

Pragprog Plugin

Plugin Information

Plugin ID	pragprog	Changes	
Latest Release	2.0.0 (archives)	Source Code	Open Issues
Latest Release Date	June 10, 2016	Issue Tracking	Unknown User (torsten) (id: torsten)
Required Core Dependencies	1.642.3 workflow-step-api (version: 1.15)	Maintainer(s)	

This plugin displays random chosen tips extracted from the book [The Pragmatic Programmer: From Journeyman to Master](#) by Andrew Hunt and David Thomas on the job page and each build page.

Installation

Automatic installation

This is the easiest and recommended way. Open your Jenkins instance's *Plugin Manager* and find the *Pragprog Plugin* in the *Available* tab, <http://<jenkins>/pluginManager/available>. Check the checkbox and decide whether to *Install without restart* or *Download now and install after restart* by clicking the corresponding button.

Manual installation

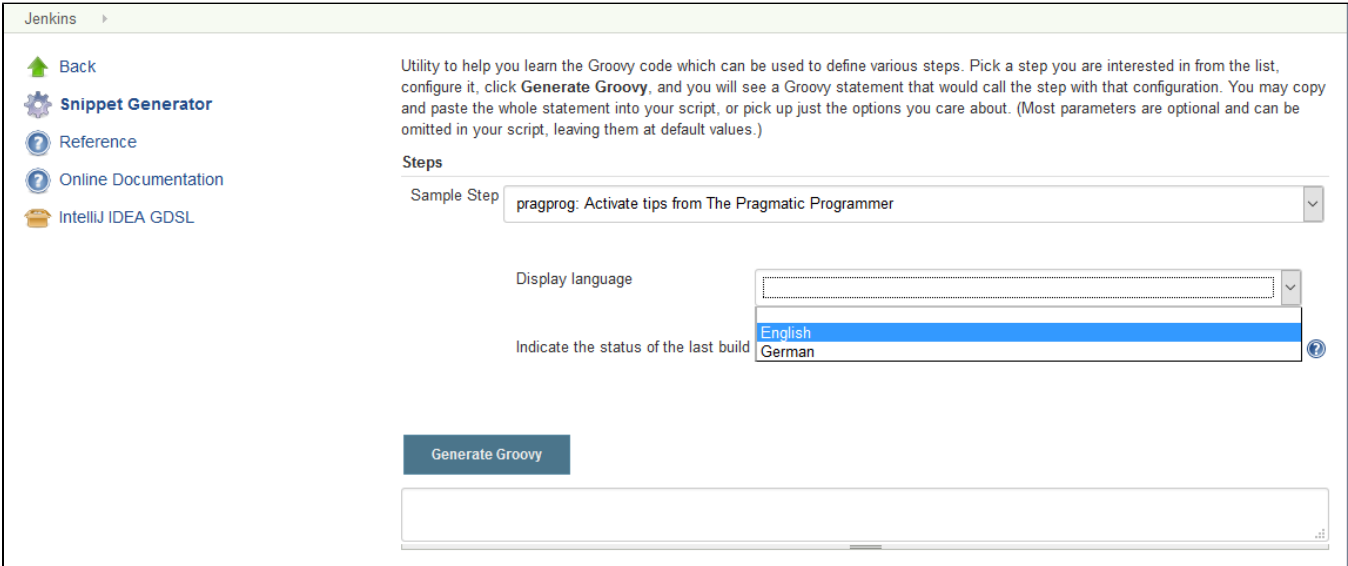
Download the latest [pragprog.hpi](#) file. Open your Jenkins instance's *Plugin Manager* and install the file by using the upload form in the *Advanced* tab, <http://<jenkins>/pluginManager/advanced>, or save the file (and all its dependencies) into the `$JENKINS_HOME/plugins` directory. Note that you will need to restart your Jenkins instance.

Usage

Pipelines

 Pipelines require a Jenkins instance that is set up with the appropriate plugins. See the [Getting Started Guide](#) for more information.

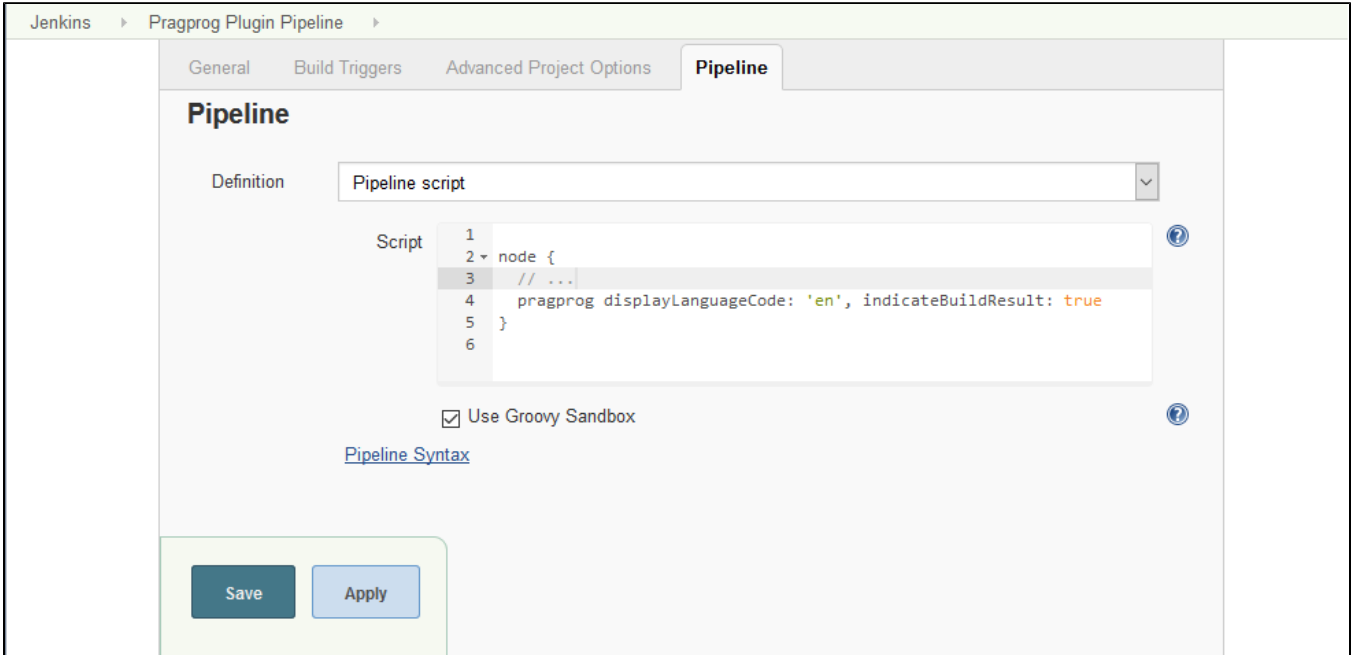
Open the pipeline snippet generator, <http://<jenkins>/pipeline-syntax>. Expand the *Sample Step* list and select the *Activate tips from The Pragmatic Programmer* option. Adjust the provided *Pragprog Plugin options* and commit all changes by clicking the *Generate Groovy* button.



Copy the generated code, e.g.

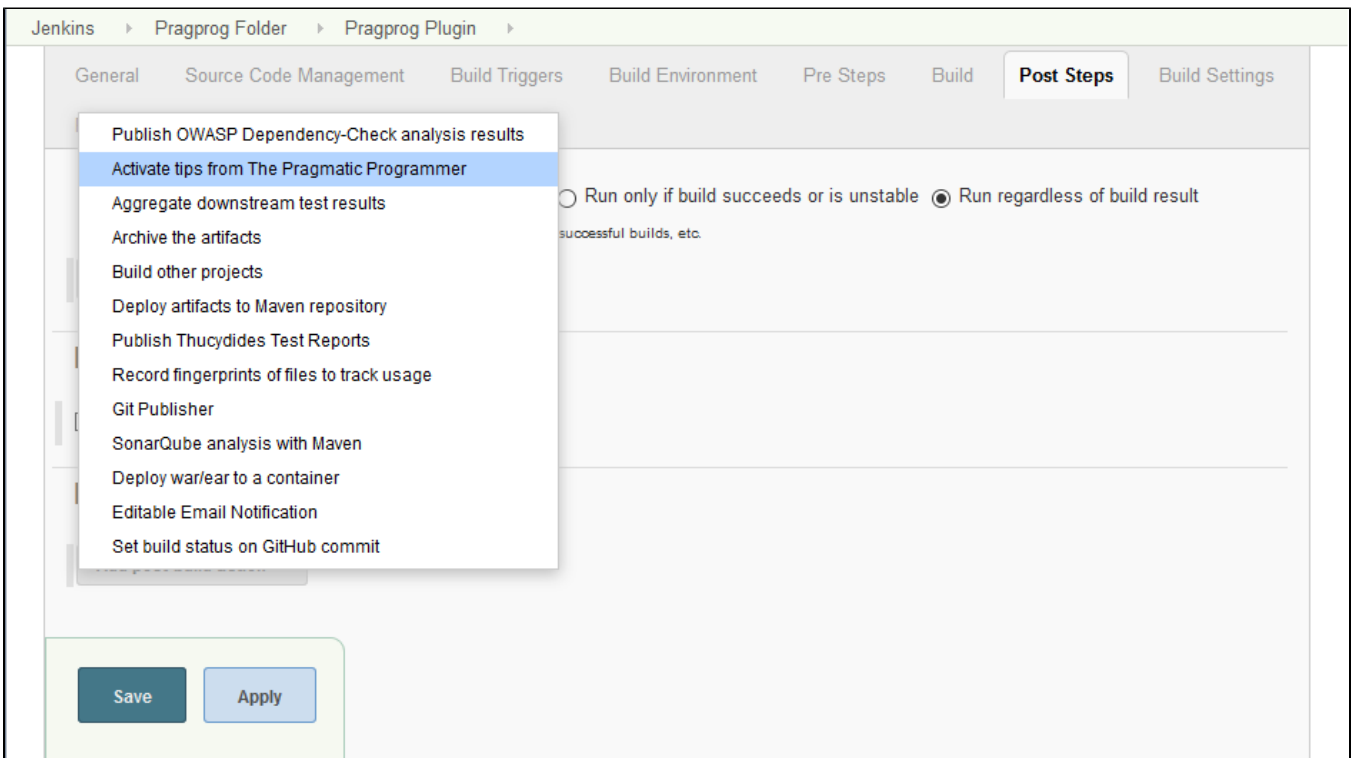
```
pragprog displayLanguageCode: 'en', indicateBuildResult: true
```

Open your pipeline's configuration page and find the *Pipeline* section. Paste the previously copied code into the *Script* field and commit all changes by clicking the *Save* or *Apply* button.



Common jobs

Open your job's configuration page and find the *Post-build Actions* section. Expand the *Add post-build action* button and select the *Activate tips from The Pragmatic Programmer* option. Adjust the provided *Pragprog Plugin options* and commit all changes by clicking the *Save* or *Apply* button.



Jenkins > Pragprog Folder > Pragprog Plugin >

General Source Code Management Build Triggers Build Environment Pre Steps Build Post Steps **Build Settings**

Post-build Actions

Build Settings

E-mail Notification

Post-build Actions

Activate tips from The Pragmatic Programmer X

Display language

Indicate the status of the last build

Screenshots

Jenkins search

Jenkins > Pragprog Folder > Pragprog Plugin > ENABLE AUTO REFRESH

- Up
- Status
- Changes
- Workspace
- Build Now
- Delete Maven project
- Configure
- Modules
- Email Template Testing
- Poll Mailbox Trigger Log
- Move

Build History trend ⇌

Maven project Pragprog Plugin

Pragprog Jenkins CI Plugin

[edit description](#)

- [Workspace](#)
- [Last Successful Artifacts](#)
 - [pragprog.hpi](#) 35.31 KB [view](#)
- [Recent Changes](#)
- [Latest Test Result](#) (no failures)
- [Latest Test Result](#) (no failures)

#62

TEST EARLY. TEST OFTEN. TEST AUTOMATICALLY.

Tests that run with every build are much more effective than test plans that sit on a shelf.

—Andrew Hunt, David Thomas *The Pragmatic Programmer*

The screenshot shows the Jenkins web interface for build #123. The breadcrumb navigation is "Jenkins > Pragprog Folder > Pragprog Plugin > #123". The main heading is "Build #123 (May 2, 2016 3:46:00 PM)". On the left is a sidebar with navigation options: Back to Project, Status, Changes, Console Output, Edit Build Information, Delete Build, Environment Variables, Git Build Data, No Tags, Test Result, Redeploy Artifacts, and See Fingerprints. The main content area includes a "Keep this build forever" button, a "Started 11 days ago" status, and "Took 1 min 43 sec on master". Under "Build Artifacts", there is a file "pragprog.hpi" (35.27 KB) with a "view" link. Below that, it says "No changes." and features a quote: "COSTLY TOOLS DON'T PRODUCE BETTER DESIGNS" by Andrew Hunt and David Thomas from "The Pragmatic Programmer". It also notes "Started by timer" and "Revision: 20472d8a1df1f214ef3e7cf1257e344d33d8a5cc" with a "git" icon and the path "refs/remotes/origin/master".

Help and support

Please make sure to check the changelog and the [bug tracker](#) for solved and open issues. Feel free to [create a new issue](#) if yours has not yet been reported.

Changelog

Version 2.0.0 (June 10, 2016)

- [Issue #3](#): Support for [pipelines](#)
 - Requires at least Jenkins Core [1.642.3](#)
 - Requires at least [Pipeline Step API 1.15](#)

Version 1.0.5 (May 13, 2016)

- Minor UI improvements
 - [Issue #1](#): Tips are partially hidden on the job page
 - [Issue #2](#): Configuration shows initial validation error

Version 1.0.4 (May 01, 2013)

- Initial public release

Disclaimer

Permission to use the tips from the book [The Pragmatic Programmer: From Journeyman to Master](#) by Andrew Hunt and David Thomas in this plugin was granted by [Pearson Education, Inc.](#), Upper Saddle River, NJ.