

Process Tool & Post Form Submission Processing Plugin

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Usages

- **Process Tool Plugin** is used for integrating with external systems or make extra processing in the middle of a process. Please refer to [Process Tool Mapping](#).
- **Post Form Submission Processing Plugin** is used for integrating with external systems or make extra processing after a form is saved.
- Process Tool Plugin and Post Form Submission Processing Plugin are equally same.
- A useable Process Tool Plugin and Post Form Submission Processing Plugin must extends [org.joget.plugin.base.DefaultApplicationPlugin](#) abstract class.

Abstract Class

org.joget.plugin.base.DefaultApplicationPlugin

- Under wflow-plugin-base module
- Extended [org.joget.plugin.base.ExtDefaultPlugin](#). Please refer to [Plugin Base Abstract Class and Interface](#).
- Implemented [org.joget.plugin.property.model.PropertyEditable](#). Please refer to [Plugin Base Abstract Class and Interface](#).
- A base abstract class to develop a Process Tool Plugin and Post Form Submission Processing Plugin.

Method Detail

Abstract Methods

[execute](#)

```
public abstract java.lang.Object execute(java.util.Map props)
```

To execute the extra processing.

A [org.joget.workflow.model.WorkflowAssignment](#) object is passed as "workflowAssignment" property when it is available.

Return is not used for now.

Plugin Properties Options

- Please refer to [Plugin Properties Options](#) for more information.

Tutorials

- [Guideline for Developing a Plugin](#)
- [How to develop a Slack Webhook Tool](#)

Related Community Plugins

- **Bean Shell Tool**
org.joget.apps.app.lib.BeanShellTool (wflow-core)
- **Database Update Tool**
org.joget.apps.app.lib.DatabaseUpdateTool (wflow-core)
- **Email Tool**
org.joget.apps.app.lib.EmailTool (wflow-core)
- **Json Tool**
org.joget.apps.app.lib.JsonTool (wflow-core)