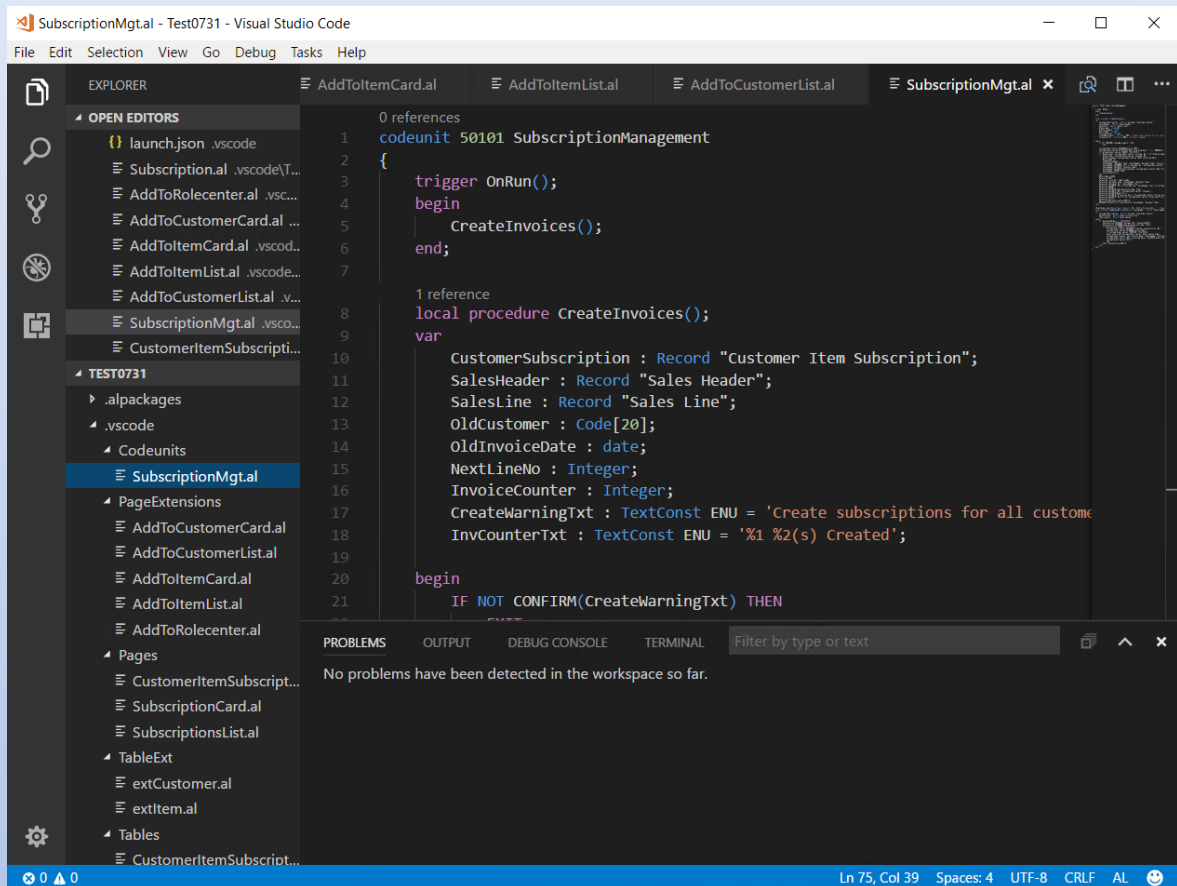


# Installing



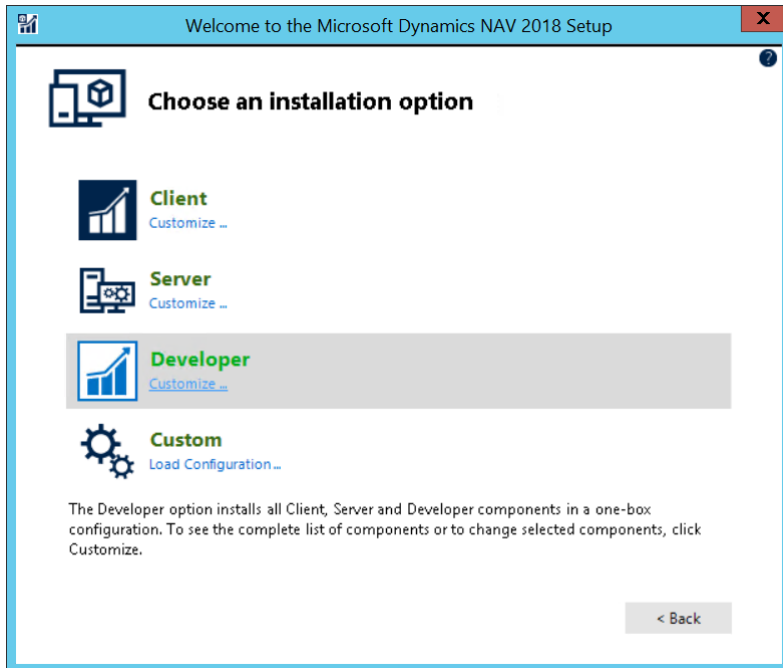
## Visual Studio Code For Dynamics 365 NAV 2018

## Installing Visual Studio Code with NAV 2018

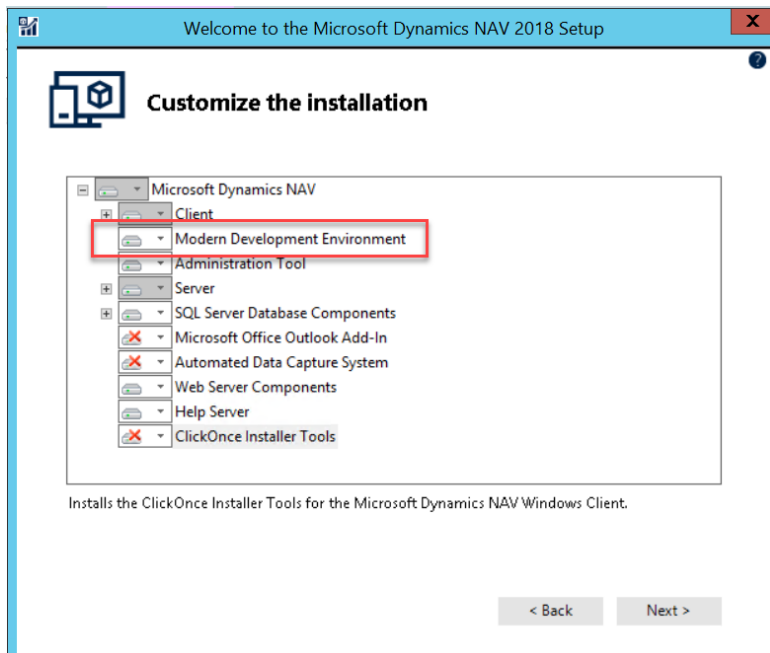
Install a local copy of Dynamics NAV 2018 from here

<https://support.microsoft.com/da-dk/help/4072483/released-cumulative-updates-for-microsoft-dynamics-nav-2018>

Select the latest CU and Install the NAV 2018 as described here:



Make sure that the Modern Development Environment is selected:



Verify that the parameters look like this:

Welcome to the Microsoft Dynamics NAV 2018 Setup

### Specify parameters

Add Management Services Rule to Firewall	* No
Client Services Port	* 7046
SOAP Services Port	* 7047
SOAP Services Enabled	* No
OData Services Port	* 7048
OData Services Enabled	* No
Developer Services Port	* 7049
Developer Services Enabled	* Yes
Add rule to Firewall	* No

Client: \_\_\_\_\_

Save < Back Apply

The installation might demand a reboot of the machine.

Welcome to the Microsoft Dynamics NAV 2018 Setup

### Specify parameters

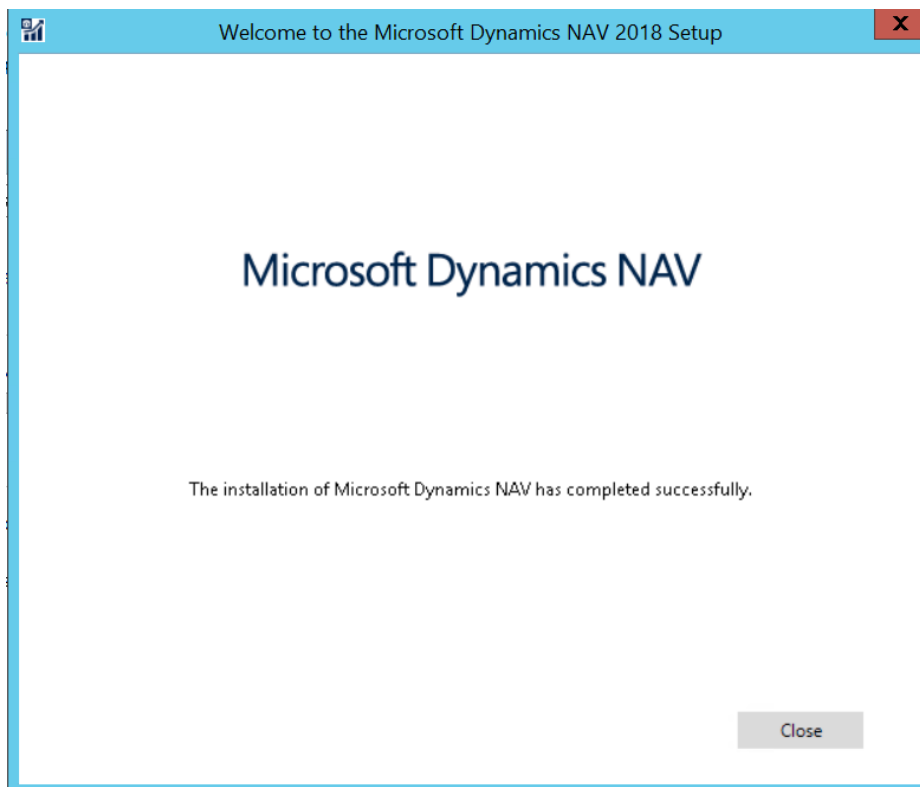
Upload License File	* Yes
Public URLs for Services	
OData Web Services Base URL	
SOAP Web Services Base URL	
Web Client Base URL	http://localhost:8080/DynamicsNAV110/WebClient
Windows Client Base URL	
Web Server Components	
Port	* 8080

Specifies the root of the URLs that are used to access pages in the Windows client. The base URL must have the following syntax: dynamicsnav://hostname:port/instance/

Save < Back Apply

Then specify the Web Client Base URL, otherwise the Visual Studio Code Editor will not start up the web client after compiling.

The Dynamics NAV 2018 is successfully installed:



Then Locate the **Microsoft.Dynamics.Nav.Server.exe.config** file, usually places in the  
**C:\Program Files\Microsoft Dynamics NAV\110\Service** folder:

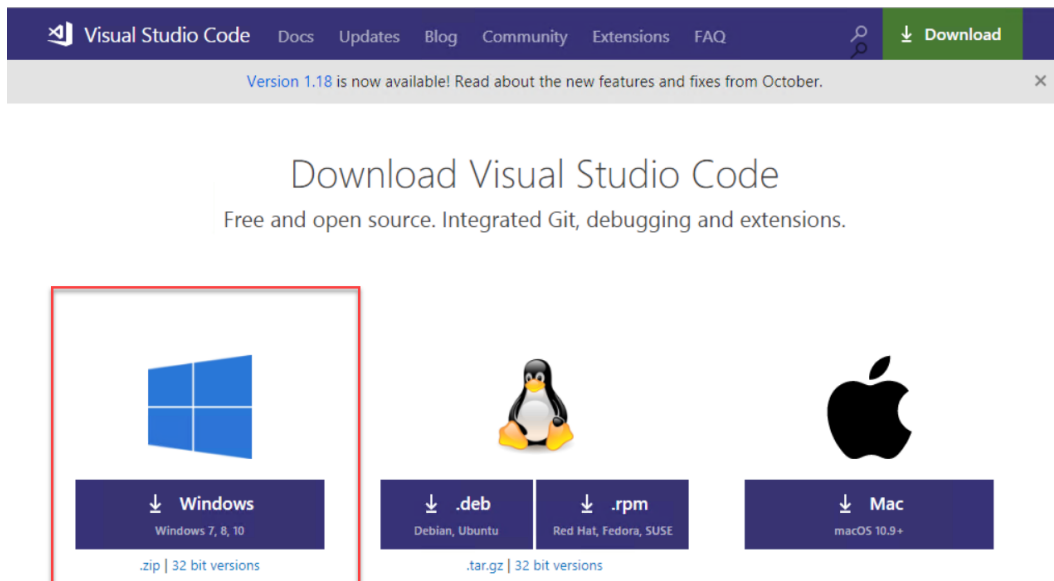
```
Microsoft.Dynamics.Nav.Server.exe - Notepad
File Edit Format View Help
<settings>
  <httpListener unescapeRequestUrl="false"/>
</settings>
</system.net>
<runtime>
  <!--
  <NetFx40_LegacySecurityPolicy enabled="true"/>
  -->
  <gcServer enabled="true"/>
  <assemblyBinding xmlns="urn:schemas-microsoft-com:asm.v1">
    <dependentAssembly>
      <assemblyIdentity name="DocumentFormat.OpenXml" publicKeyToken="31bf3856ad364e35"/>
      <bindingRedirect oldVersion="0.0.0.0-2.5.0.0" newVersion="2.5.5631.0"/>
    </dependentAssembly>
    <dependentAssembly>
      <assemblyIdentity name="Microsoft.Owin" publicKeyToken="31bf3856ad364e35" culture="neutral" />
      <bindingRedirect oldVersion="0.0.0.0-3.0.1.0" newVersion="3.0.1.0" />
    </dependentAssembly>
    <dependentAssembly>
      <assemblyIdentity name="Newtonsoft.Json" publicKeyToken="30ad4fe6b2a6aeed" culture="neutral" />
      <bindingRedirect oldVersion="0.0.0.0-9.0.0.0" newVersion="9.0.0.0" />
    </dependentAssembly>
  </assemblyBinding>
```

Insert <"-- before and --> after the **<NetFx40\_LegacySecurityPolicy enabled="true"/>** line

Then restart the Dynamics NAV service tier.

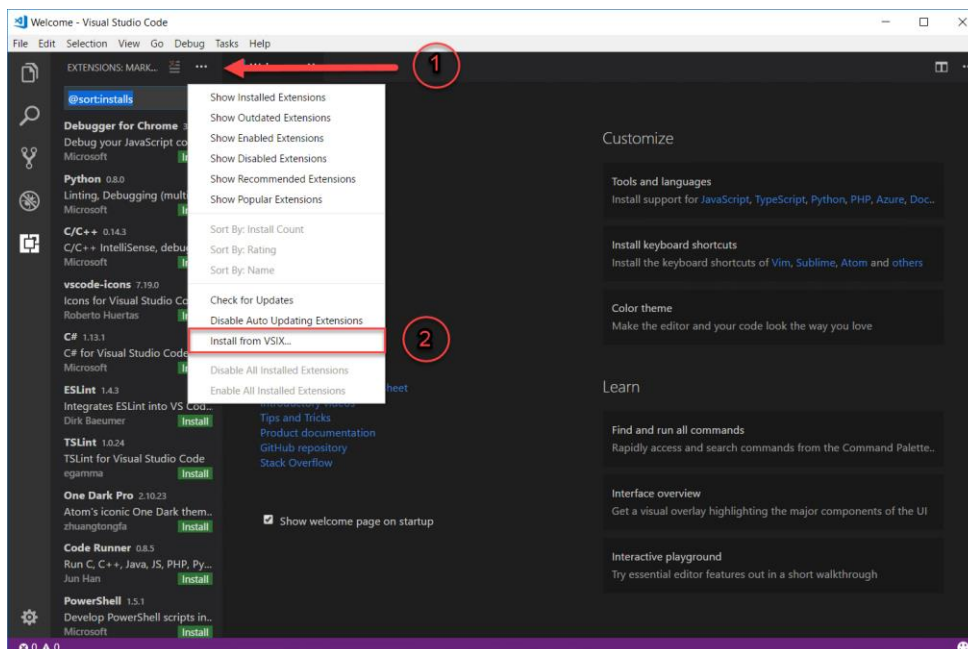
Download and install the Visual Studio Code editor from this website:

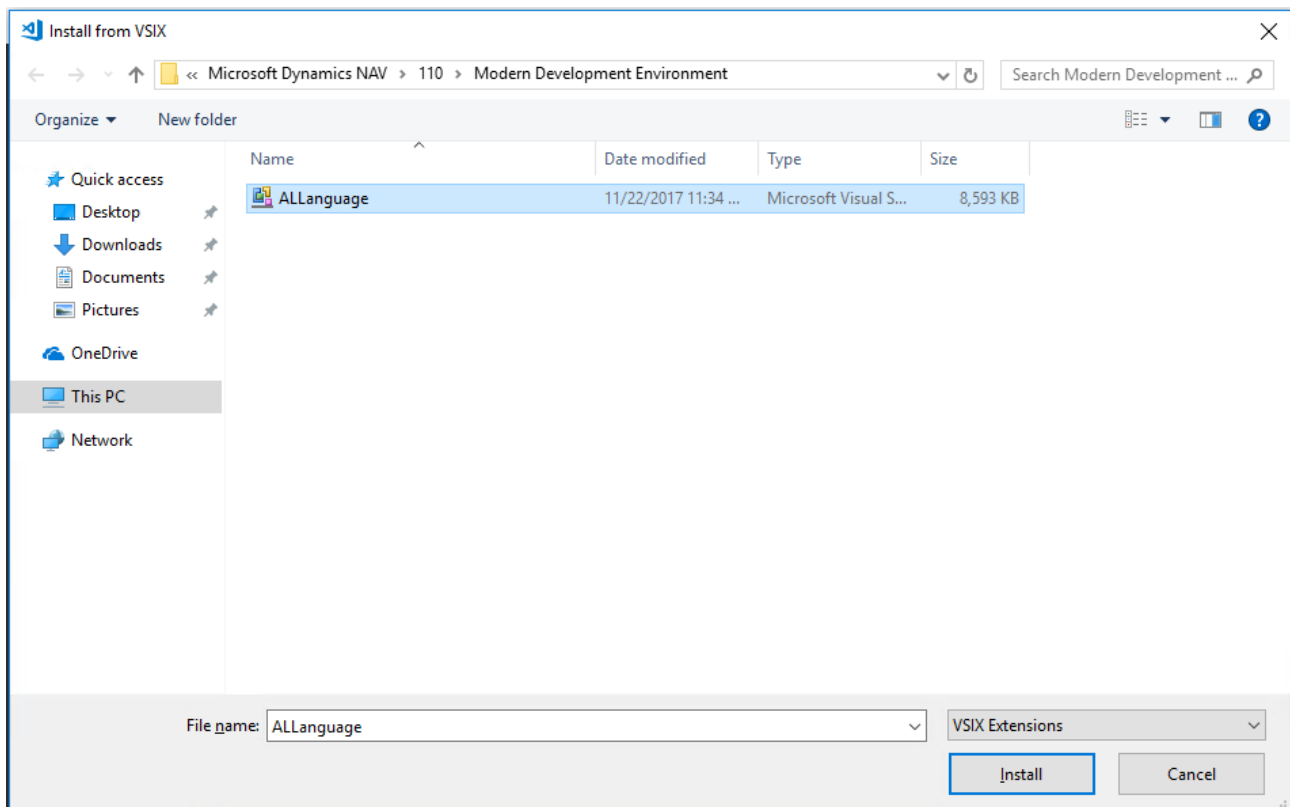
<https://code.visualstudio.com/download>



After installing the Visual Studio Code Editor, it is necessary to install the AL Language extension. The extension can be installed using the downloaded version from the cloud, but the only way to ensure the correct version, is to install the AL Language from the installed Dynamics NAV version.

It is located in **C:\Program Files (x86)\Microsoft Dynamics NAV\110\Modern Development Environment**

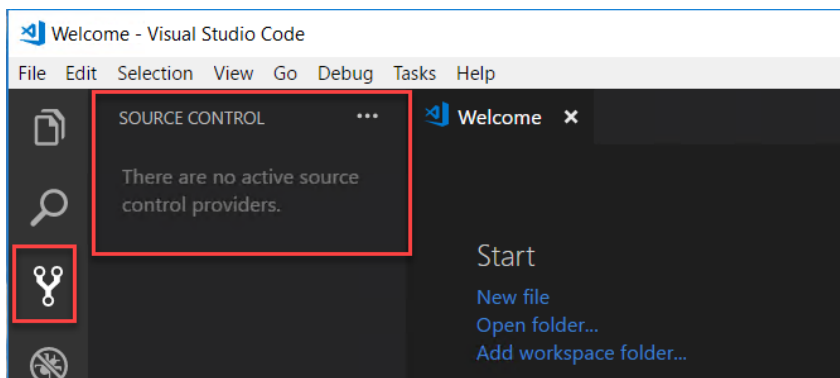




After the installation, the Visual Studio Code Editor is ready to use.

## Installing Git

Git must be installed on the computer and clicking the Source Control window only gives this message:



Therefore, Git must be downloaded, and the best place to find it is here:

<http://git-scm.com/download/win>

Run the installer with a next-next installation and Git has been installed on the computer.

Notes: