App Development

Docs for Sumo apps for platforms and tools that support software development processes.

Sumo provides apps for platforms and tools that support software development processes, including software development platforms, automation tools, and issue tracking systems. This guide has documentation for those Sumo apps.

If you’re looking for an app for AWS, Microsoft, or Google, see Amazon and AWS, Microsoft and Azure, or Google.

- Artifactory

-- JFrog Artifactory

Provides insight into your JFrog Artifactory binary repository.

- Collect Logs for Artifactory
- Collect Logs for Artifactory 7
- Install the Artifactory App and view the Dashboards
- **Atlassian**

  The Sumo Logic App for Atlassian integrates access to all your Atlassian cloud tools with real-time monitoring capabilities across your environment.

  - Collect Logs for the Atlassian App
  - Install the Atlassian App and view the Dashboards

- **Bitbucket**

  Bitbucket is a web-based repository for source code and development projects. Bitbucket provides a web platform for the teams to plan projects, collaborate on code, test, and deploy. The Sumo Logic App for Bitbucket provides insights into project management to more effectively plan the deployments. It helps you to understand the state of deployment, builds and the issues associated with it.

  - Collect Logs for Bitbucket App
  - Install the Bitbucket App and View the Dashboards

- **GitHub**

  Connects to your GitHub repository at the Organization or Repository level, and ingests GitHub events through a webhook.
- Collect Logs for GitHub
- Install the GitHub App and view the Dashboards

- Jenkins

The Sumo Logic App for Jenkins helps you monitor build successes, failures, and performance, ensuring that you know—before committing code to the repository—whether the code will work. Pre-configured dashboards provide insight into current and recent build activity, as well as metrics showing Jenkins Master and slave health information.

- Collect Logs and Metrics for Jenkins
- Install the Jenkins App and view the Dashboards

- JFrog Xray

The JFrog Xray app provides visibility into the state of artifacts and components in your JFrog Artifactory repository.

- Collect Logs for JFrog Xray
- Install the JFrog Xray App and View the Dashboards
• Jira

The Sumo Logic App for Jira provides insight into Jira user access, request activity, issues, security, sprint events, and user events.

◦ Collect Logs for the Jira App
◦ Install the JIRA App and View the Dashboards

• Jira Cloud

Jira Cloud provides cloud-based control for planning, tracking, and managing software development projects in an agile environment. Jira Cloud is a centralized source-of-truth that allows you to customize your workflow, collaborate, and release great software. The Sumo Logic App for Jira Cloud provides insights into project management issues that enable you to more effectively plan, assign, track, report, and manage work across multiple teams.

◦ Collect Logs for the Jira Cloud App
◦ Install the Jira Cloud App and View the Dashboards
• JMX

Java Management Extensions (JMX) is a standard component of the Java Platform. JMX gives developers a standard and simple way to manage resources, including services, devices, and applications. The Sumo Logic App for JMX allows you to analyze and gain insights about Java applications.

◦ Collect metrics for JMX
◦ Install the JMX App and View the Dashboards

• Puppet

The Sumo Logic App for Puppet helps you monitor Puppet metrics and events.

◦ Collect Logs for Puppet
◦ Install the Puppet App and View the Dashboards

• Varnish
Allows you to understand how customers are using your product and service to help define future requirements.

- Collect Varnish Logs
- Install the Varnish App and view the Dashboards