

Chef Tracking Plugin

Plugin Information

View chef-tracking [on the plugin site](#) for more information.

This plugin builds on top of [Deployment Notification Plugin](#) and lets Chef users track when/where/what files are deployed, and trigger other activities after deployments have happened.

The plugin works by having `chef-solo` or `chef-client` submit information about what it has deployed. We do this by running `chef-handler-jenkins` inside chef, which monitors Chef's activities and find out which files have been updated.

That custom handler submits this information to Jenkins in the end, and this Jenkins plugin takes it from there and adds appropriate information to the Jenkins fingerprints.



The screenshot shows the Jenkins web interface for the artifact 'a.jar'. The browser address bar shows the URL: localhost:8080/jenkins/job/foo/lastSuccessfulBuild/artifact/a.jar. The page title is 'a.jar [Jenkins]'. The main content area displays the artifact name 'a.jar' with a user profile picture and the text 'Introduced 3 hr 26 min ago'. The MD5 hash is shown as 'MD5: d00a757cc2ddc8cf1d9ed13cab258b9b'. Under the 'Usage' section, it states 'This file has been used in the following places:' followed by a link to 'foo #2'. The 'Deployment' section features a table with the following data:

Environment	Host	Path	Deployed When	Previous Version
_default	elf	/tmp/foo.txt	9 min 38 sec	-
_default	elf	/tmp/foo.txt	6 min 14 sec	-

At the bottom of the page, there are links for 'Help us localize this page', 'Page generated: Mar 31, 2014 12:30:05 PM', 'REST API', and 'Jenkins ver. 1.509.4'.

Recognized resource type

This plugin currently tracks the use of [file](#) resource and all its subtypes.

Changelog

Version 1.0 (Mar 31, 2014)

- Initial release