

Article

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## Recurse Parameter for REST API Applications in InterSystems IRIS

Hi developers!

I just want to share with you the knowledge aka experience which could save you a few hours someday.

If you are building REST API with IRIS which contains more than 1 level of "/", e.g. '/patients/all' don't forget to add parameter 'recurse=1' into your deployment script in %Installer, otherwise all the second and higher entries won't work. And all the entries of level=1 will work.

```
/patients
```

- will work, but

```
/patients/all
```

- won't.

Here is an example of CSPApplication section which fix the issue and which you may want to use in your %Installer class:

```
<CSPApplication Url="{CSPAPP}"  
  Recurse="1"  
  Directory="{CSPAPPPDIR}"  
  Grant="{RESOURCE},%SQL"  
  AuthenticationMethods="96"  
>
```

[#CSP #Deployment #REST API #Caché #InterSystems IRIS](#)

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Source URL: <https://community.intersystems.com/post/recurse-parameter-rest-api-applications-intersystems-iris>