

ElectricFlow SDK Plugin Developer Release Notes

Version 6.0

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ElectricFlow SDK 6.0

ElectricFlow® is an enterprise-class web-based system for automating and managing the build and release process. ElectricFlow helps teams make software build, package, test, and deployment tasks more repeatable, more visible, and more efficient. This solves some of the biggest challenges of managing backend software development tasks.

Product Description

A plugin is a collection of one or more features that can be added to ElectricFlow to extend its functionality. A plugin is delivered as a JAR file containing the feature implementation. When a plugin is installed, the ElectricFlow server extracts the JAR contents into a configurable plugins directory. A plugin has an associated ElectricFlow project that can contain procedures and properties required by the implementation.

A plugin can add new tabs for the web interface, new product pages, a configuration page, and more. Using your plugin source files, the ElectricFlow SDK provides a build system (using Ant) that produces a plugin JAR file that you can upload to ElectricFlow. You can add any number of plugins to ElectricFlow.

What's New for ElectricFlow SDK 6.0

- ElectricFlow 6.0 includes a rebranded UI, which changes the CSS and the look and feel of the UI elements.
- The ElectricFlow SDK Java binding now uses Google Web Toolkit (GWT) 2.5.0. You can find more information about GWT 2.5.0 at http://code.google.com/webtoolkit/release-notes.html#Release_Notes_ Current.

Downloading the ElectricFlow SDK

To download the SDK, go to https://electric-cloud.sharefile.com and browse to **Folders > products > commander > integrations > SDK > sdk_6.0**. The direct link to this folder is https://electric-cloud.sharefile.com/app/#/home/shared/fof90de7-9700-4a6d-8763-b072ec60064e.

Installation and Upgrade Notes

For system requirements, see the "Using the ElectricFlow SDK" chapter in the *ElectricFlow SDK Plugin Developer Guide* at http://docs.electric-cloud.com/eflow_doc/FlowIndex.html. For plugin installation information, see the *ElectricFlow Plugin Developers Guide*.

Known Issues

When running an Ant launcher in Eclipse, a gwt-unitCache IOException warning might appear. (SDK-387)

Documentation

The ElectricFlow SDK developer documentation is available at http://docs.electric-cloud.com/eflow_doc/FlowIndex.html.

- ElectricFlow SDK Plugin Developer Guide
- ElectricFlow SDK Plugin Developer Release Notes (this document)