

Question

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Rest APIs for beginners

Hi Guys,

I'm really not that familiar with Rest APIs in Ensemble and came across one while investigating some issues.

I got the below code which I'm guessing that is a Rest API that provide services that can be accessed providing url and would like to understand it and my question is, does this url

<http://52.24.106.151:80/Csp/Upload/CreateRoute/Bmc> means that someone use it to run `cmCreateRouteBmcDev` classmethod for example and does POST means we can send a request or we can receive a request (a post), this `MSDS.BluMicello.InterfaceServices` class has a list of class methods and `cmCreateRouteBmcDev` is one of them?

this API is used by one of our clients to send data to us and we've given them a URL in the past to be able to do so but they can't remember the url and I'm not that familiar with this, so normally does the url should be just the route url eg. <http://52.24.106.151:80/Csp/Upload> or do they need the exact call to a specific method be able to send data eg. <http://52.24.106.151:80/Csp/Upload/CreateRoute/Bmc> ?

Include `MSDSInclude`

```
// Provide a REST interface to the document server service
Class MSDS.BluMicello.InterfaceServices Extends %CSP.REST
{

// http://localhost:57772/Csp/Upload/LocEquipUpload

// http://52.24.106.151:80/Csp/Upload/CreateRoute/BmcDev
XData UriMap [ XMLNamespace = "http://www.intersystems.com/urlmap" ]
{
<Routes>
<Route Uri="/LocEquipUpload" Method="POST" Call="cmCreateRoute"/>
<Route Uri="/CreateRoute/BmcDev" Method="POST" Call="cmCreateRouteBmcDev"/>
<Route Uri="/CreateRoute/BmcPlayGround" Method="POST" Call="cmCreateRouteBmcPlayGround"/>
<Route Uri="/CreateRoute/BmcTesting" Method="POST" Call="cmCreateRouteBmcTesting"/>
}
```

any info will be helpfull

Thanks Guys

[#Ensemble](#)

Product version: Caché 2014.1

Source URL: <https://community.intersystems.com/post/rest-apis-beginners>