SUBRESOURCES

Configuring REST in ColdFusion – Subresource Function

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SUBRESOURCES 01

Suppose you wanted to have a second GET method. In this method you would like to accept function parameters to request a specific entity in the database. We created a second method to illustrate this.

We added a cfargument tag to account for a dynamic parameter. In this example, it is called customerID and we made it required by setting the argument to "true". The restargsource is set to "Path" since it is a path param and not a query param or a body parameter coming in on the request. Lastly, the incoming parameter will be a "numeric" value.

```
//GET Request to return customers
<cffunction name="getCustomer" access="remote" returnType="string" produces="application/json" httpmethod="GET">
    <cfargument name="customerID" required="true"restargsource="Path" type="numeric"/>
    <cfset customers = arrayNew(1)>
    <cfset customers[1] = "Brian">
    <cfset customers[2] = "Caroline">
    <cfset customers[3] = "Noah">
    <cfset customers[4] = "Elijah">
    <cfset customers[5] = "Maverick">
    <cfreturn customers[arguments.customerID] />
</cffunction>
```