Atlassian: Bitbucket

Bitbucket provides a central place to manage git repositories, collaborate on source code, and organize development flows. It includes:

- Access control to source code
- Workflow control
- Pull requests for collaboration on code review
- Jira integration
- Full Rest API to build custom workflow features

The three deployment options are

- **Cloud**. This includes a built-in continuous integration tool that enables you to build, test and deploy from directly within Bitbucket.
- **Server**. This is on-premise solution that offers integrations with Bamboo to completely automate your build processes.
- **Data Center**. This is hosted on a number of servers in a cluster on your environment. It provides performance at scale, high availability, and smart mirroring.

Configuration

Guidance for onboarding data can be found in the Splunk Documentation, Getting Data In (Splunk Enterprise) or Getting Data In (Splunk Cloud).

Application

When your Splunk deployment is ingesting Atlassian Bitbucket data, you can use the data to achieve the following:

- Monitoring use of Git repositories