
Question

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Unable to access the REST services through CSP Web Gateway

Hi Guys,

I have a DB server (ser-app-db) where IRIS is installed as server.

I have a Web server (ser-app-w) where IRIS is installed as web server and configured as CSP gateway.

I followed the configuration guide and ser-app-w perfectly display the CSP and CLS pages.

But that's not working for my REST service, for exemple with the REST sample:

<http://ser-app-db/REST/CRM/Get?ReqID=123>(GET): work and show the request

<http://ser-app-w/REST/CRM/Get?ReqID=123>(GET): return a 404.

I am using Apache server in Linux box.

I am not sure what I am missing in the config.

httpd.conf file (pasted required part):

```
##### BEGIN-ApacheCSP-SECTION #####
LoadModule cspmodulesa "/opt/webgateway/bin/CSPa24.so"
CSPModulePath "/opt/webgateway/bin/"
CSPConfigPath "/opt/webgateway/bin/"
Alias /csp/ "/opt/webgateway/iris/csp/"
<Location "/csp/bin/Systems/">
    SetHandler csp-handler-sa
</Location>
<Location "/csp/bin/RunTime/">
    SetHandler csp-handler-sa
</Location>
<Directory "/opt/webgateway/iris/csp">
    CSPFileTypes *
    AllowOverride All
    Options MultiViews FollowSymLinks ExecCGI
    Require all granted
    <FilesMatch "^(log|ini|pid|exe)$">
        Require all denied
    </FilesMatch>
</Directory>
<Directory "/opt/webgateway/bin/">
    AllowOverride None
    Options None
```

```
Require all granted
<FilesMatch "/.(log|ini|pid|exe)$">
Require all denied
</FilesMatch>
</Directory>
#### END-ApacheCSP-SECTION ####
#### BEGIN-ApacheCSP-SECTION-IRIS ####
Alias /iris/csp/ "/opt/webgateway/iris/csp/"
#### END-ApacheCSP-SECTION-IRIS ####
```

CSP.ini file :

```
[IRIS]
IpAddress=localhost
TCPPort=51773
MaximumSessionConnections=6
```

```
[APPPATHINDEX]
/=Enabled
/csp=Disabled
/iris=Enabled
```

```
[APPPATH:/]
DefaultServer=DEV
AlternativeServers=FailOver
GZIPCompression=Enabled
GZIPMinimumFileSize=500
GZIPExcludeFileTypes=jpeg gif ico png gz zip mp3 mp4 tiff
ResponseSizeNotification=Chunked Transfer Encoding and Content Length
KeepAlive=No Action
NonParsedHeaders=Enabled
AlternativeServer0=1DEV
```

```
[APPPATH:/csp]
DefaultServer=DEV
AlternativeServers=FailOver
GZIPCompression=Enabled
GZIPMinimumFileSize=500
GZIPExcludeFileTypes=jpeg gif ico png gz zip mp3 mp4 tiff
ResponseSizeNotification=Chunked Transfer Encoding and Content Length
KeepAlive=No Action
NonParsedHeaders=Enabled
AlternativeServer0=1DEV
```

Thanks

[#REST API](#) [#Web Gateway](#) [#InterSystems IRIS](#)