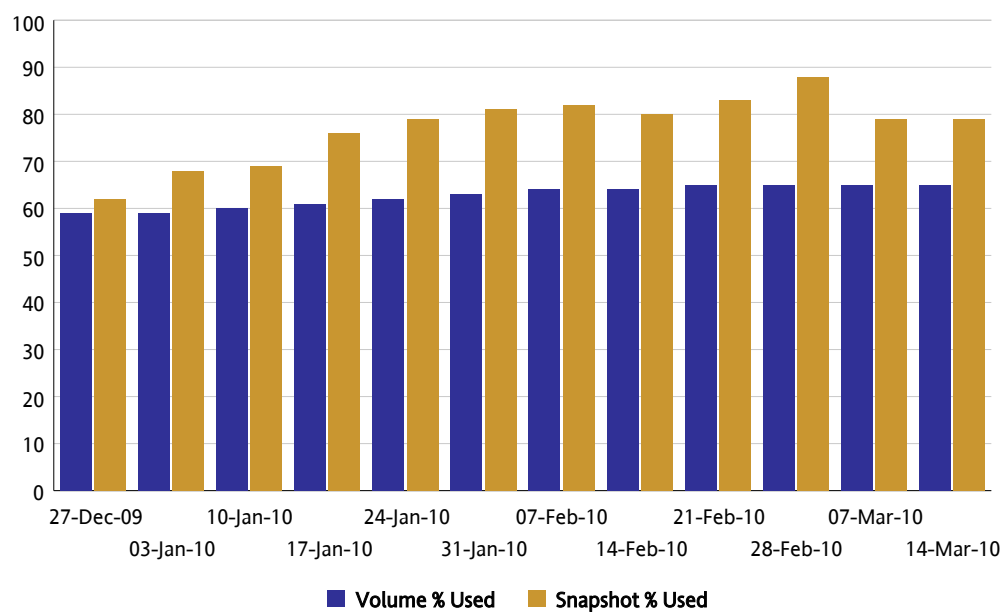
Volume Usage Summary

Aggregate Name	Volume Name	Volume Type	Volume State	Total GB	Used GB	Free GB	Used %	Inode Used %
aggr0	dusvnasgcb001vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	dusvnasgcb002vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	dusvnasgcb003vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	vol0	FLEX	ONLINE	40.00	1.00	38.79	3.00 %	0.00 %
	vol0dr_m	FLEX	ONLINE	40.00	1.00	38.85	3.00 %	0.00 %
aggr1	duscmgv029	FLEX	ONLINE	533.60	346.00	187.56	65.00 %	2.00 %
	duscmgv030	FLEX	ONLINE	533.60	204.00	330.06	38.00 %	1.00 %
	dusv01	FLEX	ONLINE	533.60	463.00	70.59	87.00 %	2.00 %
	dusv02	FLEX	ONLINE	533.60	463.00	70.88	87.00 %	3.00 %
	dusv03	FLEX	ONLINE	533.60	475.00	58.68	89.00 %	1.00 %
aggr2	duscmgv033	FLEX	ONLINE	533.60	395.00	138.46	74.00 %	2.00 %
	duscmgv034	FLEX	ONLINE	533.60	244.00	289.17	46.00 %	1.00 %
	dusv04	FLEX	ONLINE	533.60	487.00	46.52	91.00 %	1.00 %
	dusv05	FLEX	ONLINE	533.60	465.00	68.92	87.00 %	2.00 %
	dusv06	FLEX	ONLINE	533.60	451.00	83.09	84.00 %	2.00 %

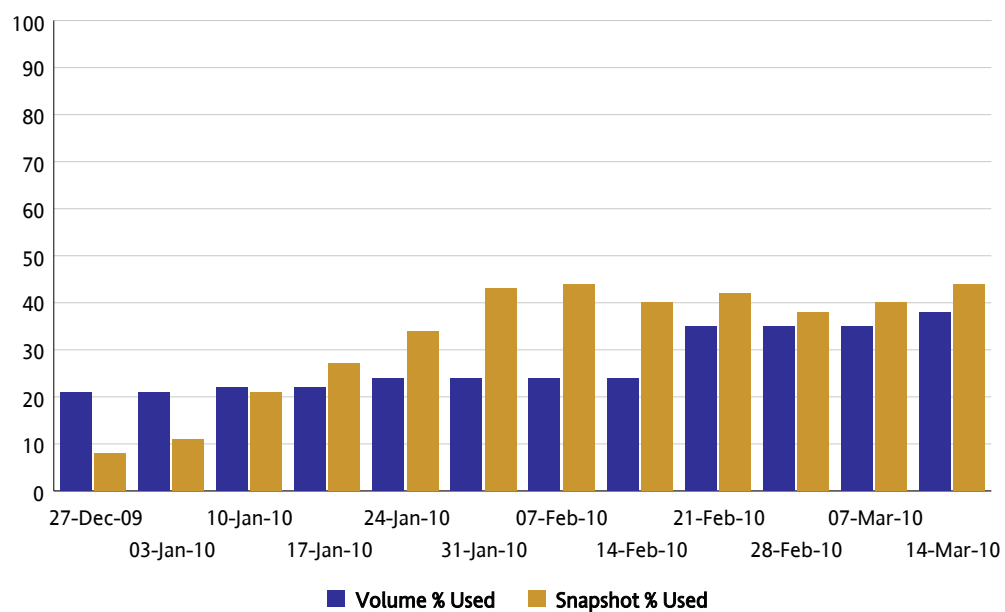
Disk Space Utilization

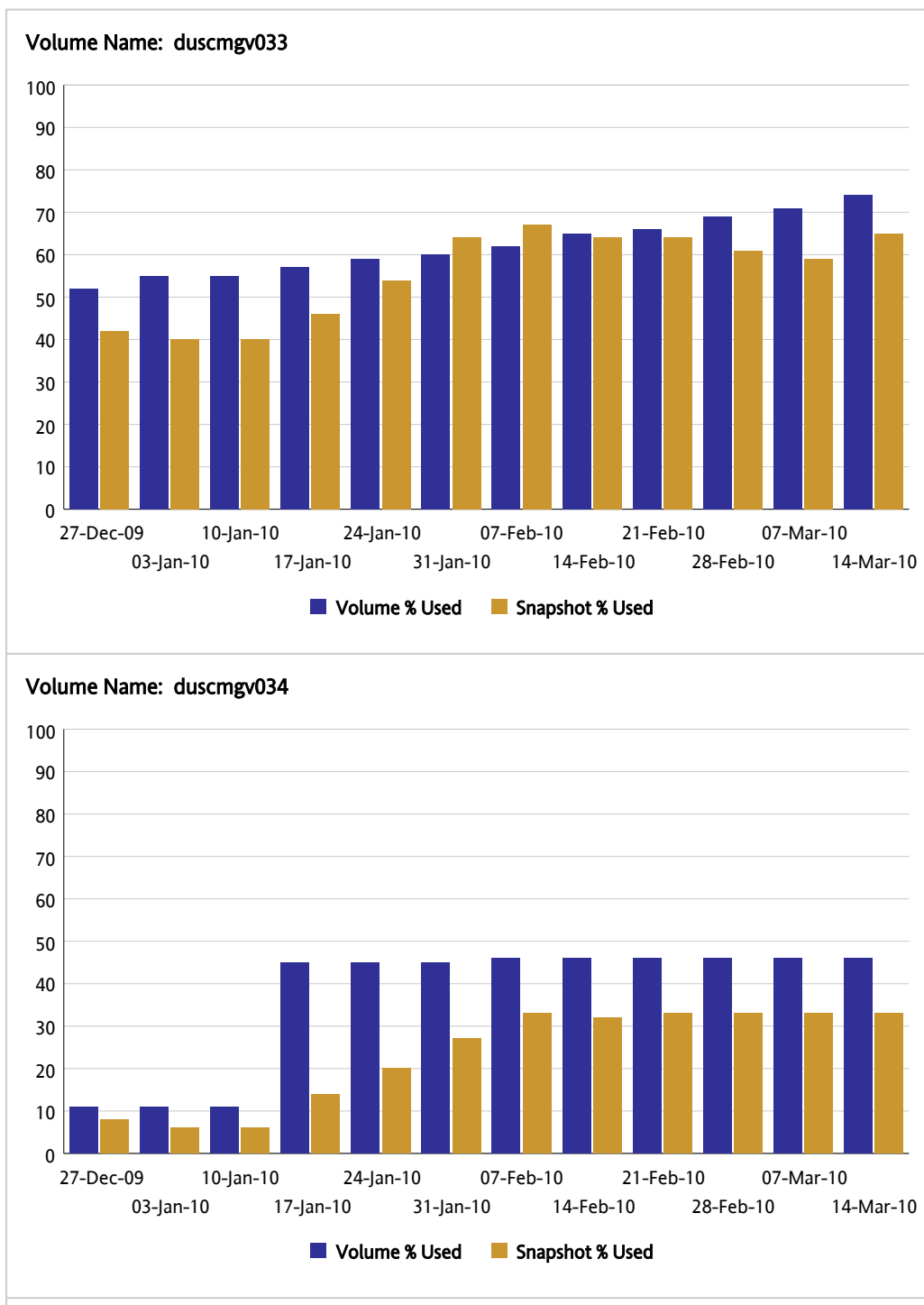
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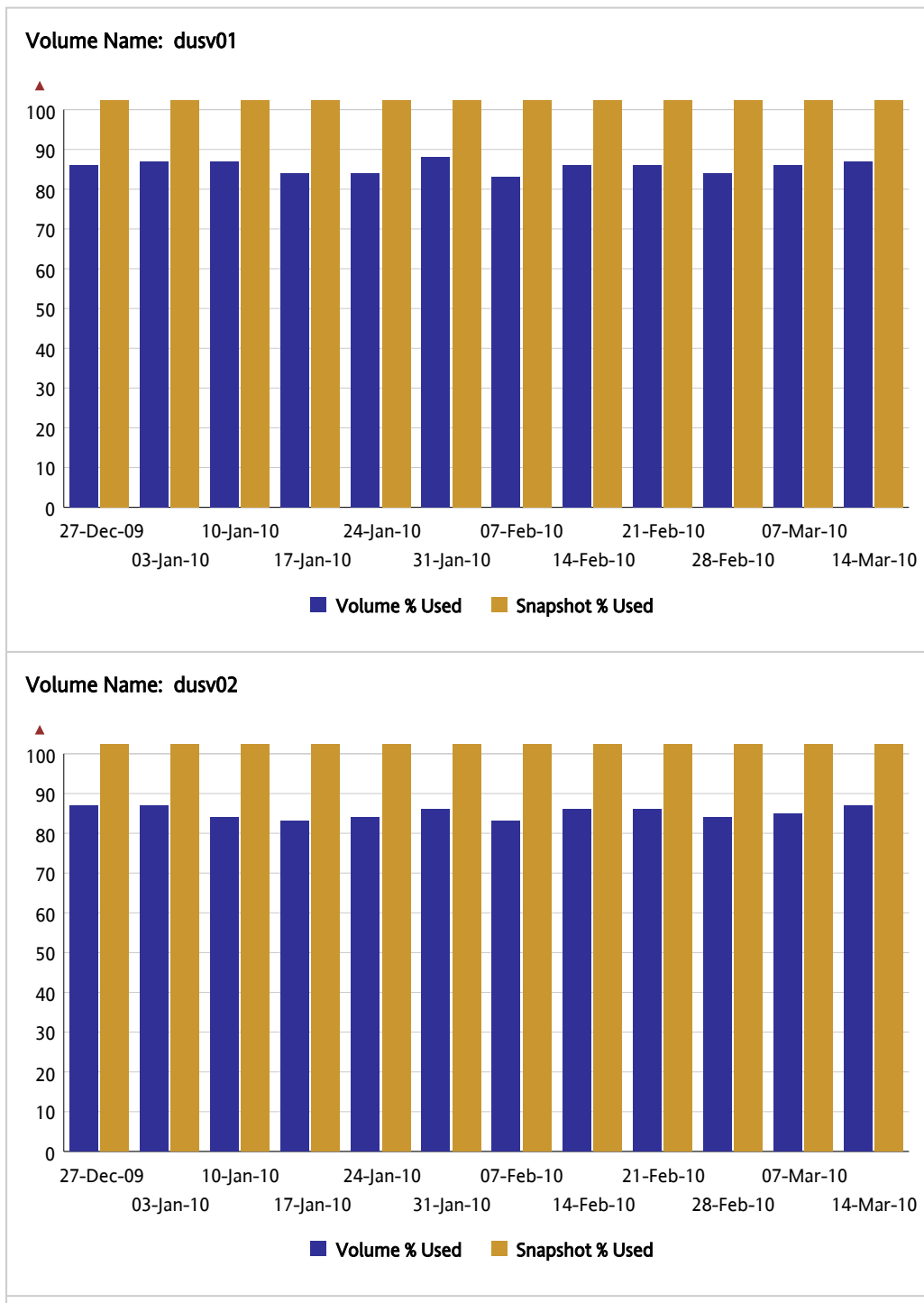
Volume Name: duscmgv029

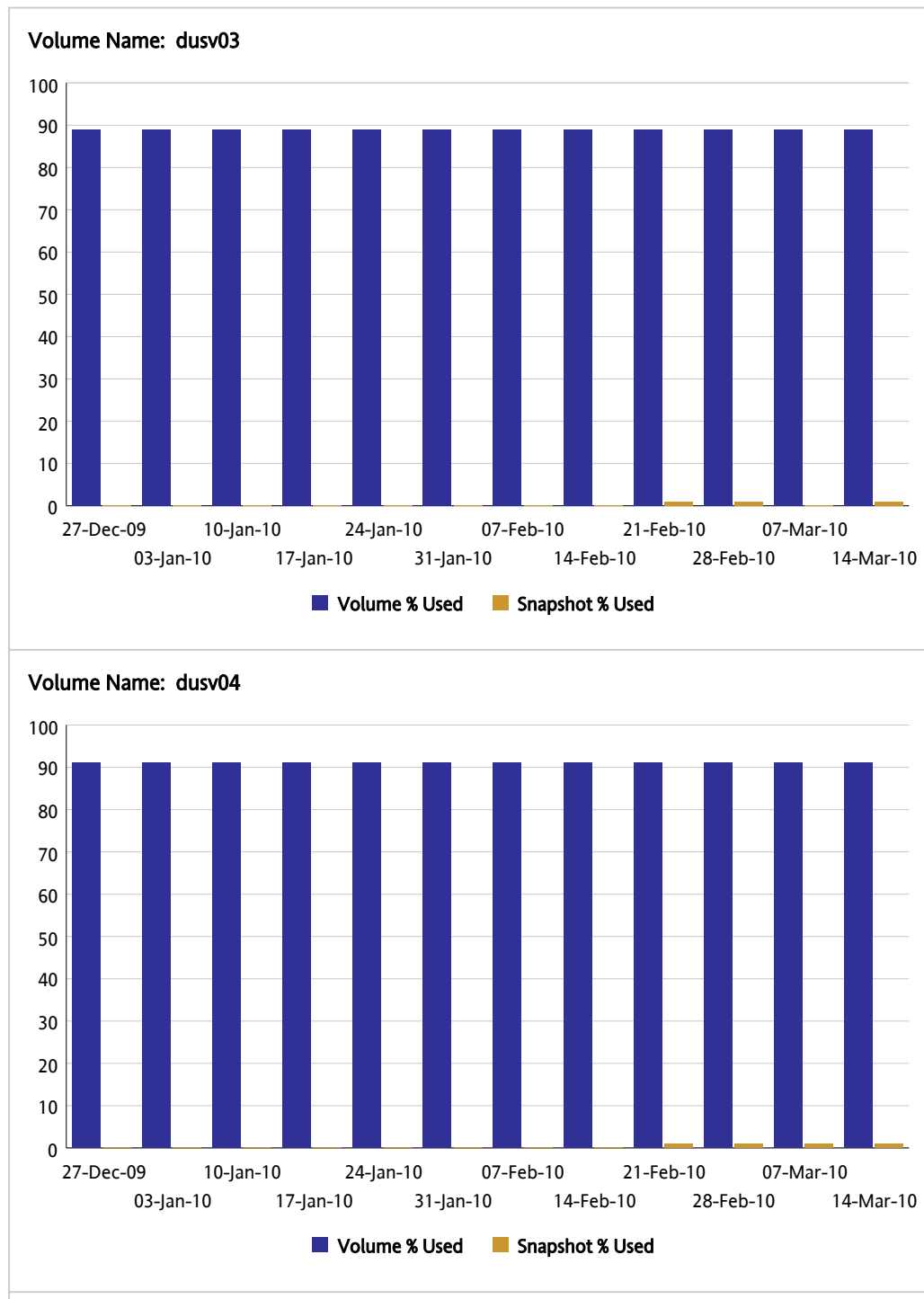


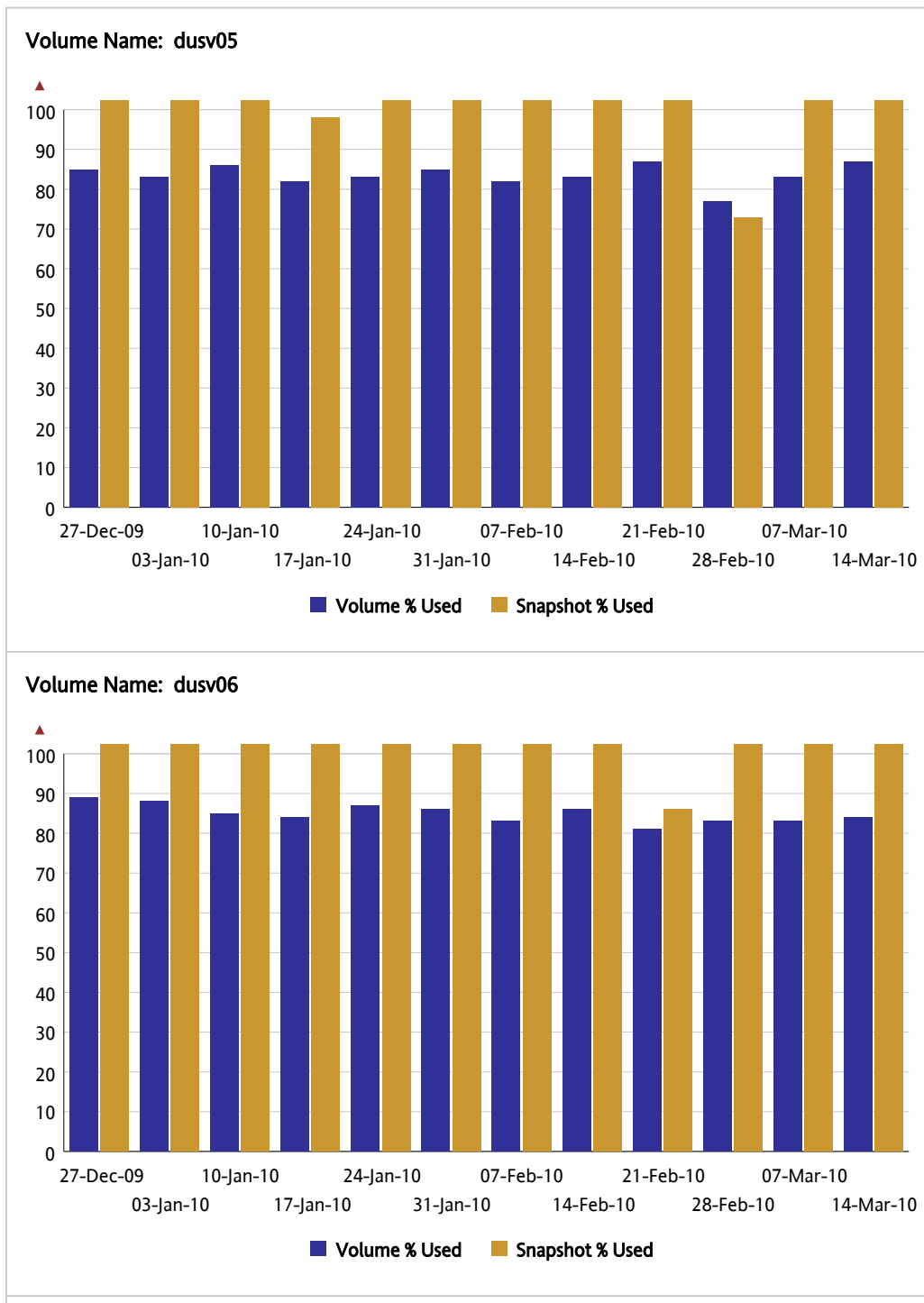
Volume Name: duscmgv030



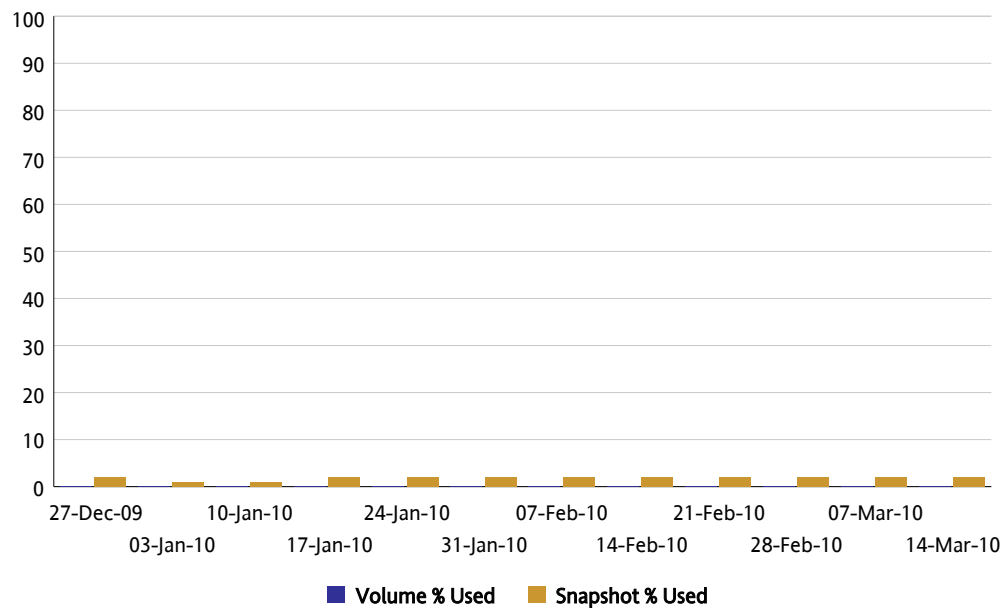




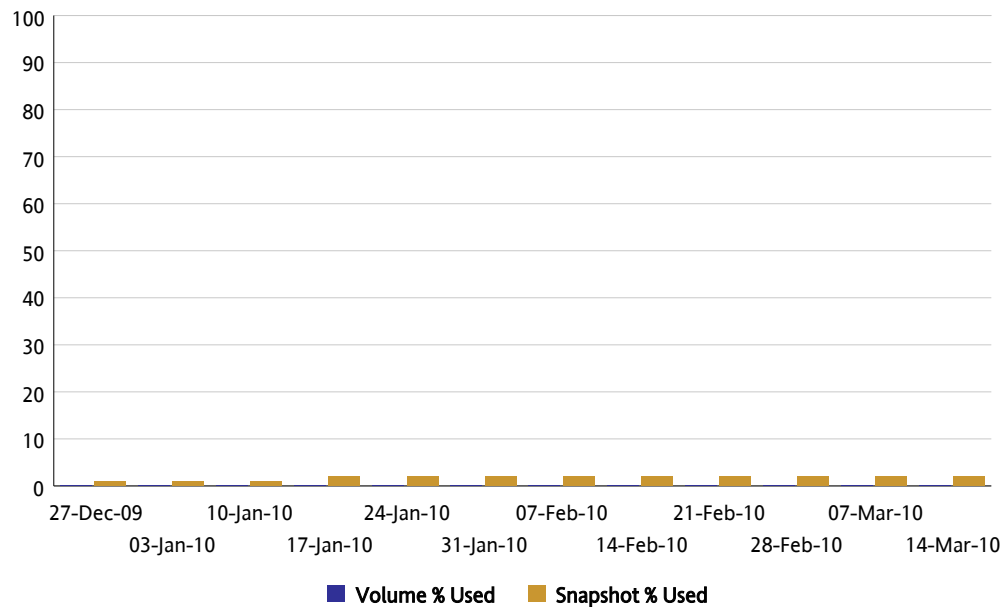


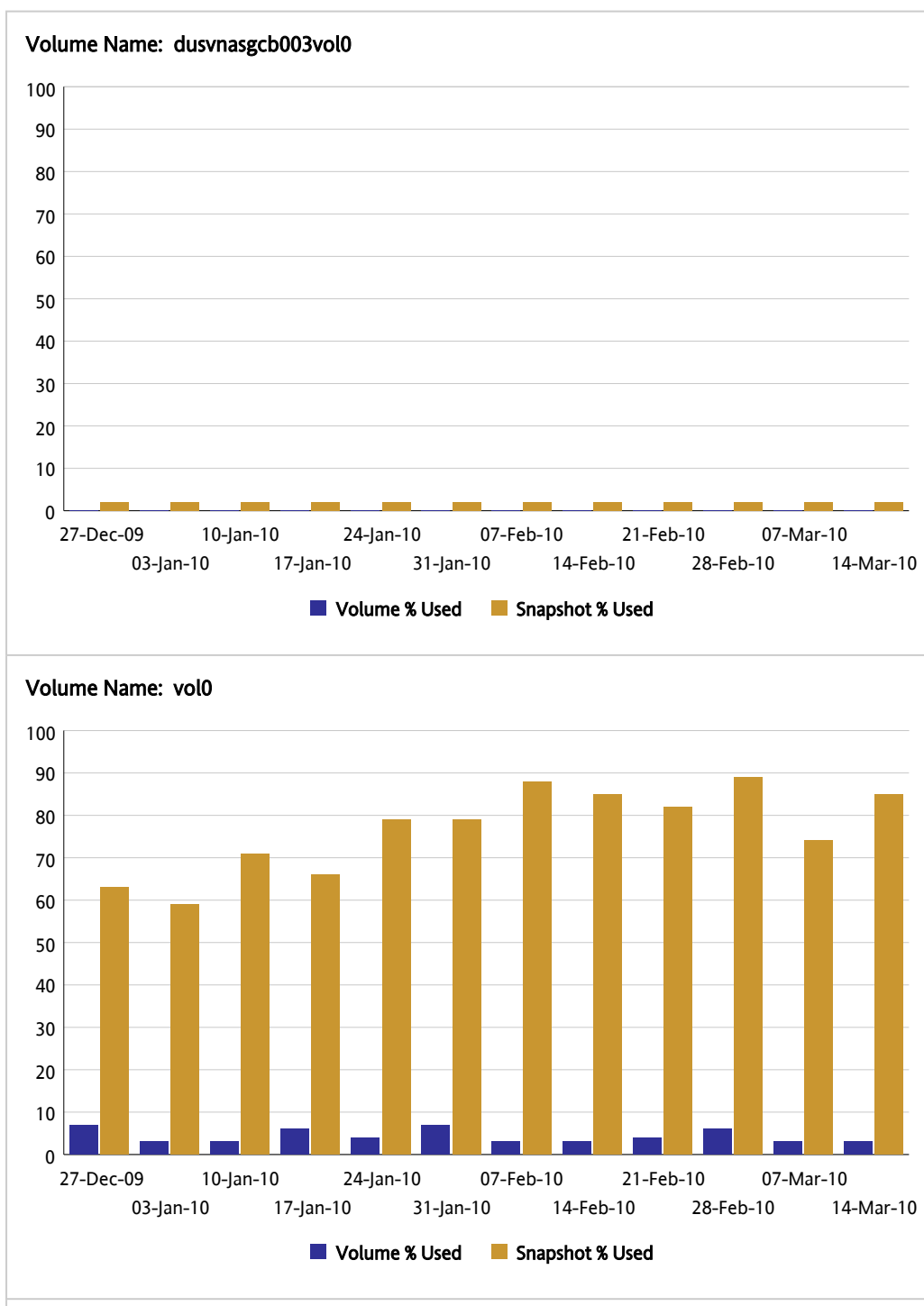


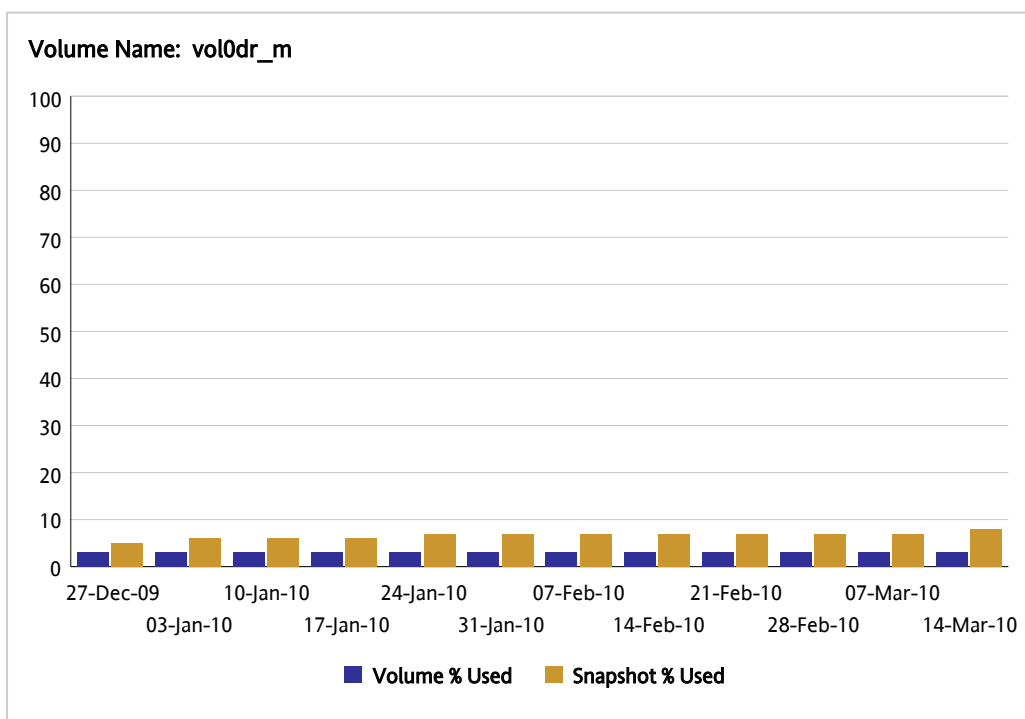
Volume Name: dusvnsagcb001vol0



Volume Name: dusvnsagcb002vol0







Qtree Status

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr0	dusvnsagcb001vol0	/vol/dusvnsagcb001vol0/-	NORMAL
	dusvnsagcb002vol0	/vol/dusvnsagcb002vol0/-	NORMAL
	dusvnsagcb003vol0	/vol/dusvnsagcb003vol0/-	NORMAL
	vol0	/vol/vol0/-	NORMAL
		/vol/vol0/auditlog	NORMAL
	vol0dr_m	/vol/vol0dr_m/-	NORMAL
		/vol/vol0dr_m/auditlog	NORMAL
aggr1	duscmgv029	/vol/duscmgv029/-	NORMAL
		/vol/duscmgv029/cmgt029	NORMAL
	duscmgv030	/vol/duscmgv030/-	NORMAL
		/vol/duscmgv030/cmgt030	NORMAL
	dusv01	/vol/dusv01/-	NORMAL
		/vol/dusv01/gcbqt01	NORMAL
	dusv02	/vol/dusv02/-	NORMAL
		/vol/dusv02/gcbqt02	NORMAL
aggr2	duscmgv033	/vol/duscmgv033/-	NORMAL
		/vol/duscmgv033/cmgt033	NORMAL
	duscmgv034	/vol/duscmgv034/-	NORMAL
		/vol/duscmgv034/cmgt034	NORMAL

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr2	ducmgv034	/vol/ducmgv034/cmgt034	NORMAL
	dusv04	/vol/dusv04/-	NORMAL
		/vol/dusv04/gcbqt018	NORMAL
	dusv05	/vol/dusv05/-	NORMAL
		/vol/dusv05/gcbqt019	NORMAL
	dusv06	/vol/dusv06/-	NORMAL
		/vol/dusv06/gcbqt020	NORMAL

There are no LUNs found for this system.

SnapMirror / SnapVault Status

SnapMirror State	Source System	Source Path	Destination System	Destination Path
SNAPMIRRORED	dusgcbnas201a	ducmgv029	dusgcbnas202a	/vol/ducmgv029/-
SNAPMIRRORED	dusgcbnas201a	ducmgv030	dusgcbnas202a	/vol/ducmgv030/-
SNAPMIRRORED	dusgcbnas201a	ducmgv033	dusgcbnas202a	/vol/ducmgv033/-
SNAPMIRRORED	dusgcbnas201a	ducmgv034	dusgcbnas202a	/vol/ducmgv034/-
SNAPMIRRORED	dusgcbnas201a	dusv01	dusgcbnas202a	/vol/dusv01/-
SNAPMIRRORED	dusgcbnas201a	dusv02	dusgcbnas202a	/vol/dusv02/-
SNAPMIRRORED	dusgcbnas201a	dusv03	dusgcbnas202a	/vol/dusv03/-
SNAPMIRRORED	dusgcbnas201a	dusv04	dusgcbnas202a	/vol/dusv04/-
SNAPMIRRORED	dusgcbnas201a	dusv05	dusgcbnas202a	/vol/dusv05/-
SNAPMIRRORED	dusgcbnas201a	dusv06	dusgcbnas202a	/vol/dusv06/-
SNAPMIRRORED	dusgcbnas201a	dusvnsagcb001vol0	dusgcbnas202a	/vol/dusvnsagcb001vol0/-
SNAPMIRRORED	dusgcbnas201a	dusvnsagcb002vol0	dusgcbnas202a	/vol/dusvnsagcb002vol0/-
SNAPMIRRORED	dusgcbnas201a	dusvnsagcb003vol0	dusgcbnas202a	/vol/dusvnsagcb003vol0/-
SNAPMIRRORED	dusgcbnas201a	vol0	dusgcbnas202a	/vol/vol0dr_m/-

Network Information

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
e0a	Dual 10/100/1000 Ethernet Controller VI	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On
e0c	Dual 10/100/1000 Ethernet Controller VI	-	auto-1000t-fd-up	gev1	1,000	Full	Full Unknown	On
e1a	Quad 10/100/1000 Ethernet Controller VII	-	auto-unknown-down	gev1			Full Full	On
e1c	Quad 10/100/1000	-	auto-	gev1			Full	On

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
	Ethernet Controller VII		unknown-down				Full	
e0b	Dual 10/100/1000 Ethernet Controller VI	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On
e0d	Dual 10/100/1000 Ethernet Controller VI	-	auto-1000t-fd-up	gev2	1,000	Full	Full Unknown	On
e1b	Quad 10/100/1000 Ethernet Controller VII	-	auto-unknown-down	gev2			Full Full	On
e1d	Quad 10/100/1000 Ethernet Controller VII	-	auto-unknown-down	gev2			Full Full	On

iSCSI (Internet Small Computer Systems Interface) Adapter Status

Interface Name	Interface State	Target Portal Group Name	IP Address	ISCSI Port Name
0e	ONLINE		169.194.170.26	

NFS (Network File System) Protocol Usage

NFS calls by Protocol:

Protocol	NFS Calls	Bad Calls	Bad Calls %
TCP	0	0	0.00%
UDP	0	0	0.00%

NFS calls by Version:

NFS Version	NFS Calls	NFS Calls %
NFSv2	0	0.00%
NFSv3	0	0.00%
NFSv4	0	0.00%

CIFS (Common Internet File System): Top 5 CIFS Operations

The "CIFS Stat" command shows CIFS related statistics since the last system reboot. These statistics break down the top 5 CIFS operations.

CIFS operation	CIFS Calls	CIFS Calls %
IPC	4974972	83.00%
NTCreateX	95620	2.00%
close	82765	1.00%
readX	274089	5.00%
tconX	64966	1.00%

MultiStore (vFiler)

vFiler Name	vFiler State	vFiler IP Space	UUID (Universal Unique ID)
vfiler0	RUNNING	default-ipospace	00000000-0000-0000-0000-000000000000

ASUP (AutoSupport) Status

ASUP Category	Value
autosupport.enable	on
autosupport.mailhost	mailhub-vip.ny.ssmb.com,mailhub-dc1.eu.ssmb.com,mailhub-dc2.eur.nsroot.net
autosupport.noteto	nas.alerts@citi.com
autosupport.support.enable	on
autosupport.support.proxy	webproxy.wlb.nsroot.net:8080
autosupport.support.to	autosupport@netapp.com
autosupport.support.transport	https
autosupport.support.url	support.netapp.com/asupprod/post/1.0/postAsup
autosupport.to	intnas.alerts@imceu.eu.ssmb.com

SYSTEM REVIEW



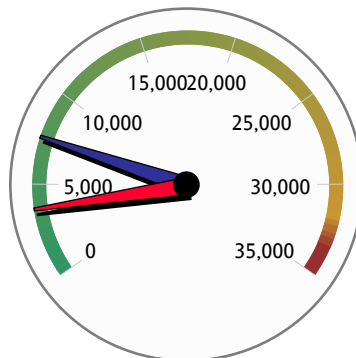
Host Name: dusgcbnas202b
Serial Number: 2079369
Last Update: 14-Mar-2010

Model: FAS3050
O/S: 7.2.5.1P6D15
Partner Name: dusgcbnas202a

Installed Products

Product Name
A_SIS
CIFS
CLUSTER
ISCSI
MULTISTORE
NEARSTORE_OPTION
NFS
SNAPLOCK
SNAPMIRROR

Aggregate Utilization



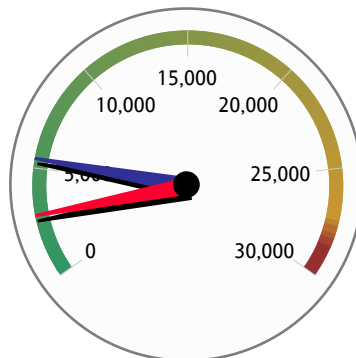
3,685 Agg GB used out of 7,493 total Agg GB

■ Used Aggregate GB ■ Total Aggregate GB

Hardware Summary

Component	Count
Shelves	3
Disk	42

Volume Utilization



2,874 Vol GB used out of 5,428 total Vol GB

■ Used Volume GB ■ Total Volume GB

ASUP Contact: intnas.alerts@imceu.eu.smb.com
SNMP Contact & Location: No information provided
ASUP Minimal Flag: F

System Slot Inventory

Slot Number	Part Number	Description
0	110-00057	Remote LAN Module
0		Dual 10/100/1000 Ethernet Controller VI
0		FC Host Adapter (Dual-channel, QLogic 2322 rev. 3)
0		SCSI Host Adapter (Adaptec AIC7892)
1		Quad 10/100/1000 Ethernet Controller VII
2	X2052A	FC Host Adapter (LSI Logic 949X rev. A.1)
3	X3145A	NVRAM V

Disk Summary

Disk Label	Disk Model, Disk Make	Current FW, Latest FW	Checksum Type	Disk Size GB	Disk Bytes Per Sector	Shelf Type	Disk Count
DATA	X276_FAL9E288F10 NETAPP	NA05 NA05		272.00	520	DS14-Mk4-FC	11
DATA	X276_S10K7288F10 NETAPP	NA07 NA07		272.00	520	DS14-Mk2-FC	22
DPARITY	X276_S10K7288F10 NETAPP	NA07 NA07		272.00	520	DS14-Mk2-FC	3
PARITY	X276_S10K7288F10 NETAPP	NA07 NA07		272.00	520	DS14-Mk2-FC	3
SPARE	X276_FAL9E288F10 NETAPP	NA05 NA05		272.00	520	DS14-Mk4-FC	1
SPARE	X279_HVPBP288F15 NETAPP	NA02		272.00	520	DS14-Mk4-FC	1
SPARE	X279_S15K5288F15 NETAPP	NA02 NA02		272.00	520	DS14-Mk4-FC	1
Summary							42

Shelf Summary

Shelf Type	Shelf Module Type	Latest FW	Current FW	Shelf Count
DS14-Mk2-FC	ESH2	20	19	1
DS14-Mk2-FC	ESH2	20	19	1
DS14-Mk4-FC	ESH4	13	13	1

RAID Configuration

RAID Group Name	RAID Type	Aggregate Name	Disk Count
rg0	RAID_DP	aggr0	39
		aggr1	
		aggr2	

Aggregate and Volume Configuration

Aggregate Name	Volume Name
aggr0	dusvnasgcb004vol0
	dusvnasgcb005vol0
	dusvnasgcb006vol0
	vol0
	vol0dr_m
aggr1	duscmgv031
	duscmgv032
	dusv01
	dusv02
	dusv03
aggr2	duscmgv035
	duscmgv036
	dusv04
	dusv05
	dusv06

Snapshot Usage Summary

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
vol0	41	2 13 26@12,17	20.00%	37.00%
dusv01	27	3 22 2@12,17	20.00%	94.00%
dusv02	29	3 22 2@12,17	20.00%	98.00%
dusv03	29	3 22 2@12,17	20.00%	85.00%
dusv04	29	3 22 2@12,17	20.00%	84.00%
dusv05	29	3 22 2@12,17	20.00%	105.00%
dusv06	29	3 22 2@12,17	20.00%	92.00%
vol0dr_m	31	2 13 13@0,12	20.00%	5.00%
duscmgv031	29	3 22 2@12,17	20.00%	0.00%
duscmgv032	29	3 22 2@12,17	20.00%	0.00%

Volume Name	Snapshot Count	Snapshot Schedule	Snapshot Space Reserve %	Snap Reserve Used %
duscmgv035	29	3 22 2@12,17	20.00%	14.00%
duscmgv036	29	3 22 2@12,17	20.00%	0.00%
dusvnsagcb004vol0	30	2 13 13@0,12	20.00%	1.00%
dusvnsagcb005vol0	30	2 13 13@0,12	20.00%	1.00%
dusvnsagcb006vol0	30	2 13 13@0,12	20.00%	1.00%

Aggregate Usage Summary

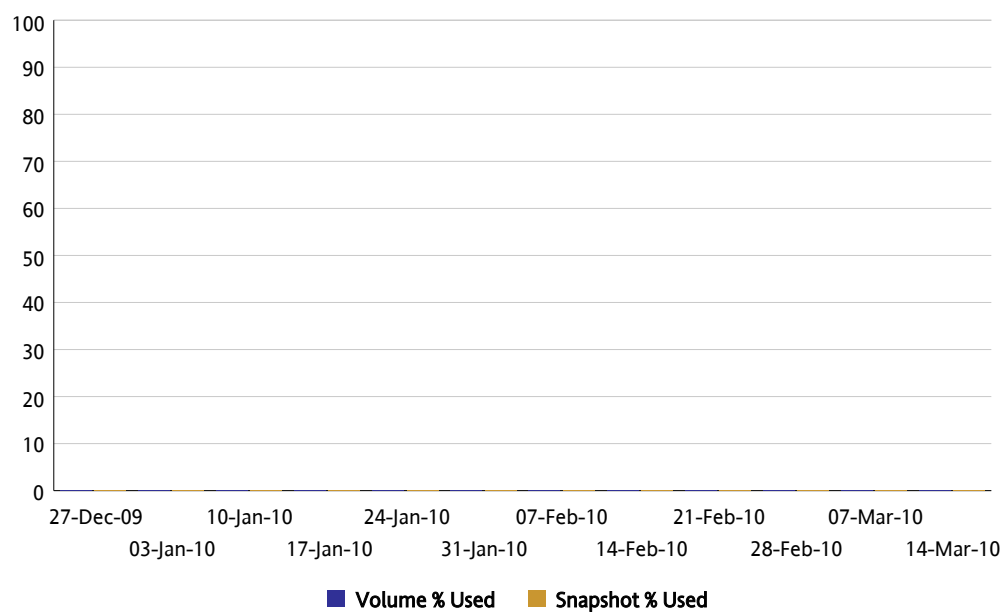
Aggregate Name	Total GB	Used GB	Free GB	Used %	Free %
aggr0	227.00	52.00	175.00	23.00 %	77.00 %
aggr1	3,633.00	1,668.00	1,965.00	46.00 %	54.00 %
aggr2	3,633.00	1,965.00	1,669.00	54.00 %	46.00 %

Volume Usage Summary

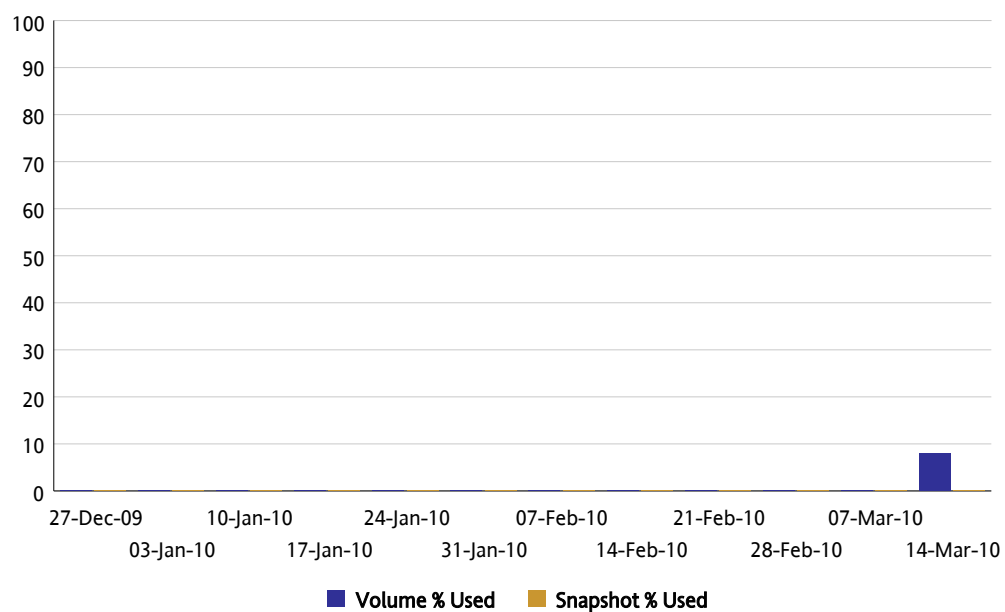
Aggregate Name	Volume Name	Volume Type	Volume State	Total GB	Used GB	Free GB	Used %	Inode Used %
aggr0	dusvnsagcb004vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	dusvnsagcb005vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	dusvnsagcb006vol0	FLEX	ONLINE	4.00	0.00	4.00	0.00 %	0.00 %
	vol0	FLEX	ONLINE	40.00	1.00	38.82	3.00 %	0.00 %
	vol0dr_m	FLEX	ONLINE	40.00	1.00	38.86	3.00 %	0.00 %
aggr1	duscmgv031	FLEX	ONLINE	533.60	0.00	533.58	0.00 %	0.00 %
	duscmgv032	FLEX	ONLINE	533.60	42.00	491.21	8.00 %	0.00 %
	dusv01	FLEX	ONLINE	533.60	423.00	110.86	79.00 %	6.00 %
	dusv02	FLEX	ONLINE	533.60	427.00	106.29	80.00 %	4.00 %
	dusv03	FLEX	ONLINE	533.60	404.00	129.23	76.00 %	11.00 %
aggr2	duscmgv035	FLEX	ONLINE	533.60	138.00	395.20	26.00 %	1.00 %
	duscmgv036	FLEX	ONLINE	533.60	185.00	349.07	35.00 %	1.00 %
	dusv04	FLEX	ONLINE	533.60	417.00	116.87	78.00 %	4.00 %
	dusv05	FLEX	ONLINE	533.60	401.00	132.13	75.00 %	3.00 %
	dusv06	FLEX	ONLINE	533.60	435.00	98.99	81.00 %	4.00 %

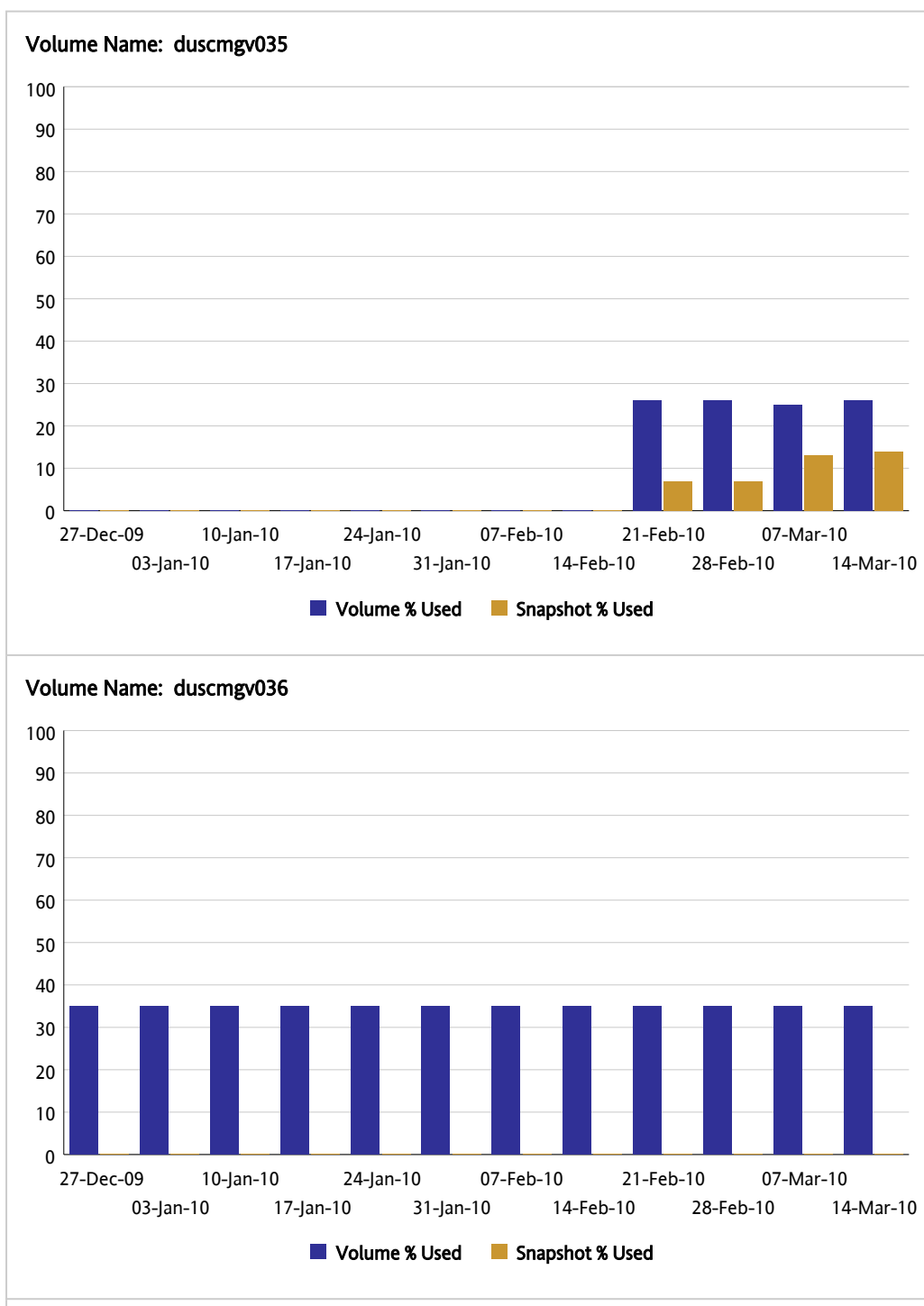
Disk Space Utilization

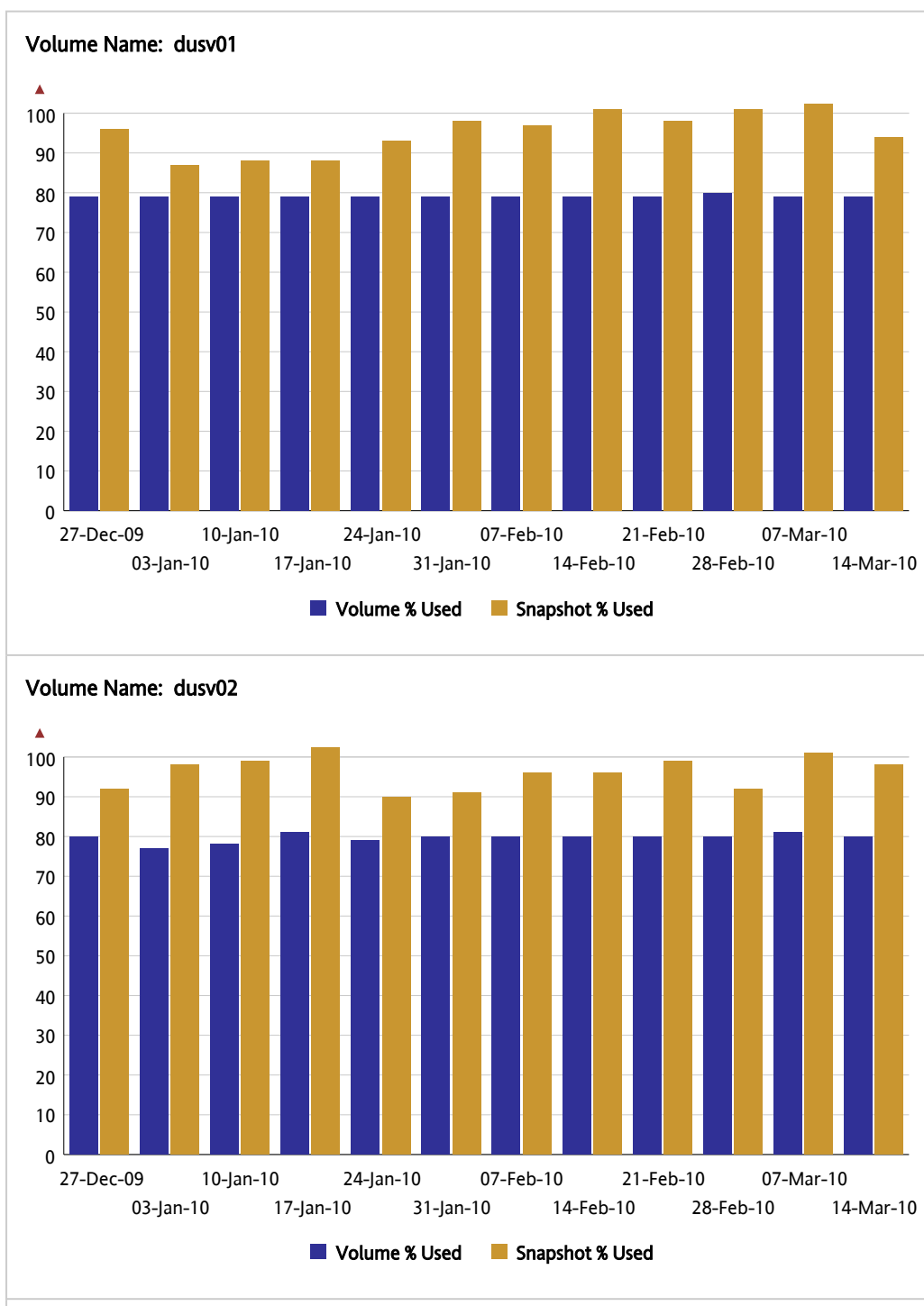
Volume Name: duscmgv031

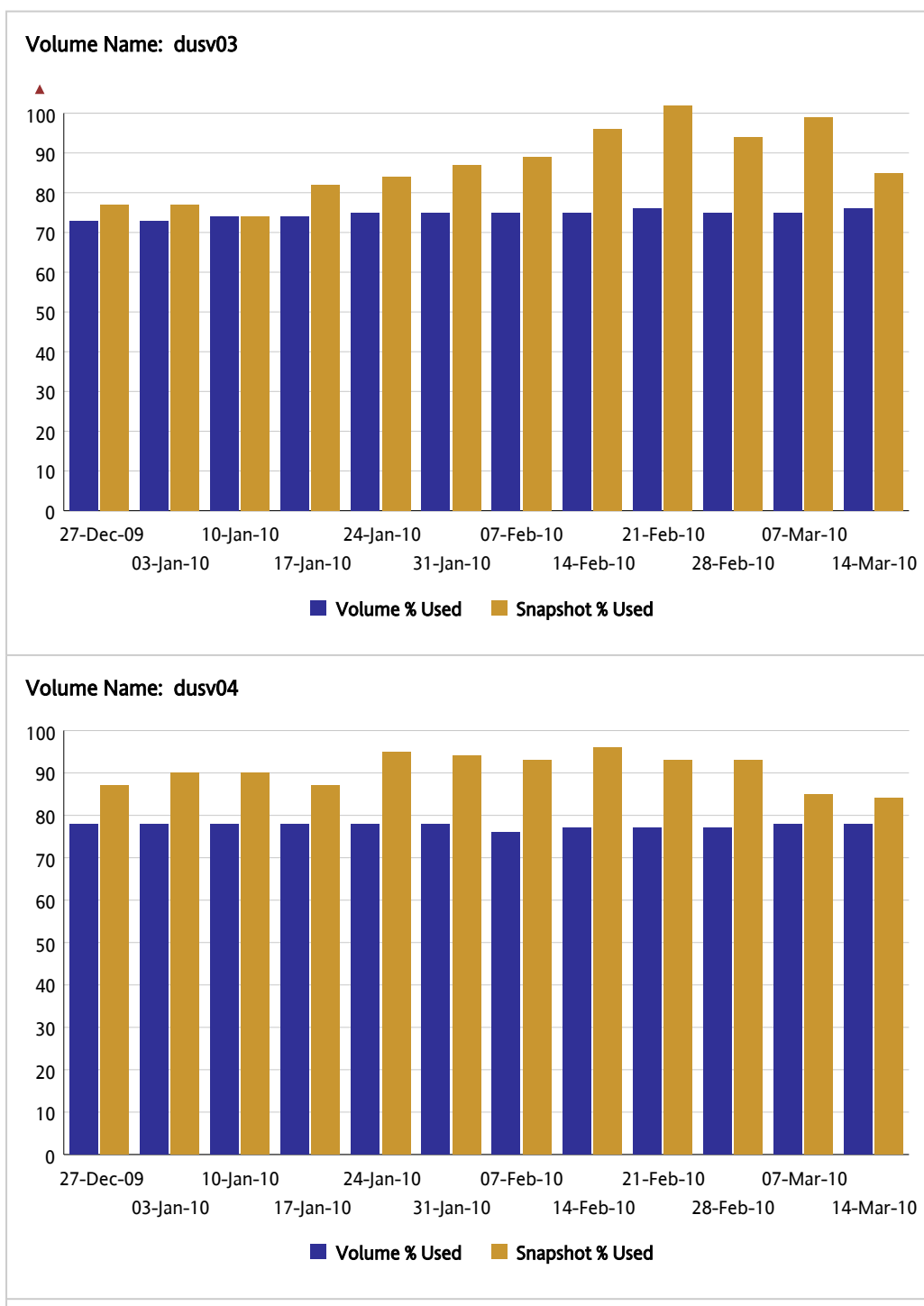


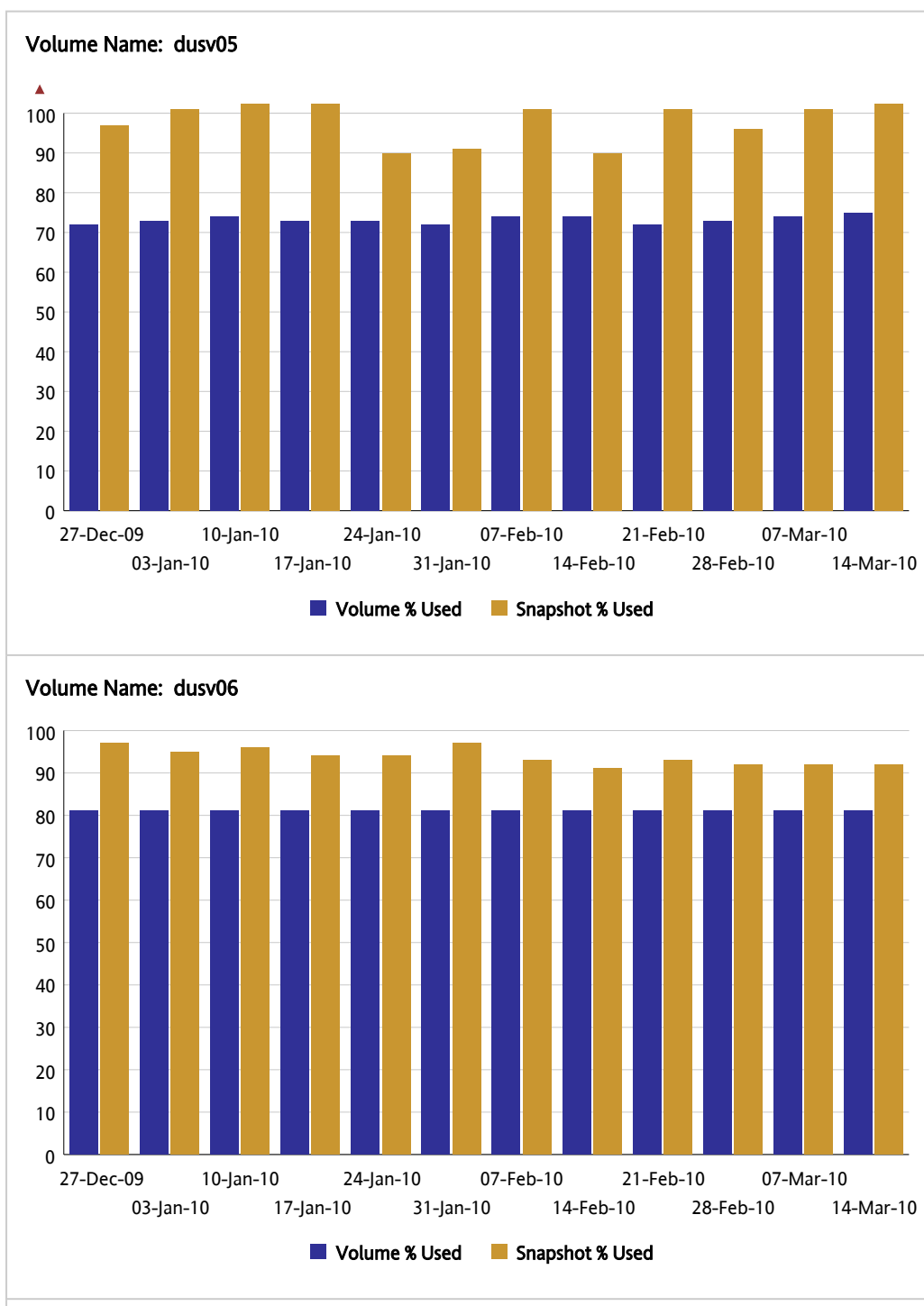
Volume Name: duscmgv032



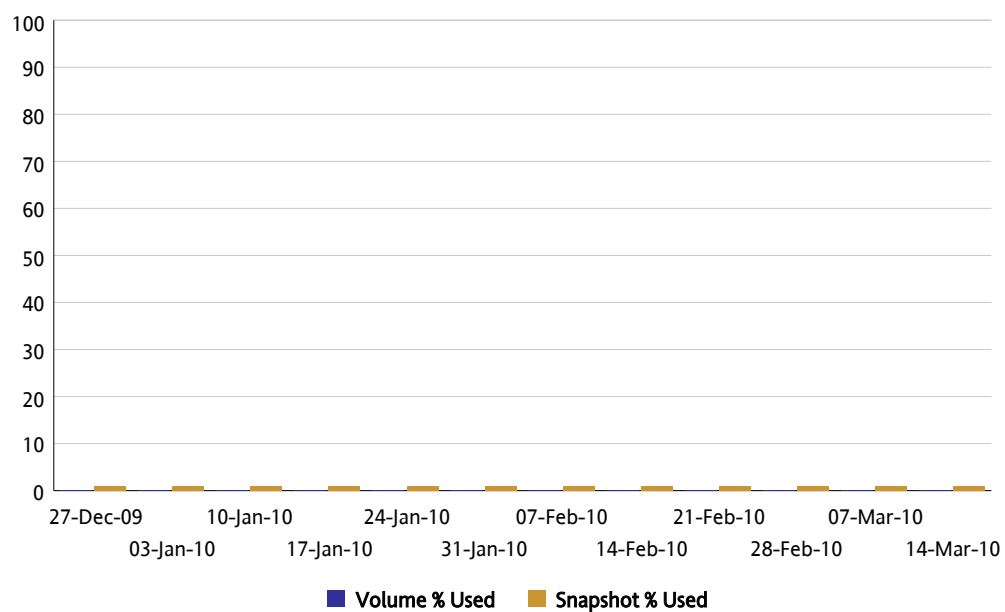




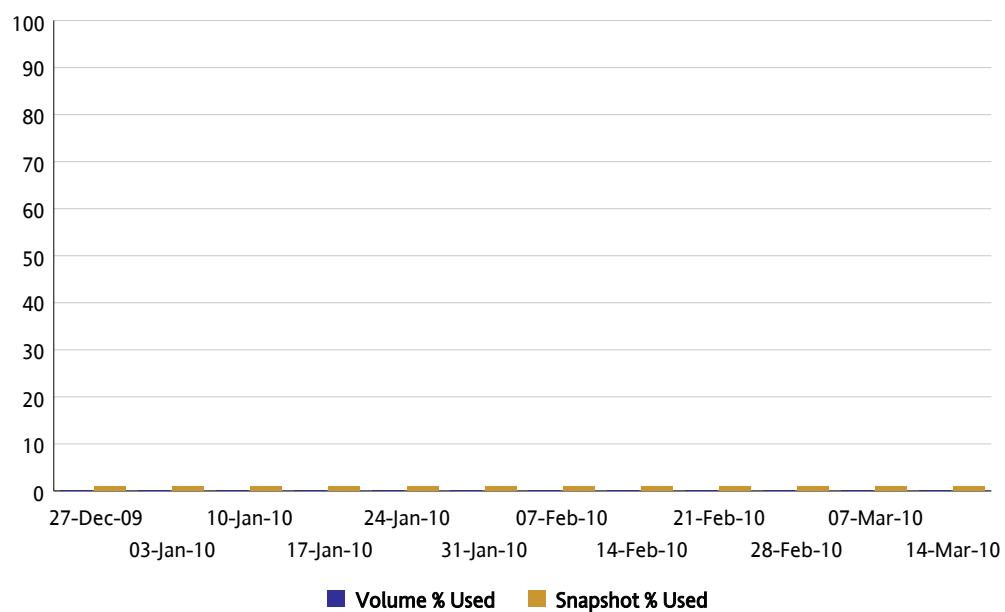


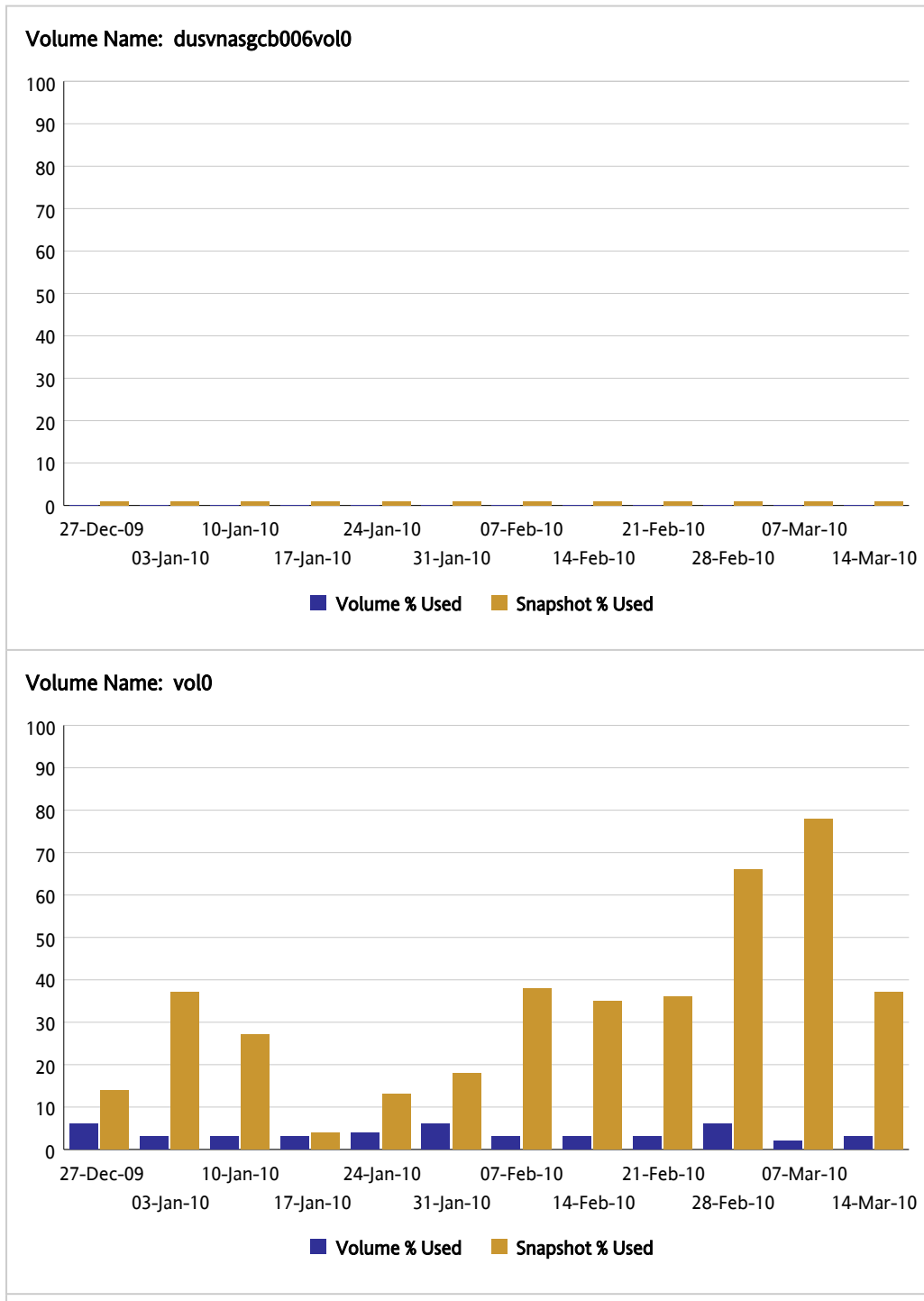


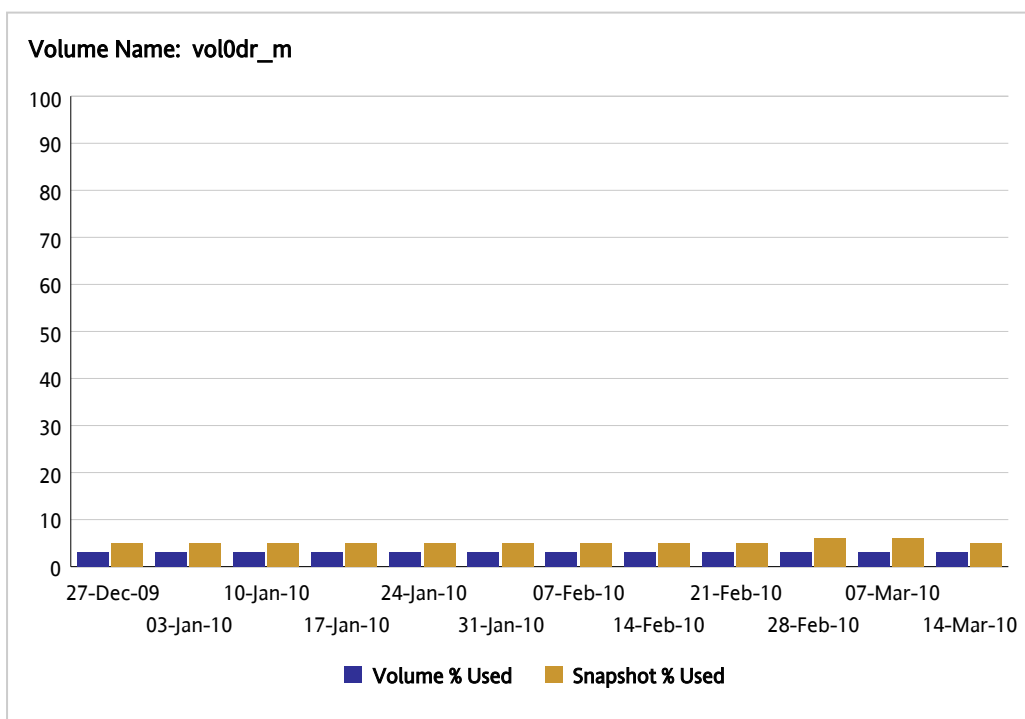
Volume Name: dusvnsagcb004vol0



Volume Name: dusvnsagcb005vol0







Qtree Status

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr0	dusvnsagcb004vol0	/vol/dusvnsagcb004vol0/-	NORMAL
	dusvnsagcb005vol0	/vol/dusvnsagcb005vol0/-	NORMAL
	dusvnsagcb006vol0	/vol/dusvnsagcb006vol0/-	NORMAL
	vol0	/vol/vol0/-	NORMAL
		/vol/vol0/auditlog	NORMAL
	vol0dr_m	/vol/vol0dr_m/-	NORMAL
		/vol/vol0dr_m/auditlog	NORMAL
aggr1	duscmgv031	/vol/duscmgv031/-	NORMAL
		/vol/duscmgv031/cmgt031	NORMAL
	duscmgv032	/vol/duscmgv032/-	NORMAL
		/vol/duscmgv032/cmgt032	NORMAL
	dusv01	/vol/dusv01/-	NORMAL
		/vol/dusv01/gcbqt03	NORMAL
	dusv02	/vol/dusv02/-	NORMAL
		/vol/dusv02/gcbqt04	NORMAL
aggr2	duscmgv035	/vol/duscmgv035/-	NORMAL
		/vol/duscmgv035/cmgt035	NORMAL
	duscmgv036	/vol/duscmgv036/-	NORMAL
		/vol/duscmgv036/cmgt036	NORMAL

Aggregate Name	Volume Name	Qtree Path Name	Qtree State
aggr2	ducmgv036	/vol/ducmgv036/cmght036	NORMAL
	dusv04	/vol/dusv04/-	NORMAL
		/vol/dusv04/gcbqt022	NORMAL
	dusv05	/vol/dusv05/-	NORMAL
		/vol/dusv05/gcbqt023	NORMAL
	dusv06	/vol/dusv06/-	NORMAL
		/vol/dusv06/gcbqt024	NORMAL

There are no LUNs found for this system.

SnapMirror / SnapVault Status

SnapMirror State	Source System	Source Path	Destination System	Destination Path
SNAPMIRRORED	dusgcbnas201b	ducmgv031	dusgcbnas202b	/vol/ducmgv031/-
SNAPMIRRORED	dusgcbnas201b	ducmgv032	dusgcbnas202b	/vol/ducmgv032/-
SNAPMIRRORED	dusgcbnas201b	ducmgv035	dusgcbnas202b	/vol/ducmgv035/-
SNAPMIRRORED	dusgcbnas201b	ducmgv036	dusgcbnas202b	/vol/ducmgv036/-
SNAPMIRRORED	dusgcbnas201b	dusv01	dusgcbnas202b	/vol/dusv01/-
SNAPMIRRORED	dusgcbnas201b	dusv02	dusgcbnas202b	/vol/dusv02/-
SNAPMIRRORED	dusgcbnas201b	dusv03	dusgcbnas202b	/vol/dusv03/-
SNAPMIRRORED	dusgcbnas201b	dusv04	dusgcbnas202b	/vol/dusv04/-
SNAPMIRRORED	dusgcbnas201b	dusv05	dusgcbnas202b	/vol/dusv05/-
SNAPMIRRORED	dusgcbnas201b	dusv06	dusgcbnas202b	/vol/dusv06/-
SNAPMIRRORED	dusgcbnas201b	dusvnsagcb004vol0	dusgcbnas202b	/vol/dusvnsagcb004vol0/-
SNAPMIRRORED	dusgcbnas201b	dusvnsagcb005vol0	dusgcbnas202b	/vol/dusvnsagcb005vol0/-
SNAPMIRRORED	dusgcbnas201b	dusvnsagcb006vol0	dusgcbnas202b	/vol/dusvnsagcb006vol0/-
SNAPMIRRORED	dusgcbnas201b	vol0	dusgcbnas202b	/vol/vol0dr_m/-

Network Information

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
e0a	Dual 10/100/1000 Ethernet Controller VI	-	auto-1000t-fd-up	gev4	1,000	Full	Full Unknown	On
e0c	Dual 10/100/1000 Ethernet Controller VI	-	auto-1000t-fd-up	gev4	1,000	Full	Full Unknown	On
e1a	Quad 10/100/1000 Ethernet Controller VII	-	auto-unknown-down	gev4			Full Full	On
e1c	Quad 10/100/1000	-	auto-	gev4			Full	On

Port Name	Description	IP Address, Subnet Mask	Media Type	VIF Name	Current Interface Speed	Full Duplex	FC Setting, Negotiated	Auto-Negotiate Enabled
	Ethernet Controller VII		unknown-down				Full	
e0b	Dual 10/100/1000 Ethernet Controller VI	-	auto-1000t-fd-up	gev5	1,000	Full	Full Unknown	On
e0d	Dual 10/100/1000 Ethernet Controller VI	-	auto-1000t-fd-up	gev5	1,000	Full	Full Unknown	On
e1b	Quad 10/100/1000 Ethernet Controller VII	-	auto-unknown-down	gev5			Full Full	On
e1d	Quad 10/100/1000 Ethernet Controller VII	-	auto-unknown-down	gev5			Full Full	On

iSCSI (Internet Small Computer Systems Interface) Adapter Status

Interface Name	Interface State	Target Portal Group Name	IP Address	ISCSI Port Name
0e	ONLINE		169.194.170.27	

NFS (Network File System) Protocol Usage

NFS calls by Protocol:

Protocol	NFS Calls	Bad Calls	Bad Calls %
TCP	0	0	0.00%
UDP	0	0	0.00%

NFS calls by Version:

NFS Version	NFS Calls	NFS Calls %
NFSv2	0	0.00%
NFSv3	0	0.00%
NFSv4	0	0.00%

CIFS (Common Internet File System): Top 5 CIFS Operations

The "CIFS Stat" command shows CIFS related statistics since the last system reboot. These statistics break down the top 5 CIFS operations.

CIFS operation	CIFS Calls	CIFS Calls %
IPC	4976474	87.00%
NTCreateX	74111	1.00%
close	73158	1.00%
find_first2	59783	1.00%
readX	175511	3.00%

MultiStore (vFiler)

vFiler Name	vFiler State	vFiler IP Space	UUID (Universal Unique ID)
vfiler0	RUNNING	default-ipospace	00000000-0000-0000-0000-000000000000

ASUP (AutoSupport) Status

ASUP Category	Value
autosupport.enable	on
autosupport.mailhost	mailhub-vip.ny.ssmb.com,mailhub-dc1.eu.ssmb.com,mailhub-dc2.eur.nsroot.net
autosupport.noteto	nas.alerts@citi.com
autosupport.support.enable	on
autosupport.support.proxy	webproxy.wlb.nsroot.net:8080
autosupport.support.to	autosupport@netapp.com
autosupport.support.transport	https
autosupport.support.url	support.netapp.com/asupprod/post/1.0/postAsup
autosupport.to	intnas.alerts@imceu.eu.ssmb.com



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