Tenable Plugin for Atlassian JIRA
Manage Remediation Activities with Tenable and JIRA (On-Prem)

Business Challenge

Security and IT teams utilize JIRA on-prem to plan, track and release fixes for their continuous security needs. Without the ability to integrate Tenable’s critical vulnerability intelligence with tracking and visualization capabilities of JIRA on-prem, this leaves them unable to prioritize and remediate based on their cyber risk.

Solution

The Tenable integration for Atlassian JIRA on-prem combines the JIRA on-prem tracking platform with the vulnerability discovery capabilities of Tenable to deliver a comprehensive solution for teams to remediate their cyber risk. By ensuring that both platforms share information on vulnerabilities and their affected hosts, this integrated solution provides a cohesive platform for continuous visibility and critical context across the enterprise.

Value

The Tenable integration for JIRA on-prem provides:

- The ability to export Tenable vulnerabilities to visualize cyber exposure within JIRA on-prem
- To closely track your remediation efforts in JIRA on-prem with updated affected host information
- A solution to close the knowledge gap between IT and Security teams which plague many modern enterprises; now, both teams can work from the same playbook of vulnerabilities

Features

With this integration, you can:

- Configure a new or existing JIRA on-prem project in which the integration can store vulnerabilities
- Custom fields are automatically created for Tenable unique fields
- Custom issue types are automatically created for Tenable hosts and vulnerabilities
- Select a default assignee for the vulnerabilities which can later be re-assigned to others using built-in functionality from JIRA on-prem
- Configure the schedule for how often vulnerability information is exported from Tenable

Technology Components

- Tenable.io/Tenable.sc 5.7 or later
- Atlassian JIRA 7 or 8 (On-Prem)

Key Benefits

- Streamlines remediation and tracking efforts
- Reduces miscommunication between teams
- Automatically create/close issues
- Easy setup by providing a predetermined project template, workflow and issue types
How It Works

1. On a schedule, you determine when the Tenable plugin will request an export of all Tenable vulnerabilities reported since the last export request.

2. For each reported Tenable vulnerability found, a “Vulnerability” issue type will be opened.

3. Under Each Vulnerability, a blocking “Vulnerable Host” issue is created for each of the affected hosts discovered to have this vulnerability.

4. As the affected hosts are remediated by your team and confirmed fixed by Tenable the integration will automatically resolve the related Vulnerable host issues. Once all blocking vulnerable host issues are resolved the Vulnerability issue will be resolved automatically as well.

More Information

You can get the latest app here: www.tenable.com/downloads/integrations

Compatibility, Installation and configuration documentation:
https://docs.tenable.com/integrations/jira/Content/introduction.htm

For support please contact: support@tenable.com