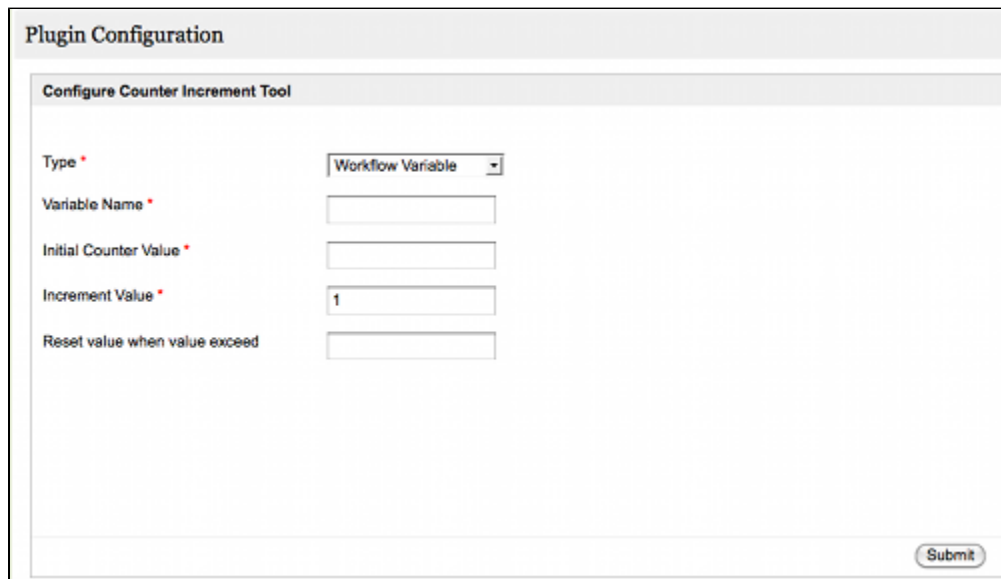


Counter Increment Tool (Enterprise)

Counter Increment Tool is used to increase a [workflow variable](#) or an [environment variable](#) within a workflow. This can be handy for activities such as loops. To use this tool correctly you will need to place it within a loop in your workflow (a transition out of the tool, and later a transition that passes back into the tool).



The screenshot shows a web-based configuration interface for the 'Counter Increment Tool'. The interface has a light gray header with the title 'Plugin Configuration'. Below the header is a section titled 'Configure Counter Increment Tool'. This section contains five labeled input fields: 'Type' (a dropdown menu currently showing 'Workflow Variable'), 'Variable Name' (a text input field), 'Initial Counter Value' (a text input field), 'Increment Value' (a text input field containing the number '1'), and 'Reset value when value exceed' (a text input field). A 'Submit' button is located at the bottom right of the configuration area.

Figure 1: Counter Increment Tool Plugin Configuration

The following configuration options are available:

- **Type** - Select 'Workflow Variable' or 'Environment Variable'. You can increment either type using this tool.
- **Variable Name** - Enter the name of the workflow variable or environment variable that you wish to increment.
- **Initial Counter Value** - Enter the value that the variable should initially be set to. Note: If the variable already has a value when this tool is executed for the first time, that value will be overwritten.
- **Increment Value** - The amount that will be added to the variable each time this tool is called in your workflow.
- **Reset when value exceeded** - Optionally enter a threshold value after which the counter will be reset to the 'Initial Counter Value'.