

Newtest Management Console (NMC)

New features

- API REST

New Web Services (WS) read methods

* WS SOAP read methods are introduced in this brand new API

- Plug-In SPLUNK

* An SQL stored procedure which could be called by Splunk DB connect

- Plug-In Nagios/Shinken Monitoring for Newtest v4

* Nagios/Shinken plug-in built in Python

Evolutions

- Swagger integration for Web Services (WS) REST API

- Enable authentication on REST WS

- Publish REST WS on port 80 hostname

* available under http://<NMC_ServerName>/REST

Fixes

- StatusRanges reshaped

* Take into account of all temporal range corresponding to an excluded execution done from Analysis menu

* Execution number and availability range consistency

- Issue: Server licence update from NMC web interface not propagated to other modules

- Issue: Newtserv listener issue when increasing log level to 2

- Issue: Wrong performance calculation in supervision overview

* When scenario is always in "Warning" status, perf ratio is not displayed

- Issue: Host and services states are not consistent in Nagios Plug-in

Newtest Alarm Module (NAM)

New features

- Included as standard module in v4.1

* Check from server licence has been removed

Fixes

- Issue: Error due to a rule created without any condition

Newtest Reporting Server (NRS)

Evolutions

- Change color coding for "out of range" status
 - * move color from white to clear grey for 'out of range' status in legend

Fixes

- Issue: Suspended status display in report DTL-SUM-EXP-001
 - * Discontinuity of suspended scenario status from one day to another
- Issue: Measurements not sorted in "Response Time Trends (stacked)" report
 - * Even if measurements are sorted in NMC configuration, they are not introduced in "Response Time Trends (stacked)" (ITO-PRF-AGG-001)

Other

Newtest Monitoring Client: End of Life

Last available of this tool is released in 4.1 and we declare the End-of-Life (EOL) for this tool from next version.