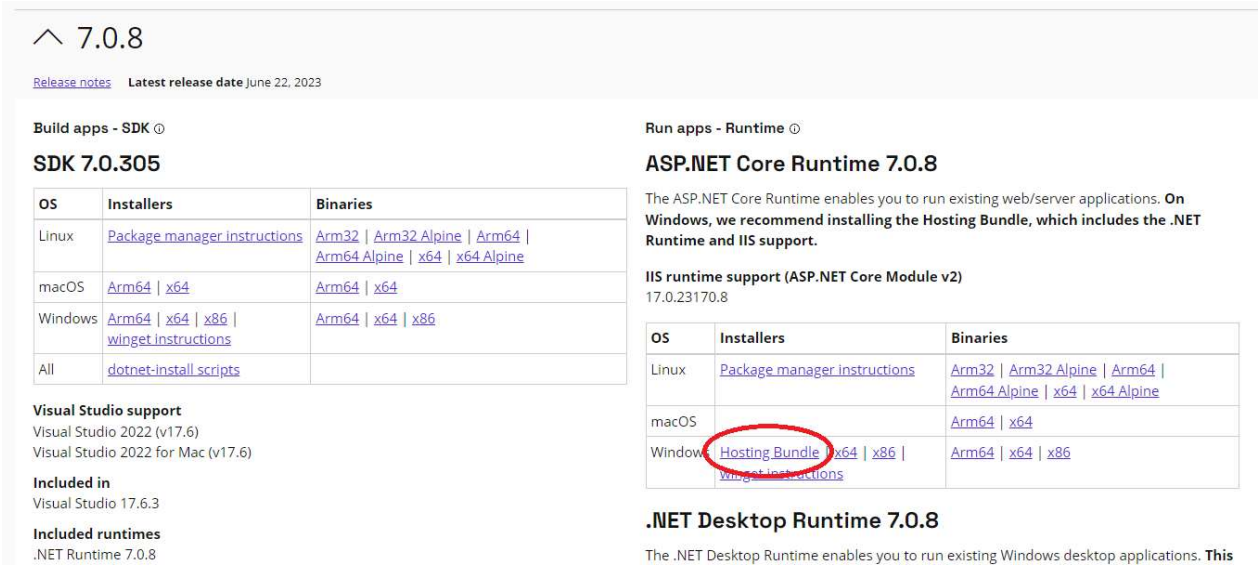
Instructions for configuring OAWebApi

Necessary action. Open link https://dotnet.microsoft.com/en-us/download/dotnet/7.0 copy file Hosting Bundle and install.



7.0.8

Release notes **Latest release date** June 22, 2023

Build apps - SDK

SDK 7.0.305

OS	Installers	Binaries
Linux	Package manager instructions	Arm32 | Arm32 Alpine | Arm64 | Arm64 Alpine | x64 | x64 Alpine
macOS	Arm64 | x64	Arm64 | x64
Windows	Arm64 | x64 | x86 | winget instructions	Arm64 | x64 | x86
All	dotnet-install scripts	

Visual Studio support
Visual Studio 2022 (v17.6)
Visual Studio 2022 for Mac (v17.6)

Included in
Visual Studio 17.6.3

Included runtimes
.NET Runtime 7.0.8

Run apps - Runtime

ASP.NET Core Runtime 7.0.8

The ASP.NET Core Runtime enables you to run existing web/server applications. **On Windows, we recommend installing the Hosting Bundle, which includes the .NET Runtime and IIS support.**

IIS runtime support (ASP.NET Core Module v2)
17.0.23170.8

OS	Installers	Binaries
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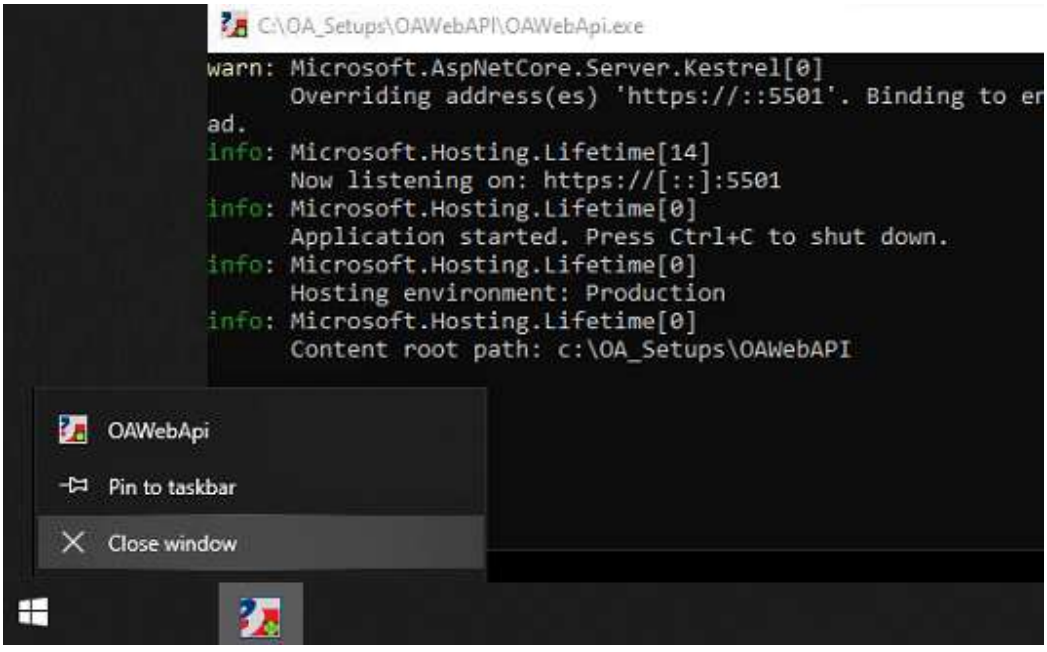
macOS		Arm64 | x64
Windows	Hosting Bundle | x64 | x86 | winget instructions	Arm64 | x64 | x86

.NET Desktop Runtime 7.0.8

The .NET Desktop Runtime enables you to run existing Windows desktop applications. **This**

1. OrisAccounting and .Net 7 must be installed on the computer.
2. If a previous version of OAWebApi is running, close it. Then delete the C:\OAWebAPI folder.



3. Copy the new version of OAWebApi to the **C:\OAWebAPI** folder.
4. Set up OAWebApi:

4.1. If there is no sertificate:

- Open **C:\OAWebAPI\OAWebAPI.config** file with notepad and specify tag values. Please note that the tags <CertificateFile> and <CertificatePassword> must be empty, while the rest of the tags can be filled with default values.
- Open **C:\OAWebAPI\appsettings.json** file with notepad and lock **"AllowedHosts": "*"** and release **"Urls": https://::5501** as shown below:

```
//"AllowedHosts": "*"
 "Urls": https://::5501
```

the port number must match the value of the <PortNumber> tag in the OAWebAPI.config file the **OAWebAPI.config** file.

4.2. If there is a certificate:

- Create certificate using documentation in file (Create Web API certificate.docx), if you want to have an own certificate.
- Open **C:\OAWebAPI\OAWebAPI.config** file with notepad and specify tag values. Specify <CertificateFile> and <CertificatePassword> tags, and the rest of the tags can be filled with default values.
- Open **C:\OAWebAPI\appsettings.json** file with notepad, unblock **"AllowedHosts": "*"** and block **"Urls": https://::5501** like following:

```
"AllowedHosts": "*"
//"Urls": "https://::5501"
```

4.3. If you use IIS:

- Open **C:\OAWebAPI\OAWebAPI.config** file with notepad and specify tag value. Specify:

a. <UseIIS> Specify True.

b. <HASP_IsLocal> Specify True, if HASP key is single user and connected to a computer running OAWEBAPI.

c. <HASP_IpAddress> Specify the IP address if the HASP key is multi-user and connected to a computer running OrisHLM (Oris HASP License Manager).

d. Specify the rest of the tags can be filled with default values. Also follow instructions in doc file (IIS Configuration.docx).

5. In order to launch OAWebApi run **C:\OAWebAPI\OAWebAPI.exe** and include it in your Startup folder to start automatically after you restart your computer.