



April 30, 2015

Audience

This document is intended for HP Account teams as an aid to inform customers and partners of the process of End Of Life of External System Reporter and to document and communicate the specific changes that will be occurring. An EOL letter will be published on May 20, 2015.

Summary

This drawer statement is an announcement of the End Of Life of the Software Package that enables customer to install HP 3PAR System Reporter Software on a Microsoft Windows or Linux server and use an external database (Sqlite/MySQL/MSSQL/Oracle) to collect performance and capacity information. This software packages is also known as External System Reporter (ESR).

This EOL does not impact the HP 3PAR System Reporter LTU (license to use) that will still be necessary if customers wants to use Command Line or SSMC (HP 3PAR StoreServ Management Console) to create performance and capacity reports against a given array.

Current Situation

As on May 1st 2015, External System Reporter has entered into the Software End Of Life phase. HP 3PAR StoreServ Management Console that includes System Reporter functionality built in, should be positioned to customer that purchase an HP 3PAR System Reporter license.

The following version of External System Reporter are supported with respective HP 3PAR Operating System versions as shown below.

External System Reporter	HP 3PAR OS - Supported
3.1 MU2	3.1.2, 3.1.3
3.1 MU3	3.1.2, 3.1.3, 3.2.1

The Support Life of External System Reporter will continue until the End of Support Life of the specific HP 3PAR OS with which it has been qualified with. For example, External System Reporter 3.1 MU2 with 3PAR OS 3.1.2 will remain supported up until the End of Service/Support Life of 3PAR OS 3.1.2 (which is June 30, 2016).

If your customer is on any of the versions of HP 3PAR System Reporter, as listed in the table above, please work with your customer to get them to HP 3PAR StoreServ Management Console (SSMC) version 2.1.

Advantages of using System Reporter via SSMC

General Overview

HP 3PAR StoreServ Management Console (SSMC) is the new next generation converged managed platform for HP 3PAR StoreServ with a modern look and consistent feel. Designed to use the latest Application Program Interface (API) and User Interface (UI) technologies, HP 3PAR SSMC centralizes all HP 3PAR StoreServ management under a single pane of glass and offers converged management and

reporting for both file and block. Accessible through web based UI, customer can run their operations as HP 3PAR SSMC tasks with an improved user experience and better responsiveness. All the information the customer needs from HP 3PAR StoreServ is available at a glance with customizable reporting capabilities, eliminating the need for add-on software tools or diagnostics and troubleshooting that require professional services.

Benefits For Customers

HP 3PAR StoreServ Management Console 2.1 relies on the data collected by System Reporter-On-Node and provides significant advantages over External System Reporter.

Some of these are listed below :

- No setup necessary (I&S continues to be optional)
- No External server and DB management
- Full integration with SSMC and 3PAR OS
- Performance alerts
- Report schedules
- Integration focused on Ease of Use
- More advanced reporting functionalities (QoS, Replication)
- Updated Excel Client

External System Reporter vs HP 3PAR StoreServ Management Console 2.1

	HP 3PAR System Reporter 3.1 MU3 with 3PAR OS 3.2.1	HP 3PAR StoreServ Management Console 2.1 with 3PAR OS 3.2.1
Performance Alerts	User defined alerts are configurable and email alerting can be enabled.	Threshold Alerts – completely integrated with HP 3PAR Operating System alerts/SNMP traps. Integrated with HP 3PAR StoreServ Management Console Dashboard.
Scheduled Reports	Yes, only links sent via email	Yes, pdf and CSV reports saved locally or sent via email.
Sampling and Data Retention	Ability to control sampling interval and data retention	Dependent on System Reporter-On-Node
Excel Client	Yes, outdate excel 2007	Yes, fully integrated as a plugin in Excel 2013
Reporting	Allows aggregation and comparison between systems. Highly configurable reporting options and charting	<ul style="list-style-type: none"> • Highly configurable reporting options and charting • More reports than available than ESR • Vvset/Hostset support • Better drill-down capabilities • Top/Bottom reports • No aggregation and comparison between systems.
Export/ Import DB	Yes, via sysbck utility	Not needed
Save/ Export Reports	Yes	Yes via schedules

Milestone Summary

The following table summarizes the various milestones during the End Of Life period for HP 3PAR System Reporter:

Milestone	Milestone Date Definition	Date
End of Life Announcement	HP 3PAR System Reporter software end of life is announced.	April 30, 2015

Replacement Software Title availability	The replacement software title HP 3PAR StoreServ Management Console 2.1 is generally available.	April 30, 2015
Last date of Interoperability with new revisions of major Host Operating Systems, upgrades and patch support	Interoperability for new revisions of major/minor host operating systems will stop after this date. Interoperability matrices for HP 3PAR System Reporter will be frozen at their respective then most current states.	April 30, 2015
End of Service/Support Life	End of Service/Support life for HP 3PAR System Reporter.	The Support Life of External System Reporter (ESR) will continue until the End of Support Life of the specific HP 3PAR OS with which it has been qualified with.
End of Life Period	Software End of Life (EOL) begins with the End of Life Announcement and ends with the End of Service/Support Life date.	<ul style="list-style-type: none"> • ESR 3.1 MU2 + 3PAR OS 3.1.2: April 30, 2015 → June 30, 2016 • ESR 3.1 MU3 + 3PAR OS 3.1.2: April 30, 2015 → June 30, 2016 • ESR 3.1 MU2 + 3PAR OS 3.1.3: April 30, 2015 → EOSL of OS 3.1.3 (not published yet) • ESR 3.1 MU3 + 3PAR OS 3.1.3: April 30, 2015 → EOSL of OS 3.1.3 (not published yet) • ESR 3.1 MU3 + 3PAR OS 3.2.1: April 30, 2015 → EOSL of OS 3.2.1 (not published yet)

FAQ

Where can I download SSMC?

https://h20392.www2.hp.com/portal/swdepot/displayProductInfo.do?productNumber=SSMC_CONSOLE

Where can I get more information on SSMC and System Reporter?

- [HP 3PAR SSMC White Paper](#)
- [HP 3PAR System Reporter White Paper](#)
- [HP 3PAR StoreServ Management Overview](#)
- [HP 3PAR File Persona Management evaluation](#)
- [SSMC TekTalk](#)
- [DGIC SSMC Evaluation](#)
- [SSMC YouTube Video](#)
- [SSMC Blog](#)

How much data historical data can SSMC keep?

SSMC does not store any data, all the capacity and performance historical data is stored on every HP 3PAR StoreServ and is kept for years. More details can be found in the HP 3PAR System Reporter White Paper.

How do I migrated data from External System Reporter to SSMC?

SR data migration is not necessary as the SR-On-Node data would have been collecting data even if the customer was using ESR. Customer will have to re-create reports, schedules and alerts in SSMC, a best practice document is being created and will be shared when ready. SSMC provides a list of pre-configured Report templates. Report templates are available for various components with pre-defined Object filters, Chart options, Time interval and Sampling resolution. Every report can be associated with a schedule and user may configure to receive scheduled reports as an email.

What if a Threshold alert rule is created in On Node System Reporter?

If a threshold alert rule is already created in On Node System Reporter, then SSMC 2.1 will support those alert rules. User will be able to view the alerts that has met the threshold rule, Enable or Disable an alert rule.

What if a Threshold alert rule is created in External System Reporter?

There is no migration path for the alert rules created in External System Reporter to On Node System Reporter. However, SSMC 2.1 provides a list of pre-configured Threshold alert templates for each of the component with default threshold values and filters. User can leverage the list of available templates to create new threshold alert rule.

What should I do if my customer's existing environment is affected by this process?

The account teams are encouraged to familiarize with this process of External System Reporter transition to HP 3PAR StoreServ Management Console and its System Reporting functionality.

What should I positioned to NEW Customer?

The recommendation is that for new customer we position SSMC for performance and capacity reporting.

How do I approach existing External System Reporter customers?

We recommend that each HP account team should proactively communicate and inform their customers about the transition. Customer can easily download, install and evaluate if SSMC meets their needs and then plan to start using it as their default reporting tool.

Resources

For further details, please contact the following Product Managers:

- Worldwide: [Ivan Iannaccone](#), [Rashmi Malik](#) HP 3PAR StoreServ Product Management, [Beth Joseph](#), HP 3PAR StoreServ Product Marketing;
- EMEA: [Thomas Zetzsche](#) or [Wolfgang Privas](#), EMEA Product Management for HP 3PAR StoreServ
- AMS: [Tim Stelzner](#) Americas Product Management for HP 3PAR StoreServ
- APJ: [Venugopal Rao Dittakavi](#), [Sadasiva Ranganath](#), APJ Product Management for HP 3PAR StoreServ
- China: [Run-An Xu](#), [Tony Yang](#) China Product Management for HP 3PAR StoreServ