

# BART Plugin

## Plugin Information

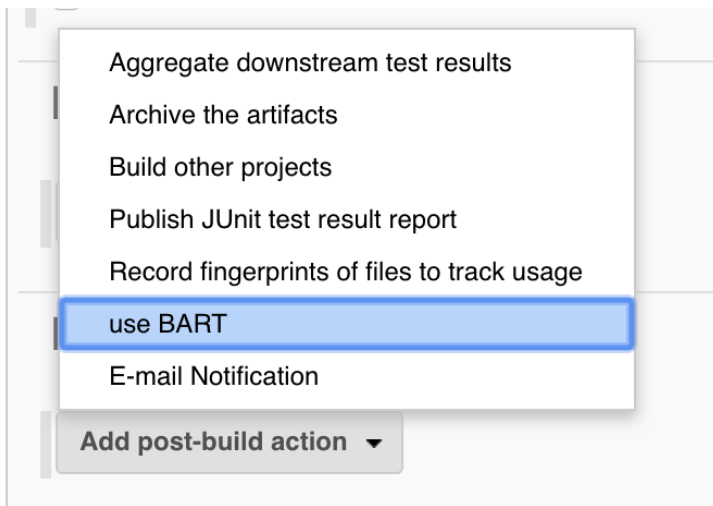
View BART [on the plugin site](#) for more information.

## Summary

Bart is a tool for summarizing and providing solutions to build breaks for maven projects. It is integrated into Jenkins as "Add-Build-Step" plugin. It parses the generated log, summarizes it and finally provides hints to help resolve the build more quickly.

## Installation

In the project settings, add "BART" as a post-build action.




## Example of Build Summary

### BART

#### Build Log Analysis

Build Status	Failed
Failed Goal	org.apache.maven.plugins:maven-compiler-plugin:2.1:compile
Error Cause	Compilation failure: Compilation failure:
Reactor	ActiveJpa SUCCESS test SUCCESS core FAILURE utils SKIPPED

#### Reason for Build Failure: *Compilation failure: Compilation failure:*

**Hint: Compilation**  
Your build contains a compilation error. Please check the following file:  
**File:** Model.java  
**Line:** 241  
**Reason:** incompatible types: no instance(s) of type variable(s) T exist so that Query conforms to Root

## Current limitations

BART currently has the following limitations:

- The parser is limited to Java projects using maven
- The StackOverflow API limits the number of queries to 300 per day without supplying API-Keys