


# Catch Error

Block Group:	Logic
Icon:	

Monitors the errors from all of the dataflow blocks that are assigned to its error group, and it returns the latest error from this group. This is useful when you want to design a single error dialog for more than one error source. The string held by each block's **errorGroup** property determines which blocks are in the error group.

For information on using dataflow blocks, see [Dataflow](#).

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## Input/Output Properties

This property can take input and give output.

- **errorGroup** (*string*)

**errorGroup** is the string that identifies the error group. Must match the **errorGroup** property on all dataflow blocks that you want this Catch Error block to monitor.

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## Output Properties

This property can give output. It cannot take input.


- **error** (*string*)

**error** returns the most recent error encountered by any of the blocks in the error group.

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## Model

This is a basic use of the block.

Dataflow Model	Description
 <p>The diagram illustrates a dataflow model with a <b>Catch Error</b> block and three <b>String Loader</b> blocks. The <b>Catch Error</b> block is positioned at the top, with its <code>errorGroup</code> property set to <code>errorGroupA</code> and its <code>output</code> property set to <code>error</code>. Below it are three <b>String Loader</b> blocks: <b>strLoader</b>, <b>strLoader2</b>, and <b>strLoader3</b>. <b>strLoader</b> has an <code>invoke</code> property set to <code>Instance of 'kR'</code>, a <code>path</code> property set to <code>http://abc</code>, a <code>status</code> property set to <code>0</code>, and an <code>output</code> property set to <code>&lt;svg xmlns="http://www....</code>. Its <code>errorGroup</code> is <code>errorGroupA</code> and its <code>error</code> property is set to <code>error</code>. <b>strLoader2</b> has an <code>invoke</code> property set to <code>Instance of 'kR'</code>, a <code>path</code> property set to <code>assets/svg-logo.svg</code>, a <code>status</code> property set to <code>200</code>, and an <code>output</code> property set to <code>&lt;svg xmlns="http://www....</code>. Its <code>errorGroup</code> is <code>errorGroupA</code> and its <code>error</code> property is set to <code>error</code>. <b>strLoader3</b> has an <code>invoke</code> property set to <code>Instance of 'kR'</code>, a <code>path</code> property set to <code>total forecast weekly.json</code>, a <code>status</code> property set to <code>200</code>, and an <code>output</code> property set to <code>[ { "referral_value": "15", "...</code>. Its <code>errorGroup</code> is <code>errorGroupA</code> and its <code>error</code> property is set to <code>error</code>.</p>	<p>One of the <a href="#">String Loader</a> blocks in "errorGroupA" encounters an error because its path is invalid. As a result, the <b>error</b> property of the Catch Error block returns the same message as the block that encountered the error.</p>

[Previous: Repeater](#)

[Next: Make Object](#)

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