



Quick Reference

SORT for NetBackup

April 2012

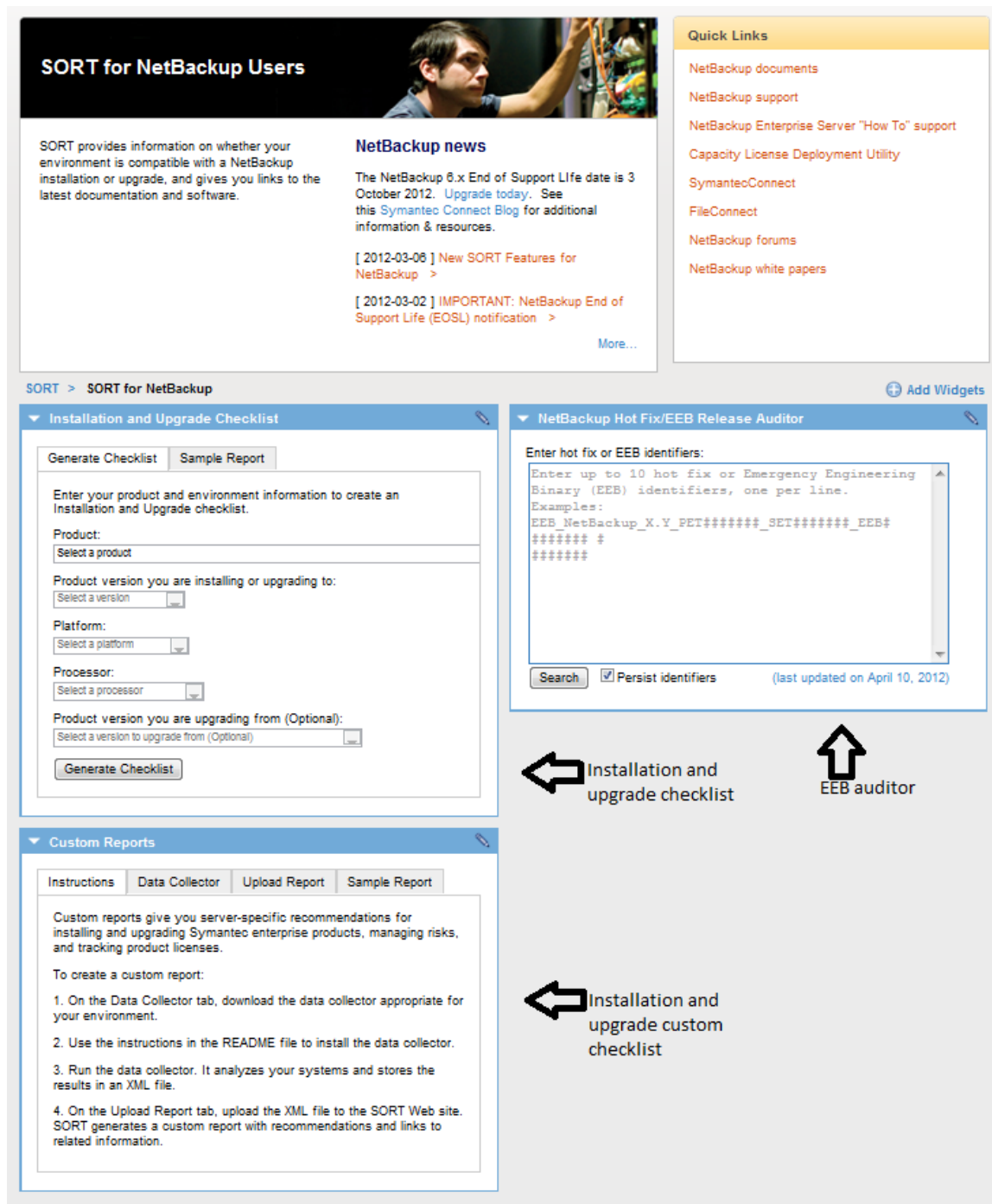
Outline

SORT (Symantec Operations Readiness Tools) is a web based system that provides information and assistance with NetBackup upgrades, and versions.

The URL for SORT is:

<http://sort.symantec.com/netbackup>

The SORT Screen



The screenshot shows the SORT for NetBackup Users interface. At the top, there's a header with the title "SORT for NetBackup Users" and a background image of a person working on server hardware. Below the header, there's a "Quick Links" section on the right with links to NetBackup documents, support, Enterprise Server "How To" support, Capacity License Deployment Utility, SymantecConnect, FileConnect, forums, and white papers. The main content area is divided into two columns. The left column contains a "NetBackup news" section with two articles: one about the NetBackup 6.x End of Support Life date (3 October 2012) and another about new SORT features for NetBackup. The right column contains a "NetBackup Hot Fix/EEB Release Auditor" section with a text input field for entering hot fix or EEB identifiers, a search button, and a checkbox for "Persist identifiers". Below the main content area, there's a "Custom Reports" section with tabs for Instructions, Data Collector, Upload Report, and Sample Report. The "Instructions" tab is selected, showing a list of steps for creating a custom report. Arrows point from the "Installation and upgrade checklist" and "EEB auditor" labels to the corresponding sections in the interface. Another arrow points from the "Installation and upgrade custom checklist" label to the "Custom Reports" section.

Installation and upgrade checklist

EEB auditor

Installation and upgrade custom checklist

- If your screen does not look as above, delete your browsing history and reload

Installation and upgrade checklist

The installation and upgrade checklist will generate a general upgrade checklist for a particular operating system.

Fill in the fields, and click on Generate Checklist.

The report will assist in determining if all pre-requisites are met for an upgrade, or what issues exist on the system.

EEB auditor

The EEB auditor is used to determine what version of NetBackup have a particular EEB integrated into various versions.

On the servers (master, media, san client, and client), the installed EEB's are located:

UNIX / Linux /usr/opensv/pack/eeb

Windows {install directory}\patch\eeb

So if you type in the EEB number and click on Search, it will show what versions of NetBackup have that EEB integrated.

SO for EEB 2439102 it shows the version that this EEB is already consolidated in.

SORT > SORT for NetBackup > NetBackup hot fix release auditor

Enter hot fix or EEB identifiers:

2439102

Search ☒ Persist identifiers (last updated on April 10, 2012)

Hot fix or EEB Identifier	Description	Resolved in Versions
2439102	The NetBackup Service Layer sends queries to the Enterprise Media Manager, which overloads the Private Branch Exchange and causes NetBackup daemons to not start.	7.0, 7.0.1, 7.1, 7.1.0.1, 7.1.0.2, 7.1.0.3, 7.1.0.4, 7.5, 7.5.0.1

Installation and upgrade custom checklist

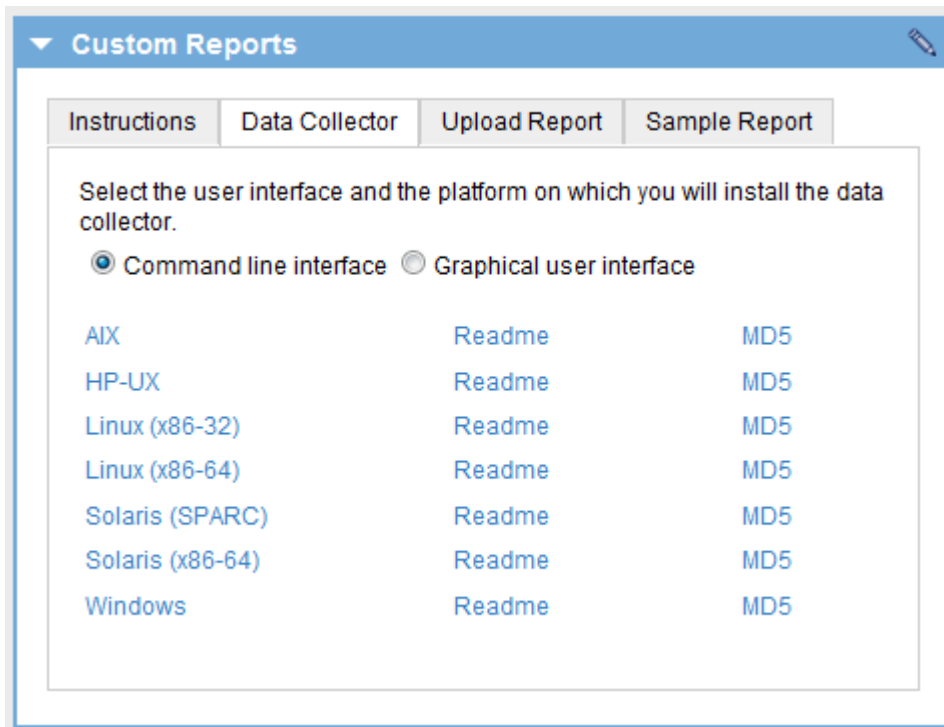
The custom installation and upgrade checklist has a shell script (UNIX / Linux) or an exe (Windows) that is run on the master or media servers.

The file is put into a temporary directory on the server and run.

No NetBackup outage is required to run the file.

The file runs a few minutes and creates an XML file, which can be directly uploaded to the SORT site, or copied to a desktop to be manually uploaded.

To download your collector, select Data Collector



	Readme	MD5
AIX	Readme	MD5
HP-UX	Readme	MD5
Linux (x86-32)	Readme	MD5
Linux (x86-64)	Readme	MD5
Solaris (SPARC)	Readme	MD5
Solaris (x86-64)	Readme	MD5
Windows	Readme	MD5

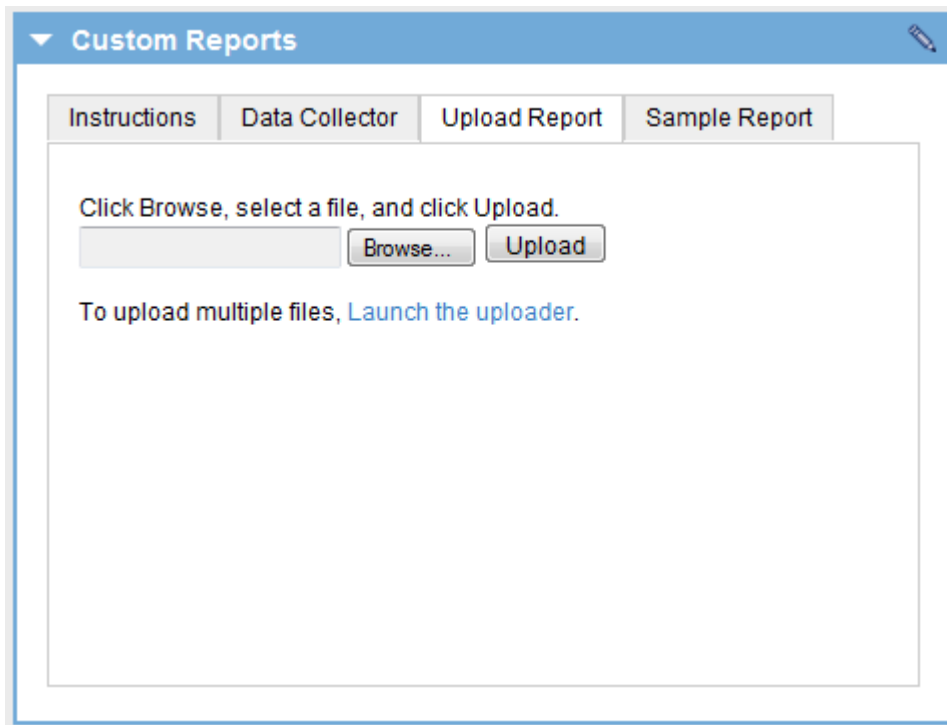
Transfer the collector in BINARY format to the master or media and put it in a temporary directory.

Change the sh to executable on UNIX / Linux

Run the collector

Use the automatic FTP facility to upload the XML file, or transfer the file to your desktop.

If the XML was transferred to your desktop, select the Upload Report tab and Browse to the report location.



Click on Upload.
Save the PDF file and review.

Click on Sample Report to see a sample report.



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