

# Parameter Value dialog box

Use the Parameter Value dialog box to set a parameter of an action.

**Note:** The tabs available in this dialog box depend on the type of parameter you are working with.

## Files

This tab appears only when the parameter supports files or directories, such as the **Destination Directory** parameter of the **Copy Or Move Files** action.

Locate and select the directory or file that you want. You can access any volume that is available from the Prinergy primary server, not just Prinergy volumes.

To modify a path, select the path and then click the **String** tab to change or add to it.

To specify a directory that is related to an event in the rule, such as the job folder, use the **Event Properties** tab, not the **Files** tab.

## Process Templates

This tab appears only when the parameter requires a process template, such as the **Process Template Path** parameter of the **Refine Input Files** action.

Select the process template that you want.

## Known Value

This tab appears only in rare situations, such as the **Schema Name** parameter of the **Read XML** action.

Select the item, such as the XML schema, that you want.

## String

Type text to create the exact value that you want.

To combine information from multiple tabs, first select an item on another tab, and then use the **String** tab to add to or edit the resulting text.

Blue text indicates a property that was selected on the **Event Properties** tab. Each the property has surrounding % symbols and appears in the syntax of the Visual Basic (VB) programming language that RBA uses. You can add text before or after that property. For example, you can use the **Event Properties** tab to specify the job folder, and then use the **String** tab to add the name of a folder inside the job folder. For information about this example, see [Deleting Files](#).

With some file parameters, you can also use the \* and ? wild card characters.

In some cases, a list of event properties appears at the bottom of this tab. Use this list to add one or more event properties to the string. For each property that you want to add, select a property in the list, and then click **Insert Property**.

## Event Properties

Select a property of an event that occurred earlier in the rule.

Items at the root level include:

- The event that caused the action you are configuring—whether it is an event that you added or an event that resulted from the previous action.  
For example, if you set the **Pages** parameter of the **Refine Page** action caused by the **Success + Warn** event of the **Refine Input** action, the first item in the tree is the full name of the **Success + Warn** event, which is **Input File Refined OK**.
- Other events that occurred earlier in the rule that relate to the action that you are configuring.

Expand the root item that you want to use, and then locate and select a specific property from that event.

To learn about a property, roll your mouse over the property until a tooltip appears, and press F2.

To modify a property, select the property and then click the **String** tab to change or add to it.

## Add to List

If the parameter supports multiple items, select an item and click **Add to List** to move the selected item to the list on the right.

For example, with the **File Paths** parameter of the **Transfer Files** action, you can select multiple files and directories.

To remove an item from this list, select the item and click .

To change the order of items in this list, select an item and click  or .

## Create Table of Values

Click this button if you want instruct RBA to select one of several possible values after analyzing a set of expressions. For more information, see [Setting parameters using conditions](#).