

Skills 101

Foglight 8.1: Smarter Monitoring with AI and Automation



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Agenda



New Features



Enhancements



Platform Support Enhancements



New Features

- **AI Optimize**
Foglight now leverages the power of an LLM to recommend improved alternatives to your SQL statements.
- **Playback**
You can now easily and accurately change the timeframe within Foglight dashboards.
- **Integration Hub**
A new hub for creating and managing integrations with other applications.

AI Optimize

Foglight now leverages the power of an LLM to recommend improved alternatives to your SQL statements

Key Features

- Supports all monitored **RDBMS platforms**
- Will analyze the **execution plan**, where available
- **Forcibly removes literals** before sending to the AI service
- **Easily compare** the original SQL text with its optimized suggestion
- **Continue the conversation** to refine and focus the results further

Access & Requirements

- **Requires** an additional **per user** license, associated with a **Quest account**
- **User access** is managed via the **Quest Licensing Portal**
- AI License enables **all Foglight AI features**
- **Trial license** is available

Integration Hub

A new hub for creating and managing integrations with other applications

- **Key Features:**
- Synchronize alerts across platforms
 - bi-directional
- New Alarm Template Notification Channels
- Current Out-of-the-Box connectors:
- ServiceNow
- Jira



Playback

- **Key Features:**
- New **Playback** buttons to set the timeframe easily
- **Jump back and forth** using predefined jump times

Easily and accurately change the timeframe within Foglight dashboards





Enhancements

- SQL Server enhancements
- New supported platforms
- Other enhancements and fixes

SQL Server Enhancements

Managed Instances enhancements

- New collections
- CPU, Memory, Storage and platform information
- TempDB
- Alarms
 - ✓ CPU utilization alarm
 - ✓ Storage utilization alarm
 - ✓ TempDB data utilization

Availability Group enhancements

- Already available for download as a separate cartridge
- Compatible with Foglight 8.0.0





New Platform Support

- DocumentDB
- Mongo Atlas
- Can be installed as separate cartridges



Other notable enhancements

Create agents via REST APIs

- SQL Server
- Azure SQL DB

Present queries in formatted text on
AUI text area

Release Notes

Quest's Foglight simplifies database and infrastructure performance monitoring, reducing the skills and effort required to manage the supporting infrastructure.

Foglight performs equally well in physical, virtual, and mixed infrastructure environments, providing visibility into issues affecting the application and end-user experience. By offering comprehensive visibility into your monitored environment, Foglight helps ensure that cross-functional teams collaborate and prioritize issues that matter most to the business.

This section covers the following key areas:

- [What's New](#)
 - [General Availability Features](#)
- [Resolved Issues](#)
- [Known Issues](#)
- [Upgrade and Compatibility](#)
- [Foglight Database Cartridges Release Notes](#)
- [Foglight Release Notes](#)
- [Foglight Agent Manager Release Notes](#)



<https://docs.foglightcloud.com/gettingstartedfoglightcloud/whats-new/#general-availability-features>

Don't Miss What's Next!

**Cut Through the
Noise With
Custom
Dashboard
Queries**



Foglight Skills 101

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