

Deadline Plugin

- [Usages](#)
- [Abstract Class](#)
 - [org.joget.workflow.model.DefaultDeadlinePlugin](#)
 - [Method Detail](#)
 - [Abstract Methods](#)
 - [evaluateDeadline](#)
- [Plugin Properties Options](#)
- [Tutorials](#)
- [Related Documentation](#)

Usages

- To provide the ability to recalculate deadline limit and SLA limit based on programming logic.
- Deadline plugin can be configure at [Plugin Default Properties](#).
- A useable Deadline plugin must extends [org.joget.workflow.model.DefaultDeadlinePlugin](#) abstract class.

Abstract Class

org.joget.workflow.model.DefaultDeadlinePlugin

- Under wflow-wfengine 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 Deadline Plugin

Method Detail

Abstract Methods

[evaluateDeadline](#)

```
public org.joget.workflow.model.WorkflowDeadline evaluateDeadline(java.util.Map props)
```

Re-calculate the deadline limit and SLA limit.

Following are passed as properties by system:

- processId : java.lang.String
- activityId : java.lang.String
- workflowDeadline : [org.joget.workflow.model.WorkflowDeadline](#)
- processStartedTime : java.util.Date
- activityAcceptedTime : java.util.Date
- activityActivatedTime : java.util.Date
- pluginManager : [org.joget.plugin.base.PluginManager](#)

Plugin Properties Options

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

Tutorials

[Guideline for Developing a Plugin](#)

Related Documentation

[Deadlines and Escalations](#)

[Office Working Hour Deadline](#)