

# Neuron Performance Manager

RELEASE NOTES

Product Version: 1.7.0

Document Revision:1.0.0



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## About Halcyon

Halcyon delivers Infrastructure Management solutions that provide operational visibility, availability, and reliability for business critical services and their underlying infrastructure. Since 1994, numerous Fortune 100 and SMEs, spanning every major geography and sector, have adopted Halcyon solutions.

At Halcyon, we believe the health of the IT infrastructure is integral to the success of a business. Our clients rely on us for complete end-to-end monitoring solutions that are straightforward, easy to deploy and use, and cost-effective, coupled with a history of client service excellence.

**Your Infrastructure is Our Business**

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# Version: 1.7.0

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Release Date: 2011-12-19

## Known Issues

#	Description
1	On-demand data collection from within the user-interface is only supported for Neuron and Sun Management Center agents. Data for assets imported from Ops Center is collected according to predefined schedule.
2	Clicking to Disable data collection for a host on the Hosts page will not succeed if done while data collection is running.

## Upgrade Strategy

#	Description
1	None. This release is fully compatible with the previous release.

# Version: 1.6.0

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Release Date: 2011-10-19

## Enhancements

#	Description
1	Help link points to Neuron Performance Manager section of the Documentation page.
2	Data collection caches metrics for improved performance.

## Known Issues

#	Description
1	On-demand data collection from within the user-interface is only supported for Neuron and Sun Management Center agents. Data for assets imported from Ops Center is collected according to predefined schedule.
2	Clicking to Disable data collection for a host on the Hosts page will not succeed if done while data collection is running.

## Upgrade Strategy

#	Description
1	None. This release is fully compatible with the previous release.

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## Version: 1.5.0

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Release Date: 2011-08-24

### Bug Fixes

#	Description	Bug ID
1	Performance Manager uses <i>operators</i> role instead of <i>managers</i> .	HMF-3979

### Known Issues

#	Description
1	On-demand data collection from within the user-interface is only supported for Neuron and Sun Management Center agents. Data for assets imported from Ops Center is collected according to predefined schedule.
2	Clicking to Disable data collection for a host on the Hosts page will not succeed if done while data collection is running.

### Upgrade Strategy

#	Description
1	None. This release is fully compatible with the previous release.

# Version: 1.4.0

Release Date: 2011-06-30

## Enhancements

#	Description
1	Data collection has been improved to use fewer resources such as memory and database connections.

## Bug Fixes

#	Description	Bug ID
1	Update status of data collection for Neuron agents that have been provisioned or deprovisioned since previous run.	HMF-3252
2	Ignore data collection from Sun MC or Neuron agents that report their IP address as "localhost".	HMF-3572

## Known Issues

#	Description
1	On-demand data collection from within the user-interface is only supported for Neuron and Sun Management Center agents. Data for assets imported from Ops Center is collected according to predefined schedule.
2	Clicking to Disable data collection for a host on the Hosts page will not succeed if done while data collection is running.

## Upgrade Strategy

#	Description
1	None. This release is fully compatible with the previous release.

# Version: 1.3.0

Release Date: 2010-12-31

## Enhancements

#	Description
1	Improved top color for Performance Manager stacked graphs for clarity.

## Bug Fixes

#	Description	Bug ID
1	Properly handle generating graphs in Performance Manager that straddle a daylight saving time (performance data in the database was still correct).	HMF-2959

## Known Issues

#	Description
1	On-demand data collection from within the user-interface is only supported for Neuron and Sun Management Center agents. Data for assets imported from Ops Center is collected according to predefined schedule.
2	Clicking to Disable data collection for a host on the Hosts page will not succeed if done while data collection is running.

## Upgrade Strategy

#	Description
1	None. This release is fully compatible with the previous release.

# Version: 1.2.0

Release Date: 2010-10-01

## Enhancements

#	Description
1	When exporting reports from the Hosts or Report Templates page the generated XML file can be downloaded and saved on the local computer.
2	Performance data is not collected for Reporter objects that are offline, disabled, or unavailable.
3	Default templates have been updated to generate larger graphs for improved usability.

## Bug Fixes

#	Description	Bug ID
1	Data collection for Sun MC Agents returns failure reason 'null'.	HMF-2515
2	Sorting of the hosts table according to failure reason or collect reason is incorrect.	HMF-2564
3	When publishing reports from the Hosts or Report Templates page no status message is displayed after the operation completes.	HMF-2575
4	When exporting reports from the Hosts or Report Templates page no dialog box for saving the report is displayed.	HMF-2576
5	Default graph templates are too narrow.	HMF-2612
6	Exception occurs for Report Schedules with absolute times before 1900.	HMF-2751
7	Report Schedule with absolute times before 1970 is changed to relative after saving.	HMF-2770
8	Cannot create scheduled report with no start or end time.	HMF-2772
9	Exception occurs when manually collecting data for agents whose host name does not match the asset moniker.	HMF-2775
10	Stacked graphs are generated incorrectly if some data points are missing.	HMF-2799
11	Data collection for disabled Sun MC Agents is reenabled after domain import.	HMF-2807
12	Hosts list is not updated when data collection for Neuron or Sun MC Agent is disabled on command-line.	HMF-2813

## Known Issues

#	Description
1	On-demand data collection from within the user-interface is only supported for Neuron and Sun Management Center agents. Data for assets imported from Ops Center is collected according to predefined schedule.
2	Clicking to Disable data collection for a host on the Hosts page will not succeed if done while data collection is running.

## Upgrade Strategy

#	Description
1	None. This release is fully compatible with the previous release.

# Version: 1.1.0

Release Date: 2010-08-06

## Enhancements

#	Description
1	Improved integration with other Neuron Management Suite products allows for single install and better user experience.
2	Performance reporting is provided for Neuron and Sun Management Center agents as well as Oracle Enterprise Manager Ops Center assets.
3	System assets are contacted periodically in order to determine their availability. Events are generated when these assets are no longer reachable and when they come back online.

## Bug Fixes

#	Description	Bug ID
1	Hosts are not shown at hs_hosts table after Ops Center data collection finishes.	HMF-2367
2	User cannot import an exported report template.	HMF-2371
3	Support group "operators" for Neuron Performance Manager.	HMF-2374
4	On-demand data collection must be limited to Neuron and Sun Management Center agents.	HMF-2377
5	Internet Explorer 8 login page alignment issue.	HMF-2419
6	Cannot create group for Neuron agent.	HMF-2424
7	Sorting on IP does not work as expected at Creating Group page.	HMF-2442
8	Report information is missing in the attached PDF file received after a report is generated.	HMF-2448
9	Report schedule is not immediately executed.	HMF-2452
10	Cannot copy scheduled report.	HMF-2456

## Known Issues

#	Description
1	On-demand data collection from within the user-interface is only supported for Neuron and Sun Management Center agents. Data for assets imported from Ops Center is collected according to predefined schedule.

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- |   |   |
|---|---|
| 2 | Clicking to Disable data collection for a host on the Hosts page will not succeed if done while data collection is running. |
|---|---|
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## Upgrade Strategy

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#	Description
1	Any previous releases of the Neuron Performance Manager are not compatible with this version and must be removed before this release is installed.

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# Version: 1.1.0 BETA

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Date: 2010-06-15

## Enhancements

#	Description
1	Performance reporting for Ops Center assets is provided by the Neuron Integration for Oracle Enterprise Manager Ops Center.

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## Bug Fixes

#	Description	Bug ID
1	None. This is the FCS BETA release.	

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## Known Issues

#	Description
1	Some errors may appear in the UI when trying to work with hosts of type "Other" (for instance, these hosts may be OEM Ops Center hosts). Data from such hosts can still be graphed without problem.

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## Upgrade Strategy

#	Description
1	This is a BETA release and will need to be fully uninstalled before the final release version is installed.

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