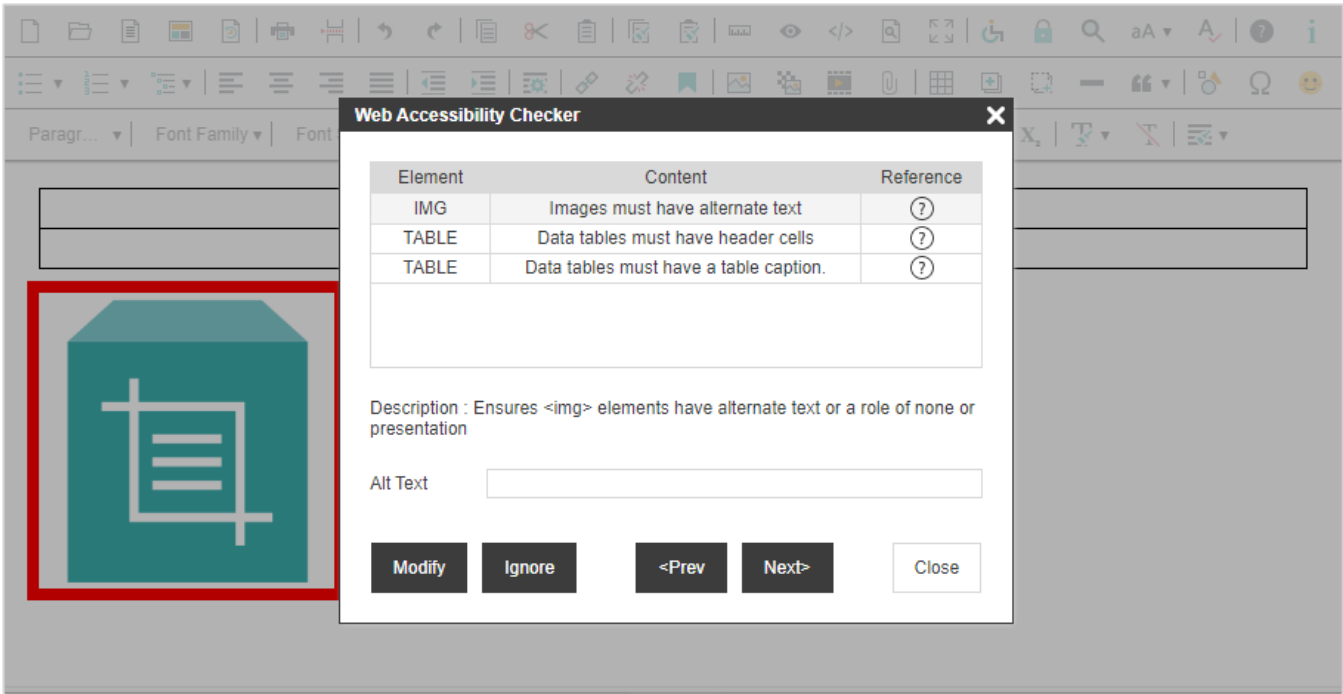


Web Accessibility Check



RELEASE 2.4.0 OR ABOVE

It is the plugin that checks web accessibility when you create contents with SynapEditor.



How to Use

Loading Plugin File

```
<link rel="stylesheet" href="URL of webAccessibilityChecker.min.css">
<script src="URL of webAccessibilityChecker.min.js"></script>
```

UI

You may add the button to toolbar and menu with '**WebAccessibilityChecker**', the name of the plugin.

Adding to Toolbar

```
Editor Configuration

//...
'editor.toolbar': [
    //...,
    'WebAccessibilityChecker',
    //...
],
// ...
```

Adding to Menu

Editor Configuration

```
//...
'editor.menu.definition': {
  //...,
  'tools': [
    //...,
    'WebAccessibilityChecker',
    //...
  ],
  //...
},
//...
```

API

editor.checkWebAccessibility(callback, rules)

RELEASE 2.7.0 OR ABOVE

Performs a web accessibility check and returns the results to the callback function that received the factor.

Parameters:

name	Type	Description																
callback	Function	<div>The callback function to receive web accessibility check results. The test result is returned to Boolean.</div> <div><pre>function (result) { // result value true: pass, false: fail }</pre></div>																
rules	String[]	<div><div>RELEASE 2.10.3 OR ABOVE</div><div>Specifies the items to be scanned.</div><div>If an item is specified, the check item (webAccessibilityChecker.config) set in the editor is ignored. If not specified, the check item set in the editor is checked.</div><div>Inspection items:</div><table><tr><td></td><td></td></tr><tr><td>image-alt</td><td rowspan="2">Inspect image alt text</td></tr><tr><td>se-custom-image-alt</td></tr><tr><td>se-custom-table-has-th</td><td>Inspect table title cell (th)</td></tr><tr><td>se-custom-table-has-caption</td><td>Inspect table captions</td></tr><tr><td>se-custom-link-has-title-attr</td><td>Inspect link title attribute</td></tr><tr><td>se-custom-video-has-title-attr</td><td>Inspect video title attribute</td></tr><tr><td>frame-title</td><td rowspan="2">Inspect frame title attribute</td></tr><tr><td>se-custom-iframe-has-title-attr</td></tr></table></div>			image-alt	Inspect image alt text	se-custom-image-alt	se-custom-table-has-th	Inspect table title cell (th)	se-custom-table-has-caption	Inspect table captions	se-custom-link-has-title-attr	Inspect link title attribute	se-custom-video-has-title-attr	Inspect video title attribute	frame-title	Inspect frame title attribute	se-custom-iframe-has-title-attr
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frame-title	Inspect frame title attribute																	
se-custom-iframe-has-title-attr																		

Example:

```
editor.checkWebAccessibility(function (result) {
  if (!result) {
    // Open the web accessibility check dialogue if the web accessibility check does not pass
    editor.getUIManager().showDialog('WebAccessibilityChecker');
  }
});
```

```
// // Examine only image text alternatives
var rules = ['image-alt', 'se-custom-image-alt'];
editor.checkWebAccessibility(function (result) {
  ....
}, rules);

// Examining only TABLE CAPTION
var rules = ['se-custom-table-has-caption'];
editor.checkWebAccessibility(function (result) {
  ....
}, rules);
```

Config

RELEASE 2.10.3 OR ABOVE

You can set the items to be inspected through the editor settings.

The settings are applied equally to the web accessibility check dialog and 'editor.checkWebAccessibility()' API.

Editor settings

```
'webAccessibilityChecker.config': {
  rules: ['image-alt', 'se-custom-image-alt', ...]
}
```