

Plugins

Jeff Valore
CodingWithSpike.wordpress.com
@CodingWithSpike



pluralsight 
hardcore dev and IT training

What Are Require.js **Plugins**?

- Plugins can load modules, **replacing** require's built-in module loader.
- **“!”** denotes use of a module. "{plugin}**!**{module}"
- Plugins are also AMD **Modules**.

Specify Use of a Plugin With “!”

```
define( [ "{plugin name}!{module name}" ], function ( ... ) { ... } );
```

```
define( ["moduleOne", "superPlugin!moduleTwo"],  
  function (moduleOne, moduleTwo) {  
  
    return {};  
  });
```

Known Plugins

<https://github.com/jrburke/requirejs/wiki/Plugins>

Officially Supported

- [domReady](#)
- [I18n](#)
- [text](#)
- [step](#)
- [order](#)

File Type

- [cs](#)
- [amd-loader](#)
- [ES6](#)
- [CJS](#)
- [font](#)
- [html](#)
- [image](#)
- [json](#)
- [mdown](#)
- [require-css](#)
- [require-less](#)
- [requirejs-link](#)
- [export](#)
- [require-yaml](#)

Templating

- [jade](#)
- [handlebars](#)
- [micro-templates](#)
- [mustache](#)
- [speck](#)
- [underscore](#)
- [Lo-Dash](#)
- [html](#)
- [rvc](#)
- [kendo-template](#)

Internationalization

- [I20n](#)

Unit Testing

- [factory](#)

Miscellaneous

- [locate](#)
- [proc](#)
- [view](#)
- [stub](#)

Script Helpers

- [async](#)
- [depend](#)
- [fingerprint](#)
- [goog](#)
- [noext](#)
- [use](#)
- [wrap](#)
- [cache](#)
- [feature](#)
- [replace](#)
- [registry](#)
- [shim](#)
- [priv](#)
- [namespace](#)
- [rq](#)
- [promise](#)
- [promiseme](#)

Text Plugin



<https://github.com/requirejs/text>

A RequireJS/AMD loader plugin for loading text resources.

Handlebars Plugin



<https://github.com/SlexAxton/require-handlebars-plugin>

A plugin for loading Handlebars templates.

Summary

- The **Text** plugin can be used to load plain text files as modules.
 - This is great for loading HTML.
- The **Handlebars** plugin can be used to render Handlebars templates.
- **Custom** plugins can be written to extend RequireJS' features.
 - The **load()** function is called to load a module.
 - The **write()** function is called after load() during optimization.