


# Receive Task

Element						
Description	A <b>Receive Task</b> waits for an external trigger to arrive which is released by an external system. If the process execution reaches a receive task, the process stays in a wait state until a specific message is received by the engine, which triggers continuation of the process.					
Attributes	<ul style="list-style-type: none"><li>• <b>Name</b></li><li>• <b>Description</b></li><li>• <b>Symbol Type</b></li></ul>					
Particularity	-					
State	Waiting_for_<name of the receive task with underscores>, e.g. <b>Waiting_for_Receive_a_message</b>					
Execution	<b>Name</b>	<b>Parameters</b>	<b>Type</b>	<b>Direction</b>	<b>Description</b>	<b>API</b>
	<b>On Exit</b>	message	Any	in	Default type of the input parameter is <b>Any</b> but you can also use your own <a href="#">Library</a> or <a href="#">Data Model</a> class.	POST /{id} /<name of the task with underscores> POST /{id} /Receive_a_message
Editing and Styling	<ul style="list-style-type: none"><li>• Refer to <a href="#">Working with the BPMN Editor</a> for further information regarding editing of BPMN elements using the different context menus on the diagram pane.</li><li>• Refer to <a href="#">Styling BPMN Elements</a> for further information regarding styling possibilities for BPMN elements, for example how to change the background color, the font style and size etc.</li></ul>					

## BPMN\_Receive\_Task\_Example



Click the icon to download a simple example model that shows what you can do with **Receive Tasks** in **Scheer PAS Designer**.

## Related Pages:

- [Modeling BPMN](#)
  - [Adding BPMN Elements](#)
- [Supported BPMN Elements](#)
  - [Service Task](#)
  - [User Task](#)
- [Testing and Integration](#)
  - [BPMN Process API Reference](#)