



RELEASE 757

September 2021

These release notes describe new features, improvements and fixed issues in Pandora FMS NG 757. They also provide information about upgrades and describe some workarounds for known issues.

For more information on previous versions, visit the [release notes](#) section on our website. For information about minimum system requirements, visit the [installation section in our official documentation](#).

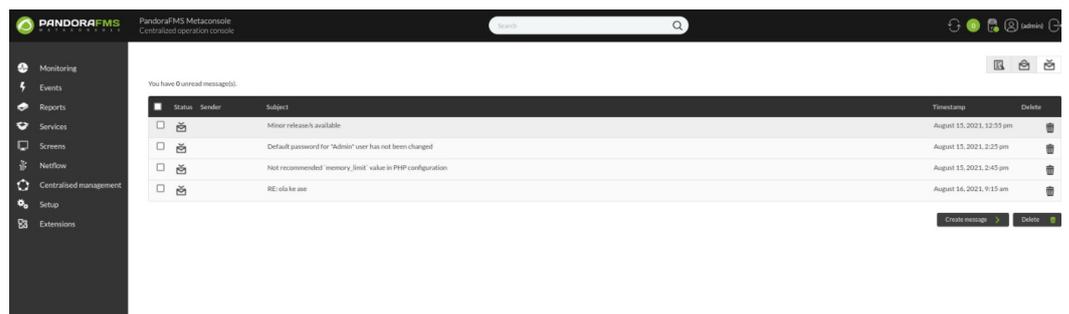
VERSION UPDATE

- *How to update Pandora FMS*
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New features and Improvements

Internal Metaconsole messaging system.

A messaging system has been implemented into the Metaconsole, which now allows to see, similarly to nodes, update notices, messages from other users and system notes.





How to update Pandora FMS

There are several ways to update Pandora FMS console:

» **Through Update Manager**, in Pandora FMS console itself, automatically (it requires console internet connection).

» **Through Update Manager**, in Pandora FMS console itself, manually, through OUM update files.

» **By manually installing RPM packages** and later updating the console through the web interface.

The server will have to be manually updated through RPM or tarball packages.

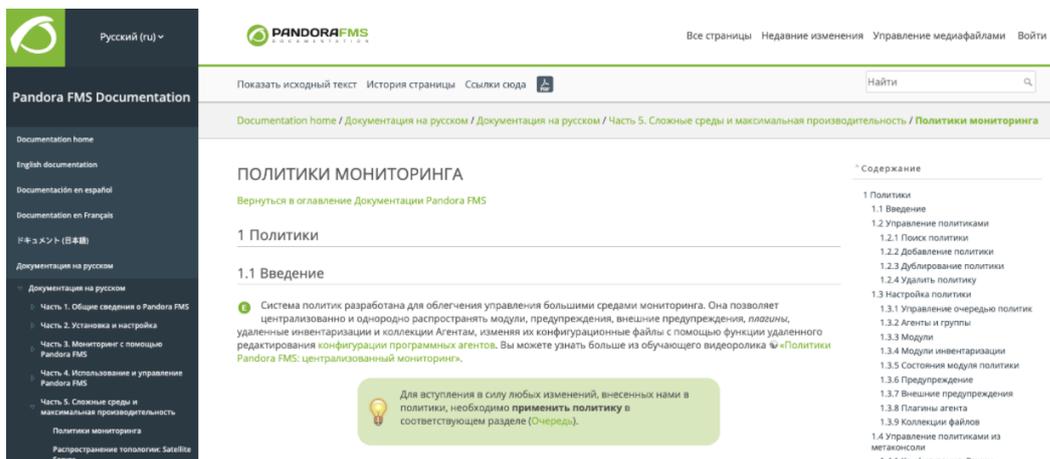
You may find more information about Pandora FMS downloads on our website:

[OpenSource version packages.](#)

[Enterprise version packages.](#)

New documentation in Russian

Although the translation is not 100% completed, we're proud to say that Pandora FMS official documentation is already in five languages: Spanish, English, French, Japanese and now... Russian!



Fixed Vulnerabilities

In this release, an issue that allowed scripts to be inserted and run using the File Manager (Collections) function has been fixed.

Case#	GitLab #	Description
	#7801	File execution using File Manager.

Feature Extinction

No features have been removed.

Changes and improvements

Changes and improvements

Case#	GitLab #	Description
N/A	#7883	Allow the use of patches (.oum) in Opensource console.
N/A	#7882	Patch system optimization using Update Manager Offline.
N/A	#7786	Improved Metaconsole policy agent synchronization.
#11428	#7073	Modified the VmWare plugin to add the option to not to update IP addresses.
#11184	#6911	Active Directory monitoring adapted to Windows environments in Spanish.
N/A	#4759	SSL compatibility and certificates to protect MySQL connections.
#11172	#6885	Added search filter in Monitor Detail with the rule "NOT".
#9234	#5100	MongoDB plugin update.
N/A	#4546	Modified Cisco Plugin to allow logging in for devices.
N/A	#7612	Implemented the messaging system in Metaconsole.
11346	#7036	Added IP column in event view.
#4702	#2592	FTP plugin now supports SFTP.

Bug Fixes

Case#	GitLab #	Description
10121	5981	Fixed bug in web module execution with "cron" configured.
N/A	7315	Fixed bug in the group selector in event alerts. It did not appear sorted by recursion.
N/A	7352	Fixed error in module filter inside the "label view".
N/A	7366	Fixed bug in massive operations, tag modification/addition in policy module edition.
N/A	7387	Fixed visual bug in "netflow live view".
N/A	7392	Added cron configuration warning in Discovery, even if you remove the warning.
N/A	7397	Fixed visual bug in item "Module graph" within visual consoles.
N/A	7429	Fixed bug in import/export of policies with inventory modules.
N/A	7437	Fixed bug in Metaconsole widget "Agent WUX transaction" that could not find the WUX transaction.

Bug fixes

Case#	GitLab #	Description
N/A	7440	Fixed visual bug in Metaconsole dashboards, where the "Group status" did not show the colors correctly.
N/A	7441	Fixed bug in Metaconsole dashboards, item "Tree view" where uninitialized modules were not included.
N/A	7442	Solved bug in Metaconsole dashboards, in the widget "Wux transaction", where the WUX transaction was not found.
N/A	7443	Fixed bug in dashboard, both in Metaconsole and node, widget "Top N events", where no information was shown.
N/A	7445	Fixed bug generated when storing string data in "Alert fired" events.
N/A	7447	Fixed bug of user with permissions to access policies, specific groups assigned, that could not see policies with group "All".
11802	7489	Fixed visual bug where outdated icons appeared on dashboards.
N/A	7491	Fixed visual failure in the servers view where the server image was not displayed correctly.
11853	7531	Fixed bug where the side menu was not hidden correctly.
11853	7532	Modified tag performance in the last events widget, where when more than 1 tag was configured, instead of searching with "OR", it was done with "AND".
11855	7534	Fixed bug in log viewer when adding "-" in the name.
N/A	7537	Solved transaction status bug, in transactional maps, where it always showed OK status.
11882	7542	Fixed bug in the action search engine of an alert.
11772	7543	Fixed visual bug in "Command Snapshot view" if the dark theme is set on the console.
N/A	7563	Fixed bug in group icon dynamic loading in agent creation.
N/A	7564	Fixed bug in the general policy search engine.
N/A	7566	Fixed bug by which "Data configuration" did not appear if the module name had a space at the end of the line.
11898	7568	Fixed visual bugs in visual consoles, the lines could not be moved like any item and the size of event graphics was reduced.
11928	7581	Fixed bug referring to service SLA configuration where the option to configure the "SLA Limit" did not appear.
N/A	7589	Fixed bug when setting dark theme, where this theme was only set in some console menus.
N/A	7592	Fixed bug in the network component editing menu, where the "Tcp Send" box was auto-completed.
N/A	7613	Fixed bug in new installations where it did not allow to complete the "Timezone setup" of the initial form.
N/A	7615	Fixed alert command bug where if you set the "hide" option it would not hide the field.
N/A	7619	Fixed bug in snmp walk parameter modification of a module that totally changed the module's configuration.
N/A	7633	Fixed visual bug in custom graph group selector.
N/A	7642	Fixed syntax error in report and template "SQL horizontal bar graph" item.

Bug fixes

Case#	GitLab #	Description
N/A	7648	Fixed visual bug where HTML entities appeared on behalf of Integria ticket created from Pandora FMS.
N/A	7659	Fixed writing errors in correlated alerts.
N/A	7666	Fixed bug in the relationship boxes of a node in network maps.
12011	7668	Fixed bug in tags within the last events widget of the dashboards where the selected events were not loaded.
12038	7676	Fixed SQL error in users with administrator profile in the "Users connected" view.
N/A	7689	Fixed paging bug in users view.
N/A	7692	Fixed visual bug in the owner change selector in the Metaconsole event modal window.
N/A	7702	Fixed visual bug in agent view, agent status image.
N/A	7723	Fixed bug that showed error 500 when creating services without assigning an agent.
N/A	7725	Fixed bug where SLA items were duplicated.
N/A	7728	Fixed visual bugs when creating/editing correlated alerts.
N/A	7738	Fixed bug in Pandora FMS cloud where the password change notification led to an error screen.
N/A	7747	Fixed bug that did not allow downloading plugins.
N/A	7755	Fixed visual bug that showed the font with a very small size in the email.
N/A	7758	Fixed warning log of pandora_server.error referring to snmpserver.
N/A	7767	Fixed bug when assigning secondary groups to an agent.
11981	7773	Fixed bug in tomcat plugin when it has only one connector.
N/A	7805	Fixed bug referring to the status of pandora_server.
N/A	7814	Fixed bug when selecting independent virtual machines in Discovery> Azure.
12139	7816	Fixed bug in which historical events were not obtained in the Metaconsole.
N/A	7817	Fixed visual bug that did not completely show the license entry window.
N/A	7819	Fixed bug in the report view when classifying items.
N/A	7823	Fixed bug in the "Interface view" where the value of the "Last data" field was shown erroneously.
N/A	7832	Fixed bug by which users created in Metaconsole could not log into nodes.
N/A	7852	Fixed bug that checked the "memory_limit" of the file "php.ini"
N/A	7853	Fixed bug where there were LDAP authentication errors.

Bug fixes

Case#	GitLab #	Description
N/A	7854	Fixed console warning where the memory value was not detected correctly.
12235	7856	Fixed ticket creation bug in Integria through integration with Pandora FMS.
12238	7857	Fixed visual error in Odometer on dashboards.
N/A	7859	Fixed bug in IPAM where the ping action was not executed correctly.
N/A	7860	Fixed bug where the pandora_ha service did not exclude the Main Frame server from the check.
12249	7866	Fixed bug in which the value of the <code>_snmp_f1_macro</code> was not collected.
12015	7876	Fixed visual bug where "webserver string" data could not be displayed in 101.
N/A	7878	Fixed problem calling the API from Metaconsole to node.
12282 12271	7880	Fixed bug where the "Command center" was not sending collections to nodes.
N/A	7881	Fixed command bug instead of actions in SNMP alerts.
N/A	7884	Fixed bug that did not allow to create items in Metaconsole visual consoles.
12305	7894	Fixed bug in Agent/Module widget where modules were not shown.
N/A	7907	Fixed Metaconsole "Command center" bug where the backup action did not work properly.
N/A	7908	Fixed visual error of the console's main menu where the text appeared misplaced.
N/A	7909	Fixed bug where the "Data" field where the string module values were not shown in some console views.
N/A	7913	Fixed bug in "Command center" where dates were not synchronized.
N/A	7915	Fixed bug in "custom field" filter in inventory reports.
N/A	7920	Fixed bug in managing local users in Metaconsole.
N/A	7940	Fixed bugs in open version report items.

Documentation update

Documentation update

Case#	GitLab #	Description
N/A	7314	Updated remote modules with usage examples in case of the special character ".
N/A	7967	Added alert correlation to new Metaconsole menu.
N/A	7975	Fixed Metaconsole alert creation through Wizard.
N/A	7885	Correct general report sorting.
N/A	7737	Deleted notice of non-defined font in recently installed Pandora FMS.
N/A	7984	Fixed ACL failure in API.
N/A	7632	Fixed drop error in event alerts.
N/A	7444	Fixed Metaconsole alert report error.
N/A	7981	Fixed deletion error in some modules from the Metaconsole.



Remember that you can install the official **Pandora FMS** update through the Update Manager:

Update 

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