

SolutionPack for EMC[®] RecoverPoint

Release number 1.1

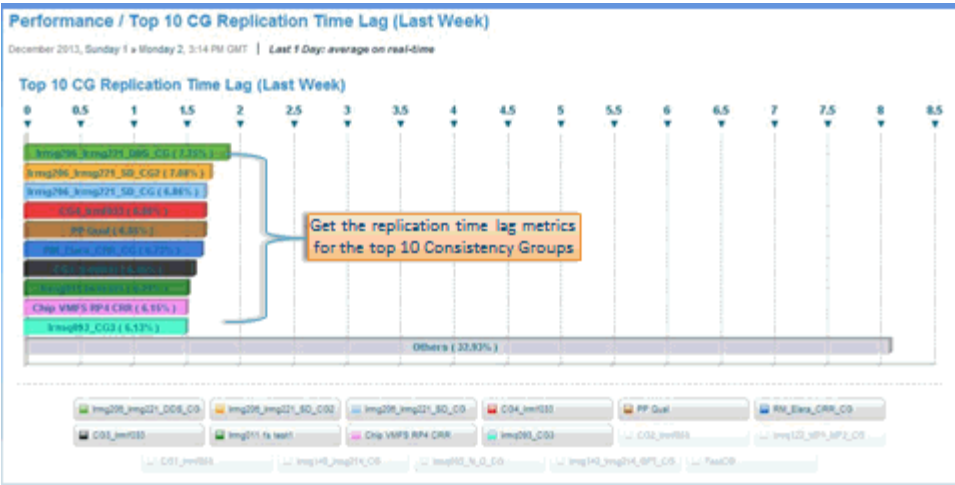
Summary Sheet

June, 2014

- ◆ [Overview](#).....2
- ◆ [Technical specifications](#).....2
- ◆ [Configuring the SolutionPack for RecoverPoint](#).....3
- ◆ [Installing the SolutionPack](#).....3

Overview

This article explains how to install and configure the SolutionPack for EMC RecoverPoint. The SolutionPack for EMC RecoverPoint enables users to generate real-time and historical reports regarding the performance of the mechanisms in place as specified for the data replication from any of the supported SAN-based arrays to any other SAN-based arrays. Summary reports for key components--that is, RecoverPoint Appliance (RPA), Clusters, Consistency Group Metrics, and so on) as well as I/O throughput analysis for SAN system traffic--provide a deeper understanding of the overall replication schemes in place and the policies that govern them.



Technical specifications

SolutionPack version

- ◆ 1.1

Compatible ViPR SRM version

- ◆ 3.5

Main reports

- ◆ System Traffic SAN - Global traffic view of the SAN
- ◆ System Traffic Site-to-Site - Global traffic view between sites
- ◆ RecoverPoint Summary - Provides key information about the RecoverPoint systems including information on Clusters, Consistency Groups and Splitters

Supported models

Table 1 Supported versions of RecoverPoint

Supported version	Collector	Prerequisites	Port
RecoverPoint 4.0 and higher	XML-Collector		

Configuring the SolutionPack for RecoverPoint

In the **Select the components to install** window:

- ◆ In **EMC RecoverPoint Collector**, select the Collector host.
- ◆ In **Reports**, select the Frontend host.

In the **Data Collection** window:

- ◆ Select **Activate the APG Failover-Filter** if desired.
- ◆ In **Hostname or IP address to send data**, type the Primary Backend host. the default port is 2020.
- ◆ Leave **Enable alerting on data collected** checked.
- ◆ In **Alerting Backend the hostname or IP address**, select the Primary Backend host. The default port is 2010.
- ◆ In **RecoverPoint FQDN hostname**, type the fully-qualified domain name of the RecoverPoint host.
- ◆ In **Please select the Credentials**, select the user name to access the RecoverPoint host.
- ◆ Select **Do you want to configure advanced settings** to configure polling settings.
- ◆ Click the plus (+) sign to add more hosts.

In the **Reports** window:

- ◆ In **Administration Web-Service Instance**, select the Frontend host.

Installing the SolutionPack

Before you begin

- ◆ ViPR SRM core modules must be up-to-date in all servers because not all module dependencies are validated during the SolutionPack installation or update process.

Procedure

1. Log in and select **Administration**.
2. Select **Centralized Management** in the Administration tree.
3. Select **SolutionPacks** in the tree.
4. Select **SolutionPack Center**.
5. Select SolutionPack for EMC RecoverPoint in the **Browse and Install SolutionPacks** screen.
6. Click **Install**.

The steps below assume a typical four VM deployment.

7. In the **EMC RecoverPoint Collector** field of the **Select the components to install** window, select the Collector host.
8. In the **Reports** field, select the Frontend host.
9. In the **EMC RecoverPoint Collector** window, make a selection in the **Data collection** field.

If you select **Add a new Data Collection**, type information for the collected data. In the **Hostname or IP address to send data** field, type the Primary Backend host.

10. Leave **Enable alerting on data collected** checked.

11. Make a selection in the **Alerting on data collection** field of the **Pre-configured alerts** window.

If you select **Add a new Alerting on data collection** to select a different alerts destination, select a Primary Backend host

.

12. Type the **RecoverPoint FQDN hostname**, and type its username and password.

13. Select **Use advanced settings** to configure polling settings.

14. Click **Install**.

The SolutionPack installation begins.

15. Click **Ok** once installation is complete.

Performance data will be displayed in about an hour.

Copyright © 2014 EMC Corporation. All rights reserved. Published in USA.

Published June, 2014

EMC believes the information in this publication is accurate as of its publication date. The information is subject to change without notice.

The information in this publication is provided as is. EMC Corporation makes no representations or warranties of any kind with respect to the information in this publication, and specifically disclaims implied warranties of merchantability or fitness for a particular purpose. Use, copying, and distribution of any EMC software described in this publication requires an applicable software license.

EMC², EMC, and the EMC logo are registered trademarks or trademarks of EMC Corporation in the United States and other countries. All other trademarks used herein are the property of their respective owners.

For the most up-to-date regulatory document for your product line, go to EMC Online Support (<https://support.emc.com>).