Rider specific issues

Last updated by | Aleksey Glukharev | 16 May 2025 at 03:02 GMT+4

Not recommended

We've had a significant number of issues when one of our developers used Rider. If at all possible, please use Visual Studio instead.

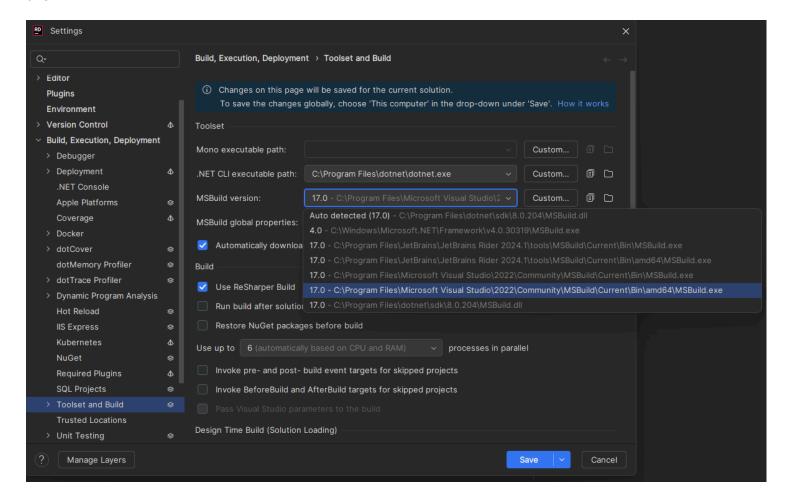
First start errors

If you're using Rider instead of Visual Studio, you can face those issues at first start

```
3>Microsoft.Common.CurrentVersion.targets(3386,5): Error MSB3823: Non-string resources require the property G
3>Microsoft.Common.CurrentVersion.targets(3386,5): Error MSB3822: Non-string resources require the System.Res
```

This problem is documented here https://rider-support.jetbrains.com/hc/en-us/community/posts/9007815743762-MSB3823-starts-occurring-after-installing-Rider-2022-3

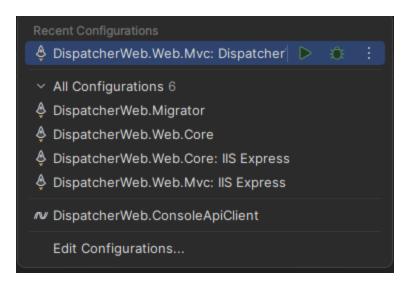
You need to go to Settings -> Build, Execution, Deployment -> Toolset and Build and set MsBuild version like this



After this clean and rebuild project, you're good to go.

Start configurations

If you will look into configurations you will see different configurations



We recommend using a single configuration which is running DispatcherWeb.Web.Mvc project in IIS Express. The default appsettings.json configuration of the main app and PWA app already list the ports that are specific to IIS Express configuration.