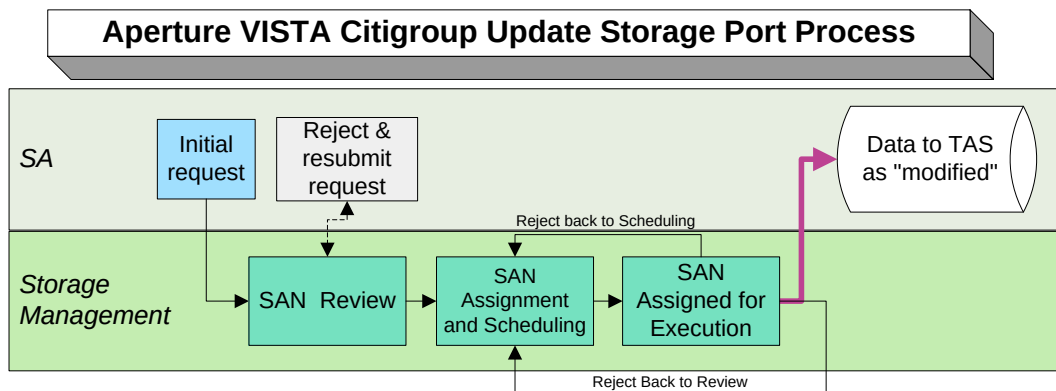


Update Storage Port

The Update Storage Port workflow is used to modify information on an existing connection. Storage Management validates the request. This workflow is not used to change the patch panel/fibre connection or to remove the connection. It only allows for updating information while leaving the connection in place. This update form will address more than once connection at a time.



1. Create Step

Handled by: SA

The person initiating the request will use the form displayed here.

1. Click the “Locate Existing Device” button to search for an existing physical or logical device’s port.

Submit Request Revert To Saved

Device / Port Information

Locate Existing Device

Workflow for Reconcile No

Current Storage Connection(s)

Device Name	Interface #	Quorum	Cluster	Storage Space	Storage Type	WWW Port Number
-------------	-------------	--------	---------	---------------	--------------	-----------------

Comment History

Add a Comment View All Comments

Submit Request Revert To Saved

Once the port has been selected, the existing information will be displayed.

Submit Request Revert To Saved

Device / Port Information

Locate Existing Device

Workflow for Reconcile No

Current Storage Connection(s)

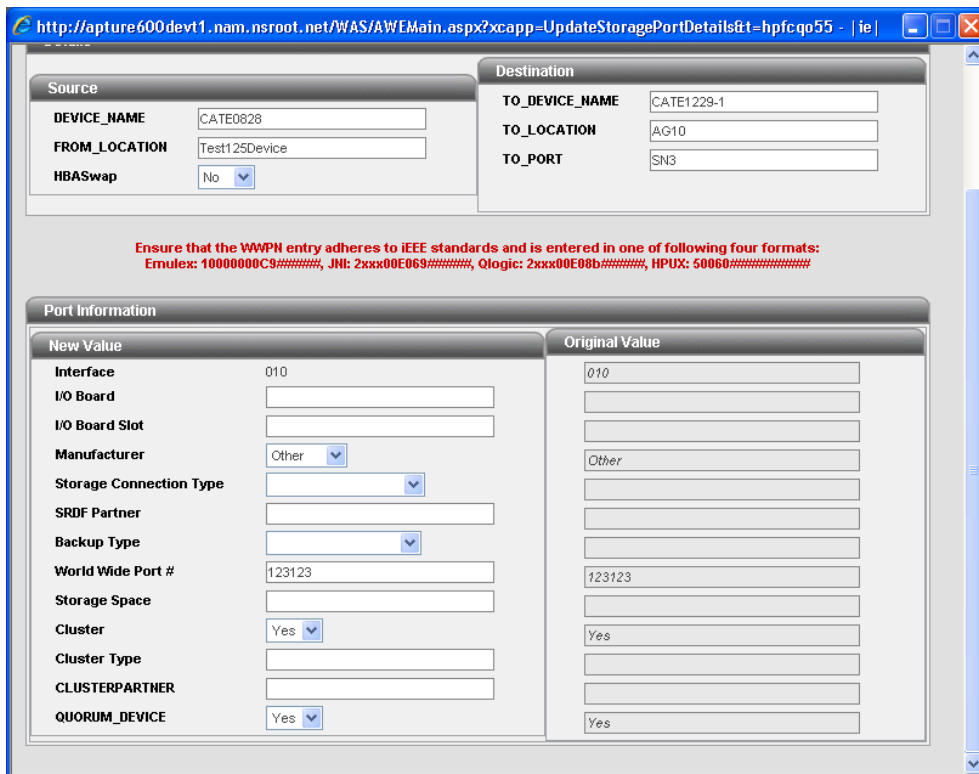
Device Name	Interface #	Quorum	Cluster	Storage Space	Storage Type	WWW Port Number
Edit CATE0828	010	Yes	Yes			123123

Comment History

Add a Comment View All Comments

Submit Request Revert To Saved

Edit button is provided for each connection to edit the details using the below form.



http://aperture600devt1.nam.nsroot.net/WAS/AWEMain.aspx?xcapp=UpdateStoragePortDetails&t=hpfcqo55 - | ie |

Source

DEVICE_NAME: CATE0628

FROM_LOCATION: Test125Device

HBASwap: No

Destination

TO_DEVICE_NAME: CATE1229-1

TO_LOCATION: AG10

TO_PORT: SN3

Ensure that the WWPN entry adheres to IEEE standards and is entered in one of following four formats:
Emulex: 1000000C9#####, JMI: 2xxx00E069#####, Qlogic: 2xxx00E08b#####, HPUX: 50060#####

Port Information

New Value	Original Value
Interface: 010	010
I/O Board:	
I/O Board Slot:	
Manufacturer: Other	Other
Storage Connection Type:	
SRDF Partner:	
Backup Type:	
World Wide Port #: 123123	123123
Storage Space:	
Cluster: Yes	Yes
Cluster Type:	
CLUSTERPARTNER:	
QUORUM_DEVICE: Yes	Yes

2. Any of the fields with a white background can now be altered in the above form as listed in the following table

Field Name	Required	Transfer to TAS	Aperture Repository	Notes
HBA Swap				Yes/No
Interface #	X	X	X	Pick list (SN0-SN9)
I/O Board			X	Editable for Logical devices only
I/O Board Slot			X	Editable for Logical devices only
Manufacturer (card)	X		X	Pick list
Storage Connection Type	X		X	Direct attach/NAS/SAN-SRDF/SAN-NSRDF
SRDF Partner				Only editable if "SAN-SRDF" selected for Storage Connection Type
Backup Type	X		X	Pick List from TAS
World Wide Port #	X	X	X	Data entry 16 characters required *
Storage Space	X		X	Number
Cluster			X	Yes/no
Cluster Type			X	Data entry
Cluster Partner			X	Editable if Cluster is "Yes"
Quorum Device			X	Yes/no

* WWPN entries must adhere to IEEE standards and is entered in one of following formats, based on the selection of Manufacturer field:

- Emulex: 10000000C9#####
- JNI: 2xxx00E069#####
- Qlogic: 2xxx00E08b#####
- HPUX: 50060B##### or 500143#####
- HP: 20##00215A#####

3. Click “Submit Request” to process the changes.

2. SAN Review Step

Handled by: **Distributed Storage Management**

Distributed Storage Management receives the request next and can:

- Validate the request by clicking “Changes Validated” without any changes, or
- Reject the request back to the requestor.

3. SAN Assignment and Scheduling Step

Handled by: **DSM Management**

One of the Distributed Storage Management managers assigns the request to a DSM team member who will perform the work to be done.

4. SAN Assigned for Execution Step

Handled by: **Distributed Storage Management**

The designated Distributed Storage Management team member performs the work and completes the request. Once the request has been completed, the information updates the Aperture VISTA repository database and sends any relevant changes to TAS in the nightly transfer process. If no data is altered, then no record is sent to TAS. The request can be rejected back to either SAN Assignment and scheduling step or SAN Review step.