Configuration Options

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Configuration Options

http://requirejs.org/docs/api.html#config

Covered in this course:

- **baseUrl**

- **paths**

- **shim**

- **config**

- **waitSeconds**

- **deps & callback**

- **urlArgs**

Not covered in this course:

- **bundles**

- **map**

- **packages**

- **nodeIdCompat**

- **context**

- **enforceDefine**

- **xhtml**

- **scriptType**

- **skipDataMain**

Configuration Option

baseUrl

Documentation:

The root path to use for all module lookups.

baseUrl Priority

1. The baseUrl specified in the configuration.

2. If data-main attribute used, baseUrl set to the path of the file specified by data-main.

3. The path of the HTML page that loads require.js.
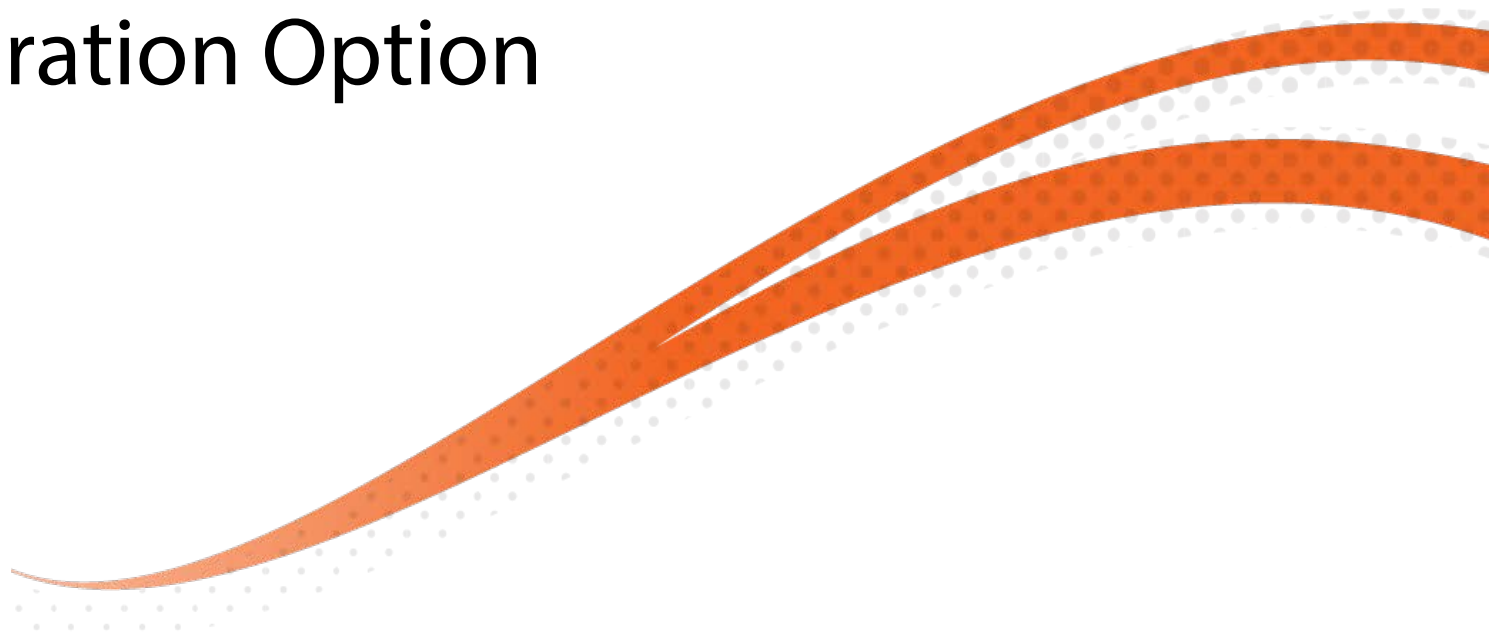
Configuration Option

paths

Documentation:

Path mappings for module names not found directly under baseUrl. The path settings are assumed to be relative to baseUrl, unless the paths setting starts with a "/" or has a URL protocol in it ("like http:").

Configuration Option

shim

Documentation:

Configure the dependencies, exports, and custom initialization for older, traditional "browser globals" scripts that do not use define() to declare the dependencies and set a module value.

Configuration Option

config

Documentation:

There is a common need to pass configuration info to a module. That configuration info is usually known as part of the application, and there needs to be a way to pass that down to a module. In RequireJS, that is done with the config option. Modules can then read that info by asking for the special dependency "module" and calling module.config()
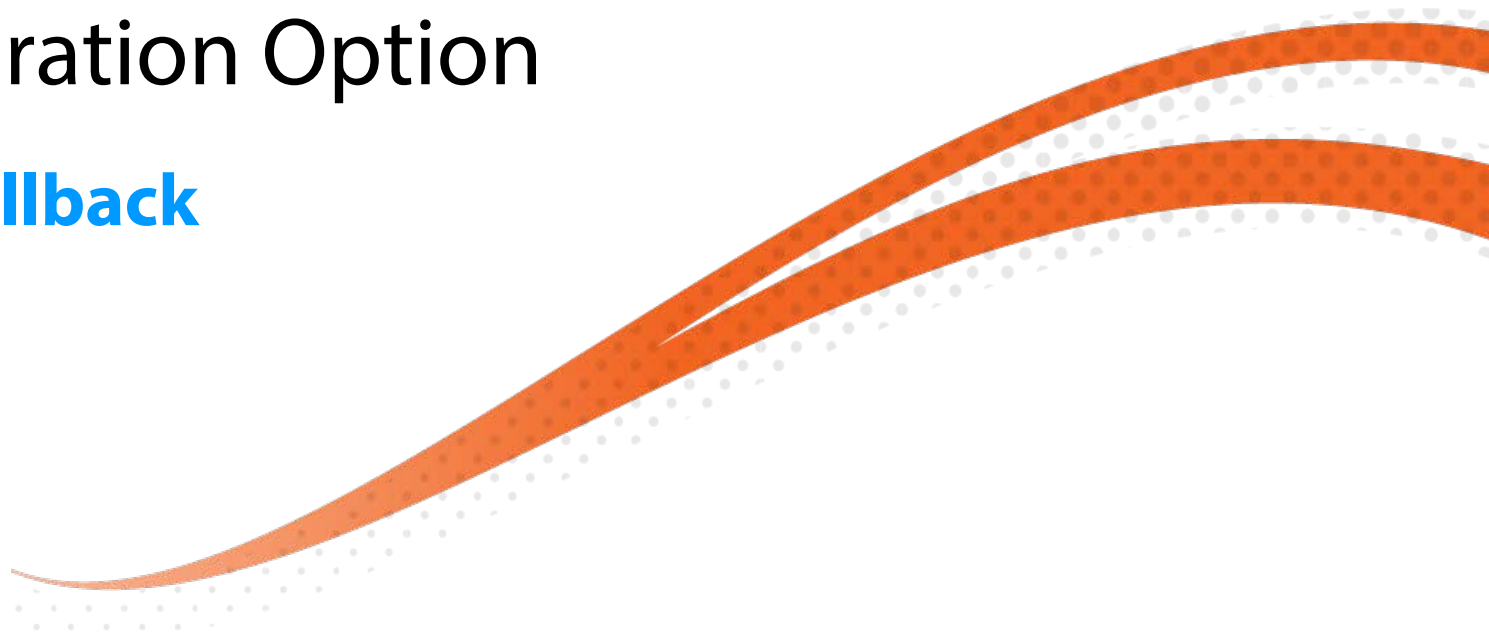
Configuration Option

waitSeconds

Documentation:

The number of seconds to wait before giving up on loading a script. Setting it to 0 disables the timeout. The default is 7 seconds.

Configuration Option

deps & callback

Documentation:

Deps: An array of dependencies to load.

Callback: A function to execute after deps have been loaded.

Configuration Option

urlArgs

Documentation:

Extra query string arguments appended to URLs that RequireJS uses to fetch resources.