


# Text Area

Element	<div>FormTextArea</div>
Icon	A
Description	Use a <b>Text Area</b> if you want to enable the input of longer texts, for example descriptions or notes. The <b>Text Area</b> is an input field for character strings of all kinds including line breaks. Input is always saved as character string, even if numbers are listed.
Type	String
Prepopulation	<div>This element can be prepopulated.</div> <ul style="list-style-type: none"><li>You can set a default value in the <b>Attributes</b> panel to be applied before displaying the form. Refer to <a href="#">Changing BPMN Element Attributes</a> for more information.</li><li>You can overwrite these defaults dynamically in the <b>Get Data</b> execution of a user task. How to do this is explained on <a href="#">Using Forms</a>.</li></ul>
Editing	Refer to <a href="#">Modeling Forms</a> for further information regarding editing of form elements using the context menu.

## On this Page:

- [Configuration Options](#)

## Simple\_Form\_Example



Click the icon to download a simple example model that shows how you can **configure form elements** in **Scheer PAS Designer**.

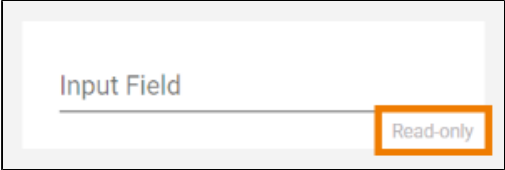


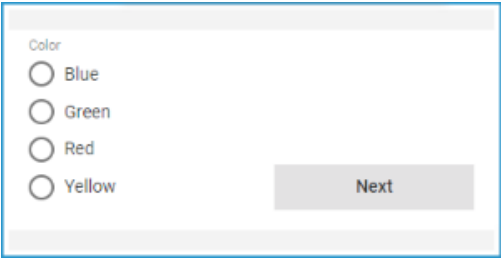

## Related Pages:

- [Supported Form Elements](#)
  - [Text Box](#)

# Configuration Options

Use the **Attributes** panel to edit the form element.

Attribute	Description	Allowed Values	
Name	Technical identifier for data processing and not visible for the end user.	<div>Alphanumeric characters and underscore.</div> <div><div><div>i</div><div>It is not allowed to start the name with a number.</div></div></div>	
Description	A commentary field for the developer. The content is invisible to users and its sole purpose is internal documentation.	Any string.	
Label	Field name shown in the form.	Any string.	
Mandatory	The element must be filled or used if the checkbox is activated.	true	Element must be filled.
		false	Element may remain empty (default).
Read-only	This field is write-protected. When you use the option, <b>Read-only</b> is added to the bottom right of the element:	true	User cannot enter values.

		<b>false</b>	User can enter values (default).
<b>Text</b>	In this field, you can enter text. Content added to attribute <b>Text</b> is shown in the element. If the user does not change the content of the field during form execution, the content of <b>Text</b> will be saved to the database.	Any string.	
<b>Placeholder</b>	<p>The content of this attribute is displayed in the element when attribute <b>Text</b> has not been filled. The placeholder is a sample value, it is not saved to the database. When a user overwrites the placeholder, it disappears and the user's input is saved to attribute <b>Text</b>.</p> <div>            If content is added to both attributes <b>Text</b> and <b>Placeholder</b>, the content of <b>Text</b> is displayed in the element.         </div>	Any string.	
<b>Max Length</b>	<p>Use this attribute to limit the number of characters that can be entered in the <b>Text Area</b> . The default value is <b>0</b>.</p> <div>            If the value is <b>empty</b> or <b>0</b>, the length of the text that can be entered in the input field has no limit.         </div>	Any integer.	
<b>Vertical Alignment</b>	<p>The attribute is used to adjust the position of a form element in context to a bigger neighboring element.</p> <p><b>Example:</b> The <b>Radio Button Group</b> <b>Color</b> is much bigger than the <b>Button</b> <b>Next</b>, but the button should be shown at the bottom of the form. Therefore, the button's attribute <b>Vertical Alignment</b> is set to <b>Bottom</b>.</p> 	<b>Top</b>	Align the element on top of the element cell (default).
		<b>Center</b>	Align the element in the middle of the element cell.
		<b>Bottom</b>	Align the element at the bottom of the element cell.
<b>CSS Class</b>	Enables a field-accurate layout customization.	A valid CSS class.	
<b>Custom Attributes</b>	<p>The attribute is used to activate Angular directives, that are created as development kit (devkit) library to expand the default functionality.</p> <div>            For detailed information about Angular directives, visit the <a href="#">official Angular documentation</a>. For details about the usage of the <b>Custom Attributes</b>, refer to <a href="#">Developing Custom Directives</a>.         </div>	<ul style="list-style-type: none"> <li>empty attribute</li> <li>attribute with value (e.g. <code>color="red"</code>)</li> <li>multiple entries separated by space (e.g. <code>color="red" multiline max="5"</code>)</li> </ul>	
<b>Symbol Type</b>	Displays the type of the form element in read-only mode.	—	