

PagerDuty Plugin

Plugin Information

View PagerDuty [on the plugin site](#) for more information.

Allows users to trigger postbuild incidents via [PagerDuty](#)

Features

- Trigger incidents on various job statuses Success/Failure/Aborted/Unstable/Not_Built
- Trigger incidents based on number of consecutive build results
- Automatically Resolve incidents when job is **back to normal**
- Pipeline compatible
- TokenMacro consumer ([TokenMacro](#) - adds reusable macro expansion capability)

pipeline example:

if resolve == false, the pagerduty triggers an incident and returns the incidentKey

```
pagerduty(resolve: false, serviceKey: "$SERVICE_KEY", incidentKey: "$INCIDENT_KEY", incDescription: "pipeline test incident", incDetail: "pipeline test")
```

Requirements

- Jenkins version 1.580.1 or newer is required.
- PagerDuty account (you can create a [free developer account here](#))

Configuration

The configuration page for the PagerDuty Incident Trigger action is shown. It includes the following fields and options:

- Service Integration Key:** A text field containing a masked key (dots).
- incidentKey:** A text field containing the value `91a07be089b44f81b4d481fc392c51ae`.
- Incident Description:** A text field containing the value `yep, a total accident`.
- Number of Consecutive builds before Triggering:** A text field containing the value `1`.
- Resolve on BACK-TO-NORMAL:** A checked checkbox.
- Trigger Incident on SUCCESS job result:** An unchecked checkbox.
- Trigger Incident on FAILURE job result:** A checked checkbox.
- Trigger Incident on UNSTABLE job result:** A checked checkbox.
- Trigger Incident on ABORTED job result:** A checked checkbox.
- Trigger Incident on NOT_BUILT job result:** An unchecked checkbox.

Buttons for 'Add build step', 'Add post-build action', 'Save', 'Apply', and 'Delete' are visible.

Version History

Version 0.4.1 (Mar 12, 2019)

- Add **TokenMacro** support

- Bug fixes
- Code refactor

Version 0.3.0 (Jan 31, 2017)

- Pipeline compatible
- Code refactor

Version 0.2.6 (June 20, 2017)

- Bug fixes
- PagerDuty v2 compatibility (migrating from [square](#) PD utility to [dikhan's](#) PD client)

Version 0.2.5 (March 10, 2017)

- Bug fixes

Version 0.2.4 (March 30, 2016)

- Allow automatic resolution of the incident on ***BACK-TO-NORMAL*** (from **not success** to **success**)

Version 0.2.3 (March 09, 2016)

- Bug fixes

Version 0.2.2 (January 03, 2016)

- Allow triggering alert in all job statuses (SUCCESS/FAILED/ABORTED/UNSTABLE/NOT_BUILT)
- Allow using multiple service keys for different job

Version 0.2.1 (December 08, 2015)

- Allow using Environment Variables for config

Version 0.2.0 (September 26, 2015)

- Initial public release