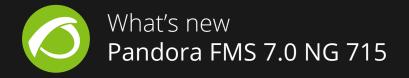
What's new Package 715 / November 2017



PANDORA FMS 7.0 NG 715

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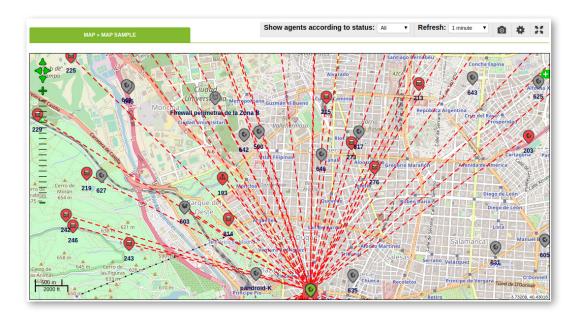


WHAT'S NEW IN PANDORA FMS 7.0 NG 715

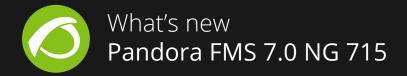
The latest Pandora FMS 7.0 NG update package contains numerous improvements and visual changes as well as some problem solving. Here we have a list of the most important changes.

Visual improvements

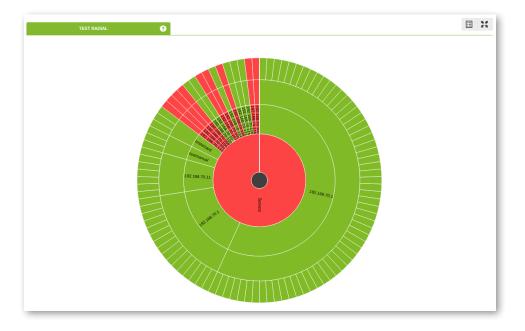
- * The metaconsole now allows **displaying the description in HTML view** just like it appears in PDF view.
- * New options in the Visual Console label editor have been included.
- * **Customization of icons** to identify agents on GIS maps has been included.



- * The inclusion of **HTML images in visual consoles** has been improved.
- * Loading of the metaconsole tree view and nodes has been optimized.
- * Alphabetical sorting of modules when creating a new element in the Visual Console included.

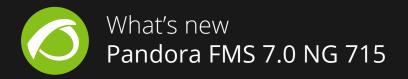


- * PDF reports present a visual improvement in the labels of the graphics.
- * Visual appearance of histograms on the dashboard has been improved.
- * Dynamic radial maps **usability increased**.



- * The **dashboard has been optimized** with the creation of a single initial widget and improved full-screen mode.
- * Improvements in the combined graphs view within agent.
- Visual consoles incorporate new types of graphics:"Serialized foot graphs", "serialized bar charts" and "Circular progress bar".





* Visualization of **serialized pie charts** with different backgrounds has been improved.

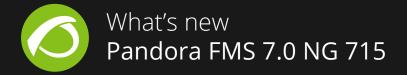


* Improved visualization of **Gauge graphs** with thresholds lower than 1.

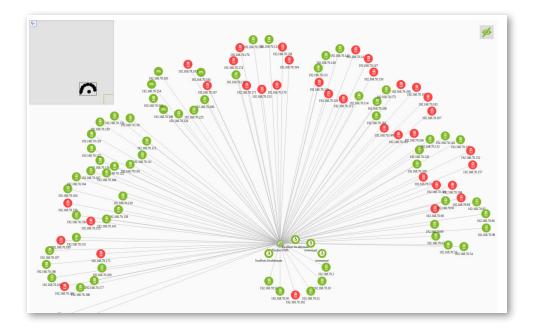
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Other improvements

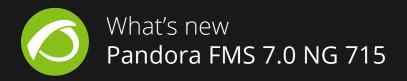
- * In environments with many elements, the agent/module view and dashboard have been improved.
- * Incorporated a **new macro for alerts** that the server returns to which an agent is associated.



- * Security enhancements to prevent potential vulnerabilities.
- * We have included the **possibility to make recursive enumeration of groups** in the agent/module view.
- * Improvements on Network maps linked to dummy nodes.



- * SNMPv3 modules can now include special characters in passwords.
- * The module_logevent monitoring of Windows has been improved thanks to new features.
- * Improvements to circular-type maps from a recon task.
- * Multiple agent and module selection improved.
- * Optimized **report creation and export in CSV format**.
- * Network server performance increased through a series of configuration improvements..



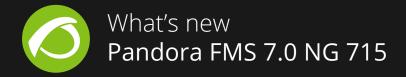
* Changes made to the reports, including new maximum, minimum and average options that allow you to define time periods within a period to display the information more accurately.



- * Included new field to set the auto-refresh time of the elements.
- * It is now possible to edit the OID in SNMP modules from mass operations.
- We have created a **new type of report** to show the total increase/decrease of a numerical module over a period of time.
- * Optimized agent data queries.
- * Improvements in sending reports by email.
- * Massive report deletions are now possible .

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* Improvements in the operation of scheduled tasks.



Problems solved

- Fixed bug in the inventory tables.
- * Fixed error with the names of SNMP interfaces in policies.
- * Fixed visual bug in dashboards with widgets containing a visual console with "AutoSLAGraph" elements.
- * Fixed the erroneous recognition of OS X operating system in Pandora FMS agents.
- * Fixed bugs in Windows process watchdogs.
- * Fixed inconsistency in ACL parameters.
- * Fixed bug with advanced cron-type options in synthetic modules.
- Fixed error in the search and sorting of agents in agent management.
- * Fixed bug of event storm protection when there are more than two servers in the same instance (master/slave).

Download Pandora FMS

You can download the latest updated version of Pandora FMS from the download section of our website:

https://pandorafms.org/en/features/free-download-monitoring-software/



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