

SAMPLE CODE

Configuring REST services in ColdFusion – Sample Code – POST Requests



SAMPLE CODE – POST – Tag Based 01

In this example, we created a POST request. Normally this would be used to generate an entity in a database.

For example, you want to add a new customer into your data layer. We kept the verb naming convention for the method calling it “post”. The access attribute stays the same with “remote”. Since we are not returning a detailed payload and simply returning a success message, the returnType is set to a “string”. The produces attribute will be “application/json” and lastly, the httpMethod should equal POST.

One noticeable thing with the function attributes, the restPath is missing, since we only have one POST method in the CFC this will still map correctly and execute.

```
//POST Request to write a new customer to the database
<cffunction name="post" access="remote" returnType="string" produces="application/json" httpmethod="POST">
    //do database insert and validation logic
    //return a successful message in the response
    <cfset message = "Customer has been added.">
    <cfreturn message>
</cffunction>
```