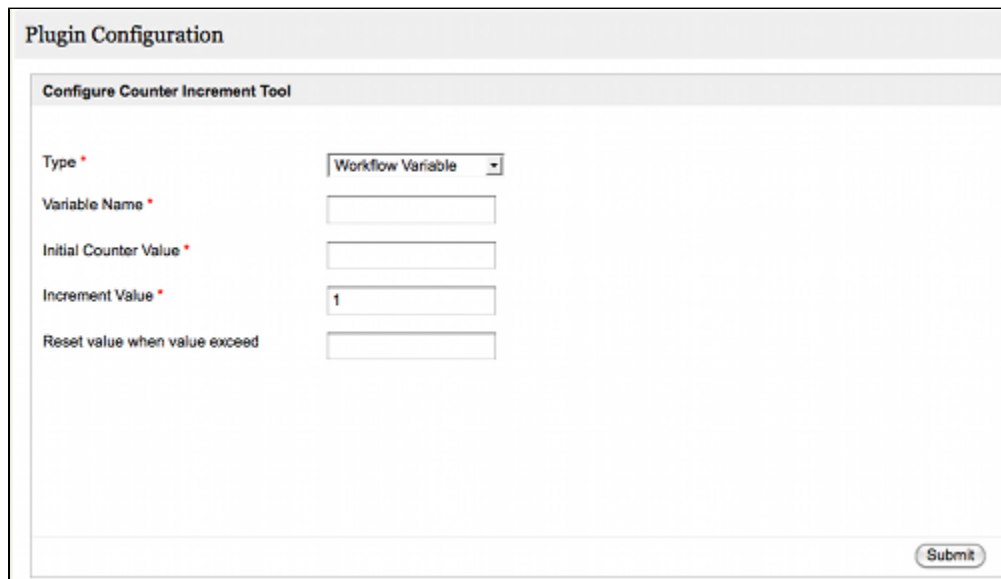


## Counter Increment Tool (Enterprise)

**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 main title is "Plugin Configuration". Below it, the specific configuration is titled "Configure Counter Increment Tool". The form contains five fields:

- Type \***: A dropdown menu currently set to "Workflow Variable".
- Variable Name \***: An empty text input field.
- Initial Counter Value \***: An empty text input field.
- Increment Value \***: A text input field containing the number "1".
- Reset value when value exceed**: An empty 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'.