



**Hewlett Packard**  
Enterprise

# **HPE Storage Optimizer**

Software Version: 5.3

## **Release Notes**

Document Release Date: June 2016  
Software Release Date: June 2016

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# HPE Storage Optimizer Release Notes

**Software version:** 5.3

**Publication date:** June 2016

This document is an overview of the changes made to HPE Storage Optimizer. It contains important information that is not included in guides or Help. You can find information about the following in this document:

- ["Documentation" below](#)
- ["New features" on the next page](#)
- ["Fixed defects in this release" on page 7](#)
- ["Limitations and known issues" on page 8](#)

## Documentation

The following documentation is new for this release:

- A Help system has been added to the HPE Storage Optimizer Console. To access it, click **Help** in the HPE Storage Optimizer Dashboard.

The following documentation was updated for this release:

- *HPE Storage Optimizer Installation Guide*.  
With HPE Storage Optimizer version 5.3, the *HPE Storage Optimizer Upgrade Technical Note* has been merged into the *HPE Storage Optimizer Installation Guide* as a chapter.
- *HPE Storage Optimizer Administration Guide*
- *HPE Remote Analysis Agent Technical Note*

## New features

The following new features are available with the 5.3 release:

- HPE Storage Optimizer integration with the HPE Verity Information Archiving solution for Windows and Linux upload and download of archiving data.  
The HPE Storage Optimizer Console and the Archiving command line utility have been updated.
- The Edge Filesystem connector works with an HTTP/HTTPS-based HPE IDOL setup.
- The Omni Group Server (OGS) component supports the latest version of HPE IDOL.
- The HPE Storage Optimizer upgrade supports SSL configurations for HPE Storage Optimizer and HPE IDOL.
- The HPE Storage Optimizer Console displays the logged-in user.
- A Help system has been added to the HPE Storage Optimizer Console. To access it, click **Help** in the HPE Storage Optimizer Dashboard.

## Fixed defects in this release

The following defect fixes are available with the 5.3 release.

- CP-5798 Item properties did not match what was in the database
- CP-5799 Adding new date properties for display did not show up correctly
- CP-5804 Enhanced the HPEStorage Optimizer Console user interface to support curly style double quotes.
- CP-5934 The **Execute Policy** checkbox status in the Console user interface did not persist between zones.
- CP-6071 Direct target was not listed as an option for declare and secure policy.
- CP-6093 HPE Records Manager Insert Mappings were not working.
- CP-6107 Restricted the type of policies allowed to be added to Edge repositories
- CP-6262 Prevent the stubbing of folders in the Edge Filesystem connector.

The reference number for each fixed defect is the Change Request number. For more information about fixed defects, visit [Software Support Online](#), or contact your Support representative directly.

## Limitations and known issues

- You will not be able to add delete policies for HPE Verity Information Archiving repositories.
- Only a single HPE Verity Information Archiving direct target can be defined on a specific HPE Storage Optimizer installation.
- The memory usage has not been optimized when downloading large files from the HPE Verity Information Archiving cloud.

When downloading a large file of 3 GB or larger, upon download completion, you will notice the archiveService reserves about 1 GB memory. When downloading a file of 9 GB, you will notice the 1.2 GB memory usage by archiveService.

To free up memory, restart the archiveService:

- In Windows, go to **Services** and restart **HPE Storage Optimizer Edge Archive Service**.
- In Linux, run the following command to restart the service:

```
service hploggedfs restart
```

- When configuring IIS to support SSL, only the HPEStorage Optimizer and DataAnalysisService applications registered in IIS will make use of SSL.

The remaining applications CPWS, Category and CallbackHandler will continue to communicate through HTTP. These applications will be updated to support SSL in a future HPEStorage Optimizer release.



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