



Skylar Automated RCA Release Notes

Version EA-86 to EA-88

Overview

This release notes file covers the latest Early Access (EA) releases from Skylar Automated RCA, EA-86 to EA-88. These releases include the following features and more:

- Added support for GPT Services that use new Generative AI models to generate the contents of the new **Insights** panel on the **Root Cause Report** page.
- Added a **[Show Related Alerts and Suggestions]** button to the **Root Cause Report** page for custom alerts, which lets you augment a custom alert with related suggestions from the AI/ML engine.
- Updated the Skylar Automated RCA user interface to better match the SL1 user interface.
- Added the ability to send root cause detections to PagerDuty as events.
- Added new Beta log collectors on the **Integrations & Collectors** page.

The following features were added in a maintenance release (MR) after the EA-88 release:

- You can now switch between dark mode and light mode in the Skylar Automated RCA user interface in the **Select Theme** section on the **Settings** menu (☰). The mode is saved after you log out of the user interface.

NOTE: Skylar Automated RCA was previously known as "Zebrium" and "Zebrium Root Cause as a Service (RCaaS)".


This document covers the following topics:

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New Features in EA-86 to EA-88

The following features are included in the EA-86, EA-87, and EA-88 releases of Skylar Automated RCA.



Enhancements to Root Cause Reports

- Added support for GPT Services that use new Generative AI models to automatically generate a title, summary, and details for all Skylar Automated RCA suggestions. This content is displayed in the new **Insights** panel on the right-hand side of the **Root Cause Report** detail page.
- You can enable or disable GPT services for a specific deployment of Skylar Automated RCA by using the new **GPT Services** column on the **Deployments** page (Settings  > Deployments). Enabling GPT Services lets you view the additional details in the new **Insights** panel on the **Root Cause Report** detail page. This feature uses external API services from OpenAI.
- Since not all suggestions that the AI/ML engine generates will relate to problems that actually impact users and require attention, the engine attempts to reason over the data and assess whether a problem actually requires attention. This is shown in the Skylar Automated RCA user interface as an **AI Assessment** value of either "No Attention Needed" for content that the AI/ML engine assesses as unlikely to require immediate attention, and "Needs Your Attention" for content that the AI/ML engine believes should be looked into. You can view the **AI Assessment** on the **Root Cause Report** page and the summary view on the **Alerts** page (home page).

NOTE: Depending on the quality of the data, some suggestions might not include an AI Assessment.

- The new **[Show Related Alerts and Suggestions]** button on the **Root Cause Report** detail page for a custom alert lets you augment the alert with related suggestions that the AI/ML engine uncovers in the surrounding log lines. You can use this button to help determine the root cause of a problem by showing a list of other alerts and suggestions that contain the same event.

Updated and New Integrations

- You can now send root cause detections to PagerDuty as events by using the **[Send Detections]** tab for a PagerDuty incident management integration. For more information, see the [PagerDuty Incident Management Integrations](#) page in the Skylar Automated RCA Product Documentation.
- Added the **[Create Sample Alert]** button to all integrations on the **Integrations & Collectors** page (Settings  > Integrations & Collectors) that have a **[Send Detection]** tab. This includes all integrations with a **[Send Detection]** tab in the **AI Ops**, **Observability Dashboards**, **Notifications**, **Incident Management**, and **Webhooks** sections on this page. You can use this button to test the integration by sending a test alert to that integration.
- Added a new configuration metadata setting, `@ze_cfg_<name>`, to the Logstash filter configuration for collecting logs. For more information, see the [Logstash Collector](#) page in the Skylar Automated RCA Product Documentation.
- On the **Integrations & Collectors** page (Settings  > Integrations & Collectors), added new buttons and dialogs for configuring the following Beta log collectors:

- AWS CloudWatch
- Azure Monitor
- VMware vSphere
- Windows OTel

For more information, see the [Log Collectors and File Uploads](#) pages in the Skylar Automated RCA Product Documentation.

Updates to the Skylar Automated RCA User Interface

- The Skylar Automated RCA user interface was updated to better match the color scheme and dark theme for ScienceLogic SL1 user interface.
- You can switch between dark mode and light mode in the Skylar Automated RCA user interface in the **Select Theme** section on the **Settings** menu (☰). The mode is saved after you log out of the user interface.
- You can now sort the **Title** and **Date** columns on the **Accepted Alert Rules** page.
- When you click the **[Scan for RC]** button on the Settings menu (☰), any Root Cause reports generated by that scan include a lightning bolt icon and the text "Result of RC Scan".

Additional Enhancements

- Added the `ai-nlp-models.json` variable to the Helm chart for Skylar Automated RCA installations. For more information, see the [Additional Configurations](#) page in the Skylar Automated RCA Product Documentation.
- Added the following pages to the Skylar Automated RCA product documentation:
 - [AWS CloudWatch Collector \(Beta\)](#)
 - [Azure Monitor OTel Collector \(Beta\)](#)
 - [VMware vSphere Collector \(Beta\)](#)
 - [Windows OTel Collector \(Beta\)](#)

TIP: To view the complete Skylar Automated RCA documentation online, see the [Skylar Automated RCA Product Documentation](#).

Issues Addressed in EA-86 to EA-88

The following issues were addressed in the EA-86, EA-87, and EA-88 releases of Skylar Automated RCA:

- For collector file uploads, and when using the of Skylar Automated RCA CLI command, the `.zerc` file has been renamed `.ze`. For more information, see the [File Upload](#) page in the Skylar Automated RCA Product Documentation.

- Updated the dialog that appears after you save an Alert Rule to state that the rule was saved and added to the alert list view.
- In the Skylar Automated RCA user interface, the deprecated *UI Customization* menu item was removed from the **Settings** (hamburger) menu.
- Fixed broken Help links and added new Help links for some of the integrations and collectors on the **Integrations & Collectors** page.

Known Issues

The Skylar Automated RCA releases listed in this document have no known issues.

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