

Why this Error is occurred?

Because, the port of solution and port of react are different due to that reason this problem will obey.

Solution

- **To resolve the error of CORS while trying to connect .Net web API from the react front end**

Step 1: Go to the Visual Studio Solution

- A. Go to Solution Explorer
- B. Go to App_start
- C. Copy the Code in WebApiConfig.cs

Code:

```
using System.Web.Http;
using System.Web.Http.Cors;

public static class WebApiConfig
{
    public static void Register(HttpConfiguration config)
    {
        // Enable CORS globally
        var cors = new EnableCorsAttribute("http://localhost:3000", "*", "*"); // Adjust URL to
your React app's address
        config.EnableCors(cors);

        // Define Web API routes if needed
        config.MapHttpAttributeRoutes();

        config.Routes.MapHttpRoute(
            name: "DefaultApi",
            routeTemplate: "api/{controller}/{id}",
            defaults: new { id = RouteParameter.Optional }
        );
    }
}
```

Step 2: Go to the tools

- A. Go to the NuGet Package Manager
- B. Choose NuGet Package console
- C. Download 1 Library

Library Name: Install-Package Microsoft.AspNet.WebApi.Cors

- D. After that choose A

