

ValidateThis QuickStart Guide

Follow these simple steps to get started using the framework:

1. Download the framework from validatethis.rjaforge.org
2. Unzip the contents of the distribution into a folder on your machine. You can place this folder in your webroot, or place it elsewhere and create a mapping to it called *ValidateThis*.
3. Create a [Rules Definition File](#) for a Business Object for which you want ValidateThis to generate validations. Take a look at the [Sample Rules Definition File](#) for an example.
4. In your application code, create a [ValidateThisConfig Struct](#), and then instantiate the [ValidateThis.cfc facade object](#), passing in the struct, like so:

```
<cfset ValidateThisConfig = {definitionPath="#model/" } />
<cfset application.ValidateThis =createObject("component", "ValidateThis.ValidateThis").init(ValidateThisConfig)/>
```

Where:

- *definitionPath* points to the folder into which you placed your [Rules Definition File](#) in step 3

More information on the keys that can be used in the ValidateThisConfig struct is available under [Configuring the Framework](#).

You will now be able to call methods on the ValidateThis facade object to perform server-side and generate client-side validations.

For example, to perform server-side validations on an object, use the *validate()* method:

```
<cfset Result = application.ValidateThis.validate(myObject)/>
```

To generate client-side validations, use the *getValidationScript()* method:

```
<cfset theScript = application.ValidateThis.getValidationScript(theObject=myObject)/>
<cfhtmlhead text="#theScript#" />
```

Note that for many of the built-in validation types you'll also have to include some initialization Javascript which is generated by calling the *getInitializationScript()* method:

```
<cfset initScript = application.ValidateThis.getInitializationScript(/>
<cfhtmlhead text="#initScript#" />
```

Also note that the use of *cfhtmlhead* above is just a way of illustrating that you need to place the results of those method calls into your generated html in some way. You do not have to use *cfhtmlhead* to do that.

For more information on interacting with the ValidateThis.cfc facade object, see the section on [Using the ValidateThis Facade Object](#).

What's Next?

More info is available on:

- [Defining Validation Rules](#)
- [Configuring the Framework](#)
- [Using the ValidateThis Facade Object](#)
- [Working with the Result Object](#)
- [Internationalization with ValidateThis](#)