

# Pipeline Graph Analysis Plugin

## Plugin Information

View Pipeline Graph Analysis [on the plugin site](#) for more information.

Plugin for analyzing Jenkins pipeline (formerly workflow) runs by inspecting the directed acyclic graph of FlowNodes that comprises them. Intended for where dependencies prevent it from being including in the workflow api plugin.

## Changelog

### 1.9 (14 Nov 2018)

- Bugfix: Regression from 1.8 - AbortException is a true failure not just an aborted case

### 1.8 (14 Nov 2018)

- Mark parts of the Pipeline as ABORTED status when we're explicitly halting vs timeouts, etc (thanks community member Georg Henzler)

### 1.7 (25 June 2018)

- Bump dependencies to resolve plugin compatibility test (PCT) failures
- Better handle TimeoutExceptions & InterruptedException while trying to determine if step is an input step

### 1.6 (3 Jan 2018)

- Support skipped status for parallels (Declarative Pipeline) - [JENKINS-47219](#)
- Small restructure of how license info is stored (thanks to [Victor Martinez](#))

### 1.5 (10 Aug 2017)

- Support GenericStatus.QUEUED status for pipelines [JENKINS-44981](#)
- Add new coerce API for API consumers to use to support new GenericStatus results without back-compatibility breakage

### 1.4 (5 June 2017)

- Bump dependencies and additional testcase for [JENKINS-38536](#)

### 1.3 (2 Dec 2016)

- Fix incorrect status coding of PAUSED\_PENDING\_INPUT branches when multiple branches are present ([JENKINS-40139](#)).

### 1.2 (30 Sept 2016)

- Javadocs fixes to pass Java 8's more stringent doclint [[JENKINS-38632](#)]

### 1.1 (25 August 2016)

- Provide support for block-scoped stages using final release version of stage step
- Use a more robust algorithm to discover stages (less susceptible to false positives)

### 1.0 (25 August 2016)

- Initial release of plugin