Table of content

In this section, you will find the list of all the elements available in the library. They will be accompanied by a brief description and a link to their respective documentation page.

They are divided into three categories:

- Passive: the default elements, which do not require any specific action from the user.
- <u>Interactive</u>: like a menu or prompt, these elements require user input and interaction.
- Animated: elements that are animated, like a progress bar.

(i) NOTE

An article is available to help you create your own elements. You can find it <u>here</u>.

Have a question, give a feedback or found a bug? Feel free to <u>open an issue</u> or <u>start a</u> <u>discussion</u> on the GitHub repository.

Passive

Classic elements

Visual	Description	Documentation
What will be your next action?	The Text is a simple text element that can be used to display information to the user.	Read more d
You just wrote Theo!	The EmbedText is a text element that has been embed. Nothing more.	Read more
Example project	The Title is a text element that can be used to display a title at the top of the console. (You may change the font)	Read more
Header Center	The Banner is a text element that can be used to display a banner.	Read more d
Header Center	The Header is a banner placed at the top of the console.	Read more d
Header Center	The Footer is a banner placed at the bottom of the console	Read more d

Visual Description **Documentation** The HeightSpacer is a Read more Hello from line 1! passive element that can be used to add a vertical space. Hello from line 6! Read more The TableView is a passive Students grades element that can be used id grades name major to display a table. (You 01 Technology Theo may change the style fo 86 02 Paul Mathematics the borders) 03 Maxime **Physics** 92 89 Charles Computer Science The Matrix is a passive Read more element that can be used 7 3 2 1 9 to display a matrix. (You may also change its style) 5 2 4 6 8 5 7 8 3 4 2 5 3 4 6 The ASCIIART is a passive Read more :~?JY555555YJ?~: :7Y5YYYJJJJJJJJYYY5Y7: element that can be used ?55YJJJJJJJJJJJJJY55? *55JJJJJJJJJYYYYJJJJJJJJJ55 to display an ASCII artwork .7PYJJJJJJJ5Y Y5JJJJJJJJYP7. composed of multiple GYJJJJJJJP? YJJJJJJJ55: :55JJJJJJJJYP string lines. PJJJJJJJJJY5J~ YJJJJJJJYG^ ^GYJJJJJJJJYP? ~PYJJJJY55! 55YJJJJYP~

"Inspectors" elements

These are debugging elements and should not be used in a production environment. They are not very customizable and are intended to be used for debugging purposes only.

Visual		Description	Documentation
Mindow Elements Dashboard Type		The ElementsDashboard is a passive element that can be used to display the list of elements currently stored in the Window.	Read more
0 Banner Coi 1 Footer Coi 2 Header Coi 3 HeightSpacer Coi 4 ElementsDashboard Coi 5 ElementsList Coi 6 Matrix 1 Coi 7 TableView Coi 8 Title Coi 10 FloatSelector Coi 11 IntSelector Coi 12 Prompt Coi 13 ScrollingMenu Coi 14 TableSelector Coi 15 EmbedText Coi 16 Text Coi 17 FakeLoadingBar Coi	ilable oject nsoleAppVisuals	The ElementsList is a passive element that can be used to display the list of elements currently available (from the library or the local project). You may select the type expected (Default, Passive, Interactive or Animated).	Read more

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Interactive

Visual	Description	Documentation
You just wrote Theo! Next	The Dialog is interaction box providing 0, 1 or 2 options to the user.	Read more d
Select a number 25 ▶ 20 15	The FloatSelector display a roulette letting you choose a number given a range and a step.	Read more d
Select a number 25 ▶ 20 15	Very similar to the FloatSelector, the IntSelector is used to select an integer.	Read more d
What is your name? > Theo	The Prompt is a simple input box that allows the user to enter a string (Different input types available for secrecy for example).	Read more

Visual			Description	Documentation	
What will be your next action? ▶ Display dialog Answer a prompt Select a number Change title style Display a matrix Display a table Interact with a table Display a loading bar Display elements space Display dashboards Change the console color Quit the app			The ScrollingMenu is a menu that allows the user to scroll through a list of choices.	Read more	
Great tennis players			The TableSelector is a table that	Read more	
id first name 01 Novak 02 Carlos 03 Roger 04 Rafael 05 Andy 06 Daniil 07 Stan	Djokovic Alkaraz Federer Nadal Murray Medvedev Wawrinka	nationality Serbia Spain Switzerland Spain England Russia Switzerland	24 2 21 23 3 1	allows the user to select a row.	

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Animated

Visual	Description	Documentation
[Loading]	The FakeLoadingBar is used to create a static loading bar with a defined duration.	Read more d
[Loading]	The LoadingBar class is used to create a dynamic loading bar. It is a simple animated element that you may use to show the progress of a task.	Read more d

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