Question
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RestAPI Cors Problem

I'm building a Flutter app for smartphones and with same code a Flutter web app.

Both are using IRIS with a RestAPI.

As described in your documentation

- [https://docs.intersystems.com/irislatest/csp/docbook/Doc.View.cls?KEY=GR...](#)

I added

"x-ISCDispatchParent" :"solidara.CorsDispatch"

in the Info block of the Swagger definition and added

- Parameter HandleCorsRequest = 1;

in the spec file after generating the RestAPI.

I also copied the example dispatch class to

Class solidara.CorsDispatch

With the Android app on my smartphone the OnHandleCorsRequest() is called although the cors data are not set by the request and handling a cors request is not needed. I can see this by setting a global in this method showing the %request.CgiEnvs sent by the app. The data access from the app to IRIS is working as expected.

But in Flutter Web I always get the Cors Error:

- Access to XMLHttpRequest at '[http://solidara.net:52773/csp/solidara/get/solidara](#)' from origin '[http://app.solidara.net](#)' has been blocked by CORS policy:
- Response to preflight request doesn't pass access control check: No 'Access-Control-Allow-Origin' header is present on the requested resource.

and the OnHandleCorsRequest() is not called at all by IRIS!

Any idea, what's going wrong here?

[#REST API](#) [#InterSystems IRIS](#)
Product version: IRIS 2020.4

Source URL:https://community.intersystems.com/post/restapi-cors-problem