

# Release Notes

FortiSOAR 7.6.2



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FortiSOAR 7.6.2 Release Notes

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# Change Log

Date	Change Description
2025-04-29	Initial release of 7.6.2

# FortiSOAR 7.6.2 Release

Welcome to FortiSOAR™ 7.6.2 release! This release introduces a host of exciting new features and improvements designed to enhance user experience, boost performance, and strengthen security. Major highlights include:

- Improved RabbitMQ resilience in HA environments
- Solution Packs, Widgets, and Connector enhancements, including:
  - New Data Visualization widgets, including Heat Map, Tree Map, Sunburst, and Word Cloud.
  - A new Playbook Developer Assistant widget that allows users to search playbooks and visualize playbook relationships in a tree diagram.
  - FortiAI enhancements to enable users to automatically generate custom connectors, complete with API actions, simply by specifying API endpoints, and enhanced playbook generation functionality.
- Updates to the SOAR Framework and Outbreak Management solutions.

Additionally, users can now create and modify multiple view templates directly from the detailed view of module records, offering increased flexibility to meet specific needs. For administrators, this release introduces enhancements such as the retention of custom updates in view templates during Solution Packs upgrades, and improvements to the rolling upgrade process that reduce the need for manual intervention.

The release also includes key performance optimizations and security updates to address vulnerabilities in FortiSOAR. For a comprehensive overview of all new features and improvements, see the [New Features and Enhancements](#) chapter.

# New Features and Enhancements

This release brings exciting new features and enhancements to improve performance, strengthen data security, and elevate your FortiSOAR™ experience.

## RabbitMQ clustering across all active HA nodes

- FortiSOAR 7.6.2 enhances its High Availability (HA) architecture with RabbitMQ clustering across all active HA nodes, adding a new layer of resilience to your deployment. With this improvement, message queues are mirrored across the cluster, enabling seamless message processing and reducing downtime during node transitions. For details, see the [Setting up High Availability of the Secure Message Exchange](#) topic in the *Distributed Tenancy Support* chapter of the "Multi-Tenancy Support Guide."

## Enhanced Dashboards and Reports to display advanced datasets and relationships with the new Data Visualization widget

- The new Data Visualization widget utilizes advanced tools to present complex datasets visually, helping you uncover intricate patterns, relationships, and insights that traditional charts might miss. The new options included for data visualization in dashboards and reports include: Heat Map, Tree Map, Sunburst, and Word Cloud. Starting with release 7.6.2, the Data Visualization widget will be installed by default on fresh FortiSOAR installations and systems upgraded to release 7.6.2 and later. For details, see the [Data Visualization](#) widget documentation.

## Support for visualizing playbook relationships in a tree diagram with the new Playbook Developer Assistant widget

- The new Playbook Developer Assistant widget offers a tree diagram that visually represents the relationships between nested playbooks, simplifying playbook design, configuration, and debugging. It also enables users find playbook steps including variables, step names, and more, that contain the search term within the open playbook. For details, see the [Playbook Developer Assistant](#) widget documentation.

## Support for early exit in reference playbooks using for\_each loops

- Starting with release 7.6.2, FortiSOAR introduces the 'Loop break' condition option while using `for_loops` in steps executed in the 'Sequential' mode. This feature enables you to define a condition that will terminate the loop early, returning the results up to that point. For details see the [Triggers & Steps](#) chapter in the "Playbook Guide."

## Support for multiple System View Templates in module's detail view

- System View Templates (SVTs) are predefined blueprints that customize the layout and presentation of user interface views. Starting with release 7.6.2, users can now create and modify multiple SVTs in the detailed view of module records to suit their requirements. This enhancement is particularly useful for modules with a large number of fields, (e.g., 100-110 fields), where displaying everything in a single view can be overwhelming. With multiple SVTs, users can create focused views that show only the most relevant fields for specific use cases. For example, a

focused SVT might display fields related to alert type and source, allowing users to quickly access the information they need without sifting through all fields.

For details, see the [Working with Modules - Alerts & Incidents](#) chapter in the "User Guide."

## Administrative Enhancements

- **Retention of custom updates in SVTs during Solution Packs upgrades:** In release 7.6.2, custom changes made to SVTs (System View Templates) in the detail view will now be preserved during solution pack upgrades. This means that any modifications you make will no longer be overwritten, saving you valuable time and effort. Previously, Solution Pack upgrades would overwrite any custom modifications made to existing view templates. For details, see the [Solution Packs](#) and the [Working with Modules - Alerts & Incidents](#) chapters in the "User Guide."
- **Improved Rolling Upgrades for High Availability (HA) Clusters:** In release 7.6.2, the rolling upgrade process has been enhanced to reduce manual steps. Users no longer need to manually set nodes to "Upgrade" mode, as FortiSOAR now automates this process. This enhancement streamlines upgrades and ensures high availability with minimal downtime and efforts. For details, see the [Upgrading a FortiSOAR High Availability Cluster](#) chapter in the "Upgrade Guide".

## Playbook Enhancements

- **Jinja Editor Enhancement:** Release 7.6.2 has improved the **Choose A Recent Playbook Execution** drop-down list in the Jinja Editor (**Tools > Jinja Editor** in the Playbook Designer). Now, the list will display the exact time of the playbook executions, such as '2 hours 23 minutes ago'. This precise time display helps you more effectively identify and troubleshoot issues. For details, see the [Jinja Editor](#) topic in the Dynamic Values chapter of the "Playbooks Guide."

## Solution Packs, Connectors, and Widget Enhancements

Release 7.6.2 brings a powerful wave of innovation to FortiSOAR that included new Solution Packs, connectors, and widgets designed to supercharge SecOps teams:

- **Notable New and Updated Solution Packs:**
  - **SOAR Framework Solution Pack (SFSP) v3.2.0:** This release adds support for multiple System View Templates (SVTs), allowing users to create customized views for modules with large data sets. This improves visibility and efficiency when tracking alerts, analyzing sources, or managing workflows. SVTs included in solution packs are now locked to ensure stability during upgrades. Users can create custom SVTs, which will be preserved during future updates. For details, see the [SFSP](#) document.
  - **FortiAI v4.0.0:** FortiAI now makes it easier than ever to create custom connectors! You can automatically generate a connector, complete with a set of API actions, simply by specifying your API endpoints. This streamlines the connector creation process, saving you time and effort. Additionally, FortiAI also streamlines playbook design by generating intelligent, context-aware blocks with accurate Jinja expressions, reducing manual edits and accelerating workflow development. For details, see the [FortiAI](#) document.
  - **Outbreak Response Framework v2.1.0:** This release broadens the framework with four new outbreak response packs targeting Apache Tomcat RCE, Ivanti Cloud Services Appliance zero-day, Microsoft .NET Framework Information Disclosure, and PTZOptics camera exploits. The Outbreak Management experience has been fully redesigned for faster investigations, featuring a new dashboard, detailed outbreak alerts, and advanced hunt rule management. Enhancements include an improved configuration wizard with streamlined setup, instant response pack ingestion, and automatic installation notifications. New automation schedules simplify the full alert-to-response workflow. A new Pluggable Threat Hunt Framework enables seamless integration with tools such as FortiSIEM,

FortiAnalyzer, QRadar, and Splunk. Usability improvements include updated widgets, refined picklists, and new key store records for modular integrations. Playbooks have been reorganized to centralize hunt workflows for faster access and execution.

For details, see the [Outbreak Response Framework](#) documents.

- **Threat Intel Management v2.0.0:** This release includes key upgrades to streamline setup, navigation, and threat feed management. A new Configuration Wizard simplifies setup with guided steps for selecting feed sources, configuring integrations, and setting granular rules. The redesigned Navigation Menu offers quicker access to Dashboards, Threat Intel Feeds, and Hunts.

To support compliance and accuracy, the update includes mandatory fields for STIX/TAXII 2.0, improved System View Templates, and a more intuitive workspace setup. Feed management is enhanced with support for unstructured feed imports, a preconfigured MITRE ATT&CK connector, and new Threat Feed Rules that simplify indicator mapping. The Hunts module is now integrated into the Threat Intel Management section, delivering a unified experience for threat analysis. These enhancements make threat intelligence management more efficient and aligned to standards.

For details, see the [Threat Intel Management](#) document.

- **New and Updated Connectors:** Multiple integrations (Fortinet Fabric and third-party) have been released, along with updates to existing connectors – few notable ones being:

- *New integrations* include: Grafana, Logic Monitor, CrowdStrike Falcon, and Azure DevOps.
- *Enhanced Fortinet Fabric* integrations include: Fortinet FortiDLP and Fortinet FortiRecon ACI.

For details, see the [FortiSOAR Content Hub](#).

- **New and Updated Widgets:** Key widgets have been enhanced for better usability and functionality:

- *Data Visualization* widget enhances Dashboards and Reports to display advanced datasets and relationships. For details, see the [Data Visualization](#) widget document.
- *Playbook Developer Assistant* widget adds support for visualizing playbook relationships in a tree diagram. For details, see the [Playbook Developer Assistant](#) widget document.

## Special Notices

Release 7.6.2 does not introduce any operational changes that require attention from administrators.

## Upgrade Information

You can upgrade your FortiSOAR enterprise instance, High Availability (HA) cluster, or a distributed multi-tenant configuration to release 7.6.2 from releases 7.6.1, 7.6.0, 7.5.1, or 7.5.0. For detailed procedures, see the *Upgrade Guide*.

Once you have upgraded your configuration, you must log out from the FortiSOAR UI and log back into FortiSOAR. Also, note that the upgrade procedure temporarily takes the FortiSOAR application offline while the upgrade operations are taking place. We recommend that you send a prior notification to all users of a scheduled upgrade as users are unable to log into the FortiSOAR Platform during the upgrade.



For details about upgrading FortiSOAR, see the *FortiSOAR Upgrade Guide*.

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# Product Integration and Support

## Web Browsers & Recommended Resolution

FortiSOAR 7.6.2 User Interface has been tested on the following browsers:

- Google Chrome version 135.0.7049.85
- Mozilla Firefox version 137.0.1
- Microsoft Edge version 135.0.3
- Safari version 18.4 (20621.1.15.11.10)
- The recommended minimum screen resolution for the FortiSOAR GUI is 1920 x 1080. Please adjust the screen resolution accordingly. Otherwise, the GUI might not get properly displayed.

## Virtualization

This section lists FortiSOAR version 7.6.2 product integration and support for virtualization:

- AWS Cloud
  - Fortinet-FortiCloud
  - VMware ESXi versions 5.5, 6.0, 6.5, 7.0, and 8.0
  - Redhat KVM
- NOTE:** The KVM OVA is not certified on FortiSOAR.



For any other virtualization or cloud hosting environment, such as GCP, Azure, OCI, or OCI DRCC, you can install Rocky Linux 9.3/9.4/9.5 or RHEL 9.3/9.4/9.5 and then install FortiSOAR using the FortiSOAR CLI installer. Note that release 7.6.2 has been tested with RHEL 9.5 and Rocky Linux 9.5. For more information, see the "Deployment Guide."

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## Resolved Issues

The following important issues have been fixed in **FortiSOAR release 7.6.2**. This release also includes important security fixes. To inquire about a particular bug, please contact Customer Service & Support.

### FortiSOAR UI Fixes

Bug ID	Description
0877249	Fixed the issue where the FortiSOAR UI did not load the User ID field unless the columns were reset. The UserId field is now hidden in both the grid and hamburger menu as its visibility is set to false.
1111992	Fixed the issue where users could not access the alert detail page from a queue containing more than 30 alerts.
1115587	Fixed an issue where only the first 7 notification channels were visible in the Notification Channel grid, and only the first 7 channels were available when adding or updating delivery rules. This issue is now fixed, and all notification channels are visible on the grid and available for use in notification rules.
1121926	Fixed an issue with the 'Bar' chart on dashboards displaying tabular data, where duplicate columns and incorrect data appeared in the generated table.

### Playbook Fixes

Bug ID	Description
1081491	Fixed the issue where global variables were not exported when passed as input to the 'Utilities' connector.
1085833	Fixed the issue where the child playbook step did not display mock output when the parent playbook was executed using mock data. Now, if the <code>useMockOutput</code> variable is set in the previous step, the child step will display mocked output accordingly.

### Other Fixes

Bug ID	Description
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## Resolved Issues

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1006445	Fixed an issue where user sessions did not log out as expected when the idle timeout was set to more than 60 minutes.
1140216	Fixed the issue where RabbitMQ root certificates were not propagated to secondary nodes after the primary node was refreshed using the <code>csadm mq certs generate</code> command.
1121559	Fixed the issue where filters in the 'Timeseries' chart did not function after upgrading FortiSOAR to release 7.6.1, resulting in the chart displaying all data.

## Known Issues and Workarounds

There are no significant known issues in this release of FortiSOAR.



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