RELEASE NOTES 6.4.0

VERSION 2.0

APRIL 2020

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Table of Contents

Release Notes v6.4.0 4

Browser Compatibility 4

New Features List 4

Bugs Addressed 6

Known Issues and Workarounds 6

Technical support contact information 6

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Release Notes v6.4.0

The Fortinet Security Orchestration, Automation, and Response Platform (**FortiSOAR™**) 6.4.0 focuses on improving the usability and performance of FortiSOAR™ in the areas of dynamic investigations, reporting, and playbooks.

The FortiSOAR™ licensing process has been updated in accordance with Fortinet licensing and legal requirements. From version 6.4.0 onwards FortiSOAR™ integrates with FDN (FortiGuard Distribution Network) to retrieve updated contract details. For more information, see the *Licensing FortiSOAR™* chapter in the "Deployment Guide."

Browser Compatibility

FortiSOAR™ 6.4.0 User Interface has been tested on the following browsers:

- Chrome version 80.0.3987.163
- Firefox version 75.0
- Internet Explorer version 11.778.18362.0

New Features List

- Enhanced the "Correlations Graph as follows:
    - Added the ability to toggle the graph between the **Tree** view (default) that displays the nodes in a hierarchical manner, and the **Hub and Spoke** view that displays the nodes in a circular network graph format.
    - Added a "context menu" to the related nodes that makes it very effective to open the related record and perform the actions, such as blocking an indicator, on that record without losing the context of the main record.
    - Added a legend to describe node types.
    - Added abilities to fit the graph, zoom, pan and other usability enhancements.
- Updated the Richtext Content widget and the Rich Text field to contain a "Markdown" editor. Markdown editor is better on both performance and usability compared to the previous component used for rendering rich text. With **Write** and **Preview** modes available, it carries over the features like Jinja support and HTML support provided by the earlier component.
- Enhanced Dashboards and Reports as follows:
    - Improved the performance of dashboards and reports by loading only the required content and enabling lazy loading of content.
    - Added support of "Lookup" as an input variable for dashboards and reports.
    - Introduced pagination on all pages within Reporting, i.e., on the Library, Schedules, and History pages for better navigation. Pagination has also been

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introduced on the item rows within the report rows, for example, the schedule entries within a report row.
    - Improved user experience of working with reports that need input to load. FortiSOAR™ now displays a message such as Please provide required input to load the report and prompts you to enter the required input in the Configure Reports Inputs dialog.
- Enhanced the Playbook Execution Log as follows:
    - Simplified navigation of playbooks having child playbook steps by opening the child playbooks within the same visual execution log window.
    - Added breadcrumb navigation from parent playbook to the child playbook at the top of the playbook log making it easier for users to traverse through nested playbooks.
    - Added the name of the step at which the child playbook is referenced in the navigator panel.
    - Added an **Instances** section in case of reference playbooks that allows users to see details of all child instances in a single view.
- Added support for adding certain special characters and spaces in tags. For more information, see the *Searches and Filters* chapter in the "User Guide."
- Added the **Export** and the **Delete** options that were earlier available only on the playbook listing page to the playbook designer page, which facilitates quicker administration.
- Enhanced the table view in the Collaboration Panel to allow for editing a table and viewing the table in the full-screen mode from the Collaboration Panel itself. Being able to view the table in the full-screen makes it easier for you to view and edit large tables in the Collaboration Panel. In the full-screen mode also you can edit the table and you can export the table in the `.csv` format.
- Enhanced the overall product user experience, the highlights being:
    - Added the ability to search through the list of manual trigger playbooks in the **Execute** button drop-down ("Detail" view of records).
    - Enhanced filters to display the "current logged in user" to the top of the list for all filters rather than requiring users to filter for themselves. Dashboards and reports can also be created with respect to the logged-in user by selecting the "Logged In User" option in filters.
    - Enhanced the "Forms" template to enable assignment of styles to forms to make them wider or narrower as per your requirements.
    - Enhanced the "User Prompt" UI by arranging the fields logically which improves the user experience.
    - Added the ability to remember the user preference for widgets, i.e., if a user expands a widget, then the next time the user opens that page, the widget will remain expanded.
- FortiSOAR™ 6.4.0 includes the following versions of the built-in connectors:
    - Utilities connector version 3.0.2
    - Database connector version 2.1.1

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- IMAP connector version 3.5.1
- SMTP connector version 2.3.3
- SOAP connector version 2.2.1
- SSH connector version 2.1.1
- Report Engine connector version 1.0.4
- Code Snippet connector version 1.2.3
- BPMN version 1.0.2
- System Monitoring version 1.2.1
  For more information on FortiSOAR™ Built-in connectors, see the "FortiSOAR™ Built-in connectors" article present on the support site. You must log onto the support site to view this information.

Bugs Addressed

Following is a list of some of the important bugs addressed in **FortiSOAR™ release 6.4.0**:

- **Bug #77785**: Fixed the issue that the "People" Lookup required permissions on the "Security" module. Now, users will not specifically require Security access to perform tasks requiring the "People" lookup, such as assigning owners to teams.
- **Bug #78961**: Fixed the issue that when users manually added and saved a record in FortiSOAR™, then the users would get directed to the list view and not to the newly created record. Now, the users get directed to the "Detail" view of the newly created record.

Known Issues and Workarounds

For a list of known issues and workarounds, see the Known Issues and Workarounds article present on the Fortinet Support Site. You must log onto the support site to view information.

Technical support contact information

Contact the FortiSOAR™ support team for any technical issues or customer service requests at: https://www.fortinet.com/support/contact.html.

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