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# API

## SynapEditor.addPlugin(pluginName, pluginGenerator)

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Params:

| Name            | Type     | Description |
|-----------------|----------|-------------|
| pluginName      | string   | .           |
| pluginGenerator | function | .           |

Example:

```
var pluginName = "pluginName";
var pluginGenerator = function (editor) {
    // .
    return {
        //...
    };
};
SynapEditor.addPlugin(pluginName, pluginGenerator); // , .

...
new SynapEditor(editorId, synapEditorconfig, ...); //
```

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|--|--|--|--|

|             |                |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------|----------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| buttonDef   | Array   Object | <div><div>.</div><div><div></div><div>• : buttonDef</div></div></div>               | <div>Array<div><pre>buttonDef: [{   name: ' ', // 2 . UI   label: ' ',   iconSVG: ' SVG ',   onClickFunc: function () {     //   } }, ...]</pre></div></div> <div>Object<div><pre>buttonDef: {   name: ' ', // 1 . UI ,   label: ' ',   iconSVG: ' SVG ',   onClickFunc: function () {     //   } }</pre></div></div>                                                                                 |
| shortcutDef | Array   Object | <div><div>.</div><div><div></div><div>• : shortcutDef</div></div></div>             | <div>Array<div><pre>shortcutDef: [{   key: {     windows: ' ',     mac: ' '   },   option: {     action: ' ',     params: [' ' 1', ...],     focusIme: true or false //   } }, ...]</pre></div></div> <div>Object<div><pre>shortcutDef: {   key: {     windows: ' ',     mac: ' '   },   option: {     action: ' ',     params: [' ' 1', ...],     focusIme: true or false //   } }</pre></div></div> |
| dialogs     | CustomDialog[] | <div><div>2.9.0</div><div>.</div><div><div></div><div>• : dialogs</div></div></div> |                                                                                                                                                                                                                                                                                                                                                                                                       |

'Hello World~'

## PluginGenerator

### ./plugins/helloWorldInserter.js

```
var pluginName = "helloWorldInserter";
var pluginGenerator = function(editor) {
  return {
    buttonDef: {
      label: 'Hello World Inserter',
      iconSVG: `
```

### ./index.html

```
<!-- synapeditor plugin -->
<script type="text/javascript" src="./plugins/helloWorldInserter.js"></script>
```

### ./synapeditor.config.js

```
"editor.toolbar": ["bold", "italic", "underline", "strike", "helloWorldInserter"] //helloWorldInserter .
```

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