



EBS and MAED

Hands-on 3: MAED Software Installation

Learning outcomes

This exercise will help you setup the MAED tool on your system. MAED is available online for Windows, Mac, and Linux operating systems. It can also be installed locally and used offline on windows operating systems.

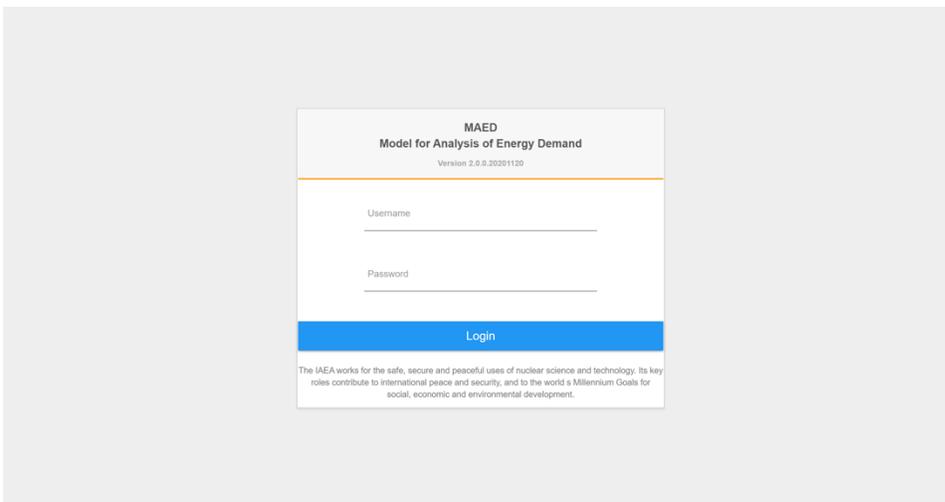
By the end of this exercise you will be able to:

- 1) Access MAED-D and MAED-EL tools from the cloud service.
- 2) Install and access MAED-D and MAED-EL tools offline on windows systems.

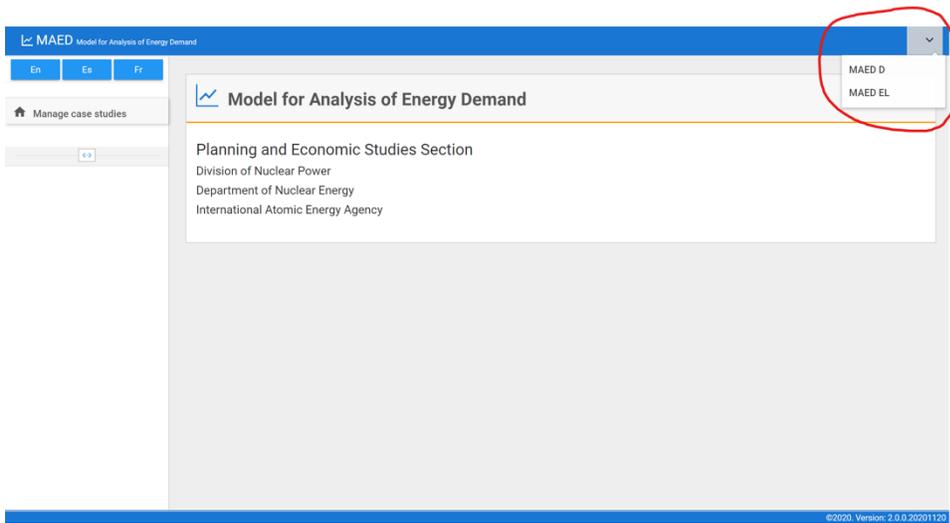
Accessing MAED Online

The MED tool can be accessed online on a web browser on most operating systems. This is the recommended way to access the tool if you are using a Mac or Linux based operating system.

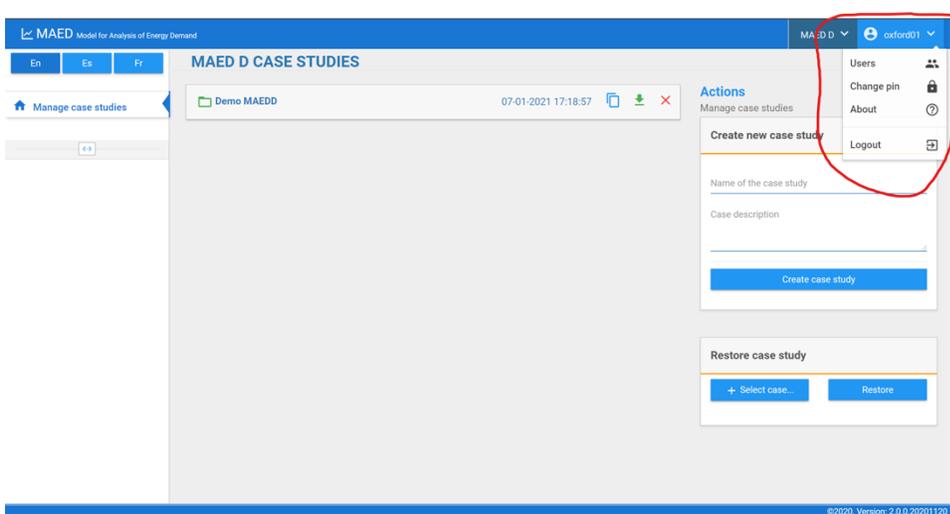
To access MAED tools, go to <https://maed.azurewebsites.net/> You will see the following welcome screen:



Enter your assigned username and password, and click the Login button. This will bring you to the main menu of MAED:



The MAED-D or MAED-EL tools can be selected using the dropdown menu on the top right. Clicking the MAED-D tools should bring you to the main menu for the MAED-D tool as follows:



You may also access account settings and change to the MAED-EL tool. The main menu for the MAED-EL tool looks as follows:



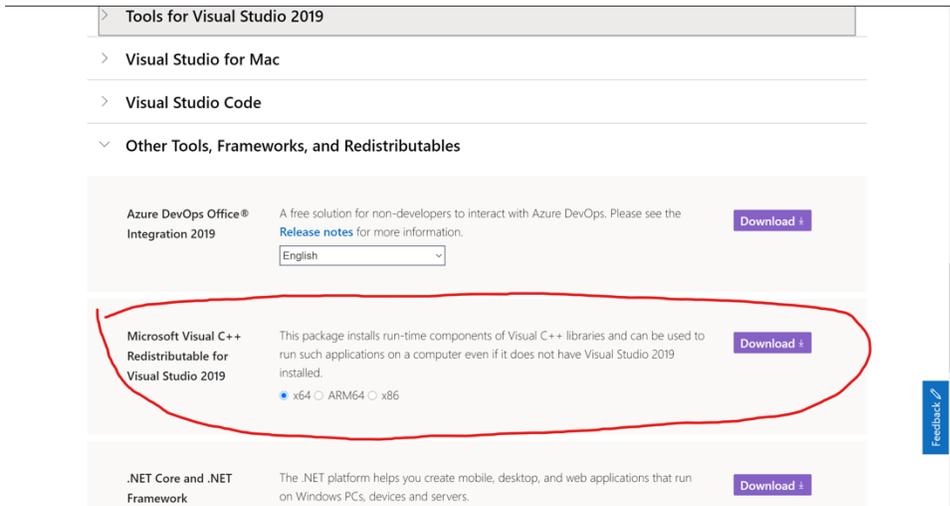
Installing MAED for Offline Use

The MAED tools may also be installed locally for offline use. This could be useful when internet access is limited or even restricted due to sensitive data. The offline version of MAED tools is currently only available for Windows operating systems.

To install MAED on Windows, you need to ensure that Microsoft Visual C++ Redistributable for Visual Studio 2019 is installed on your computer. If it is not installed on your computer, please use this link to install the x64 (for 64 bit OS) or x86 (for 32 bit OS) version, depending on the version of windows installed on your computer.

<https://visualstudio.microsoft.com/downloads/>

Microsoft Visual C++ Redistributable for Visual Studio 2019 should be under the "Other Tools, Frameworks, and Redistributables" tab on the website.

A screenshot of the Visual Studio 2019 Tools for Visual Studio 2019 page. The page lists several tools for download. The "Microsoft Visual C++ Redistributable for Visual Studio 2019" entry is circled in red. It includes a description: "This package installs run-time components of Visual C++ libraries and can be used to run such applications on a computer even if it does not have Visual Studio 2019 installed." and a language selection dropdown set to "English". Below the dropdown are radio buttons for "x64", "ARM64", and "x86", with "x64" selected. Other tools listed include "Azure DevOps Office® Integration 2019" and ".NET Core and .NET Framework". A "Feedback" button is visible on the right side of the page.

> Tools for Visual Studio 2019

> Visual Studio for Mac

> Visual Studio Code

∨ Other Tools, Frameworks, and Redistributables

Azure DevOps Office® Integration 2019 A free solution for non-developers to interact with Azure DevOps. Please see the [Release notes](#) for more information. [Download](#)

English

Microsoft Visual C++ Redistributable for Visual Studio 2019 This package installs run-time components of Visual C++ libraries and can be used to run such applications on a computer even if it does not have Visual Studio 2019 installed. [Download](#)

x64 ARM64 x86

.NET Core and .NET Framework The .NET platform helps you create mobile, desktop, and web applications that run on Windows PCs, devices and servers. [Download](#)

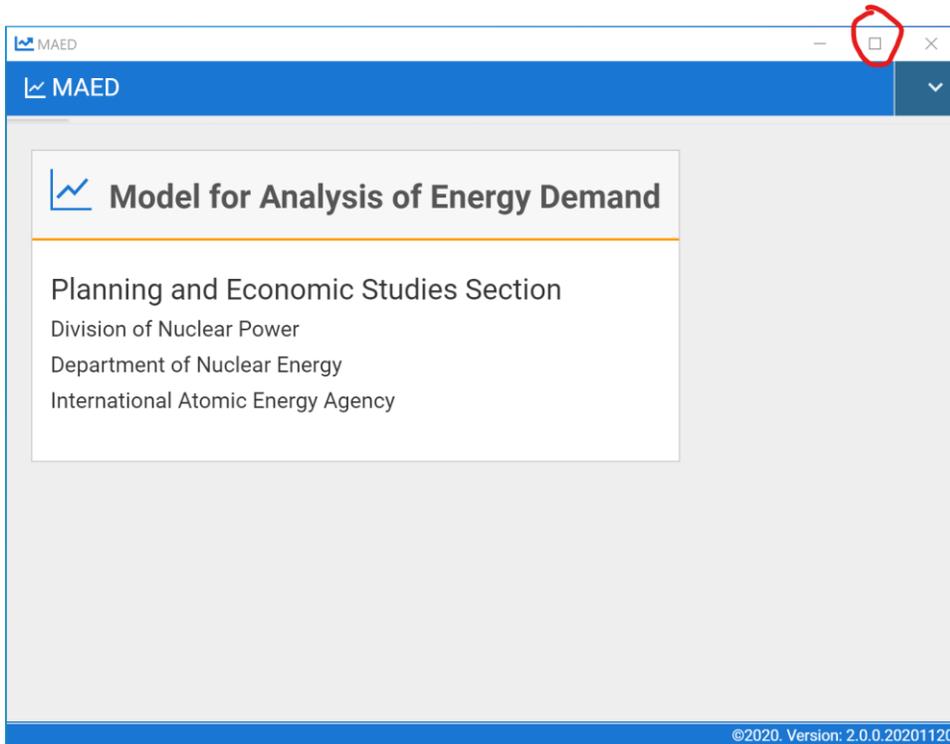
Feedback

Once you have ensured that Microsoft Visual C++ Redistributable for Visual Studio 2019 is installed on your computer, download and run maed.2.0.0_setup.exe file. This should automatically copy all the relevant files in their default locations.

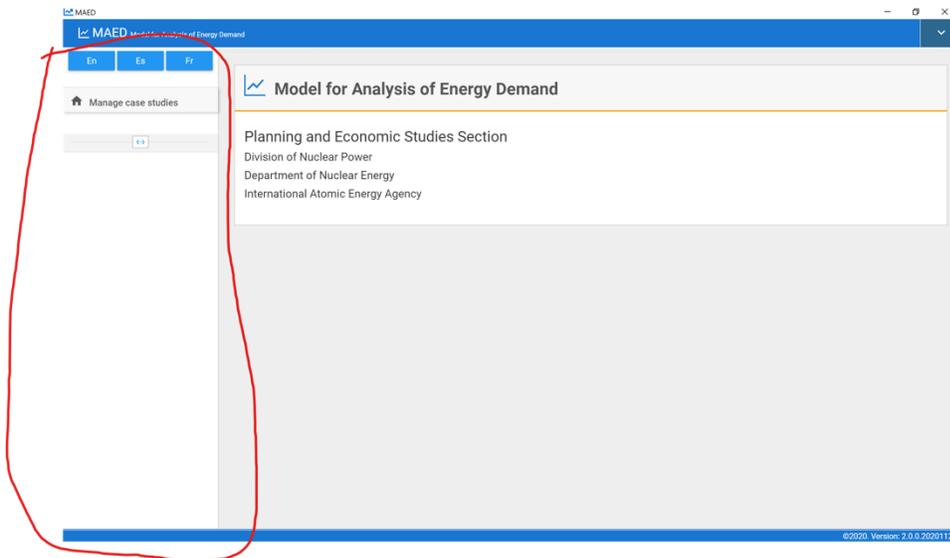
You can then run maed.exe executable file to access MAED offline. By default this file should be in the C:\Users\your_username\AppData\Local\maed\ folder. A shortcut to the maed.exe file should also be created on your desktop by default.

Once run, you will see a user interface similar to the online version of MAED.

Please note that if MAED is not maximized, you may not be able to view all tabs, as shown below:



Clicking the "square" maximize window button should show the remaining menus as shown below:



The remaining operation of the offline version of the MAED tools is the same as the operation of the online version of the MAED tools. Congratulations, you can now access the MAED tools and can move on to the remaining hands-on exercises on MAED.