Product name	EclecticIQ Endpoint Response Community Edition
Release version	4.0.0
Release date	October 26, 2022

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WHAT'S NEW

This release includes the following enhancements and features.

Support for file search	We have added support to allow you to search files on managed endpoints. You can enable the search capabilities by setting the custom_plgx_DiskIndexingEnabled option to true in the config. By default, this option is set to false. To perform the actual search for the file, you must run a live query like the following. select * from win_disk_index where filename like 'test%' This feature is available on all supported Windows operating systems.
Named pipe monitoring	Starting with the 4.0.0 release, EclecticIQ Endpoint Response provides visibility for named pipe events. By default, this feature is disabled. To enable the feature, you must specify the pipe name to monitor in the config. In plgx_event_filters > win_file_events > target_path > include > values section of the config, add: • "\\unknown drive\\<pipe name>" to

- monitor a specific named pipe
- "\\unknown drive*" to monitor all named pipes

The NAMED_PIPE_CREATE and NAMED_PIPE_DISCONNECT events are generated for pipe creation and pipe disconnect, respectively.

This feature is available only on Windows 2012 R2, Windows 2016, Windows 2019, Windows 10 (x86 and x64), and Windows 11.

Performance improvements

For performance optimization, we have improved existing EclecticIQ Endpoint Response micro services. This release also includes the addition of the new redis micro service that helps in caching and is used by other micro services.

Security updates

In the 4.0.0 release, we have updated multiple third-party libraries to the latest compatible versions. Here are a few updates completed in the 4.0.0 release.

- Added REDIS version 7
- Upgraded the postgres database to version 14.3
- Upgraded rabbitmq to version 3.9.20
- Upgraded nginx to version 1.23.1

UI and UX improvements

In the 4.0.0 release, we have updated the existing user interface for enhanced usability.

We have condensed the navigation panel on the left to club related items. Additionally, we have improved the search, filter, and sort capabilities available across multiple pages of the UI.

SUPPORTED BROWSERS

Here is the list of supported browsers.
- Chrome
- Firefox
- Safari
- Edge

For the best experience, we recommend that you use a resolution of

1366 x 768 or higher.

SUPPORTED OPERATING SYSTEMS

The 4.0.0 release includes supports for the following operating systems.

Windows	32-bit		• Windows 7 SP1 (with this and this security update) • Windows 10
	64-bit		• Windows 2008 R2 SP1 (with this and this security update) • Windows 2012 • Windows 2012 R2 • Windows 2016 • Windows 2019 • Windows 7 SP1 (with this security update) • Windows 10 • Windows 11
Linux	64-bit	Amazon Linux	• 2 • 2018.03
		Centos	• 6.10 • 7.7.1908 (Core)
		Debian	• 8 (Jessie) • 10 (Buster)
		Kali	• 2021.1
		Linux Mint	• 20.1 (Ulyssa)
		Manjaro	• (21.0.3) GNOME
		MX Linux	• 19.4 • 21
		openSUSE	• 15-SP1 (with insserv-compat package installed) • 12-SP5
		Red Hat Enterprise Linux (RHEL)	• 6 • 8.0

Ubuntu	• 14.04 LTS
	• 18.04 LTS
	• 20.04 LTS
	• 21.04 LTS
Amazon Linux	• 2
	• 2018.03

macOS 64-bit	• 10.15 (Catalina)
	• 11 (Big Sur)
	• 12 (Monterey)

In previous releases, EclecticIQ Endpoint Response included support for macOS endpoints based on Intel architecture. Starting with the 3.5.1 release, EclecticIQ Endpoint Response supports Apple Silicon/M1 architecture through the Rosetta translation layer.

CONTACT US

For enquiries and questions, you can contact support.