

KaeMix Student Installation

KaeMix Documentation – V0.71

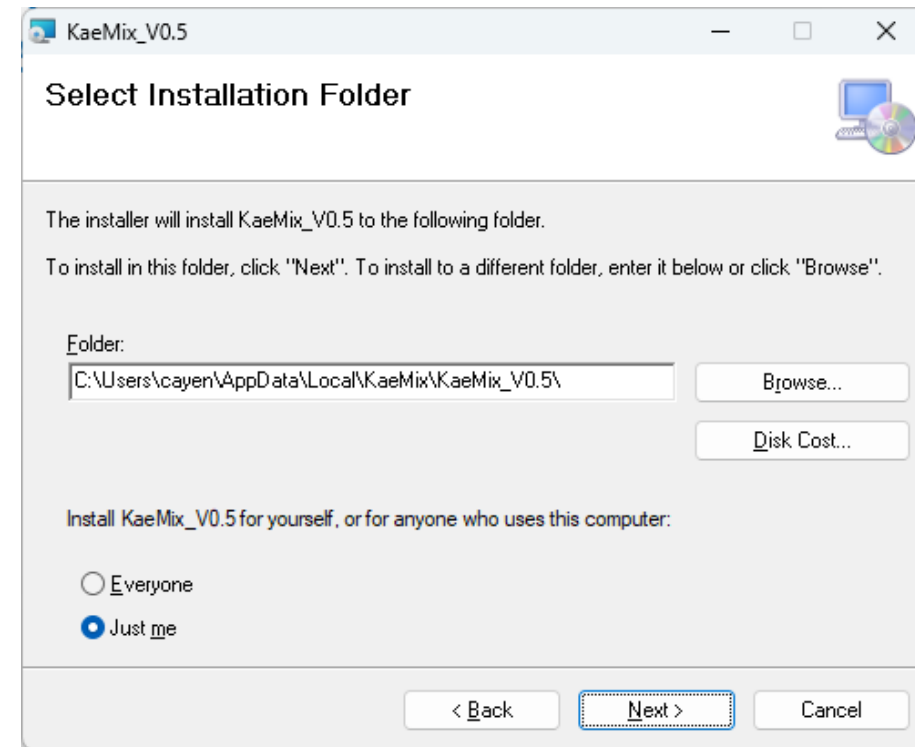
March 9, 2023

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KaeMix Installation (1/2)

- KaeMix requires 64-bit Windows and a screen resolution of 1920x1080 or greater
- Download and unzip SetupKaeMix*.zip
- Launch SetupKaeMix*.msi
- Follow the steps in the Setup Wizard
- Leave the default settings in the *Select Installation Folder panel*.
 - Default installs in
[User] \AppData\Local\KaeMix
 - Do not install in Windows systems folders (such as C:\Program Files). May not have required write permissions or security software may block writing
 - KaeMix creates
[User] \AppData\Roaming\KaeMix to save settings and temporary files



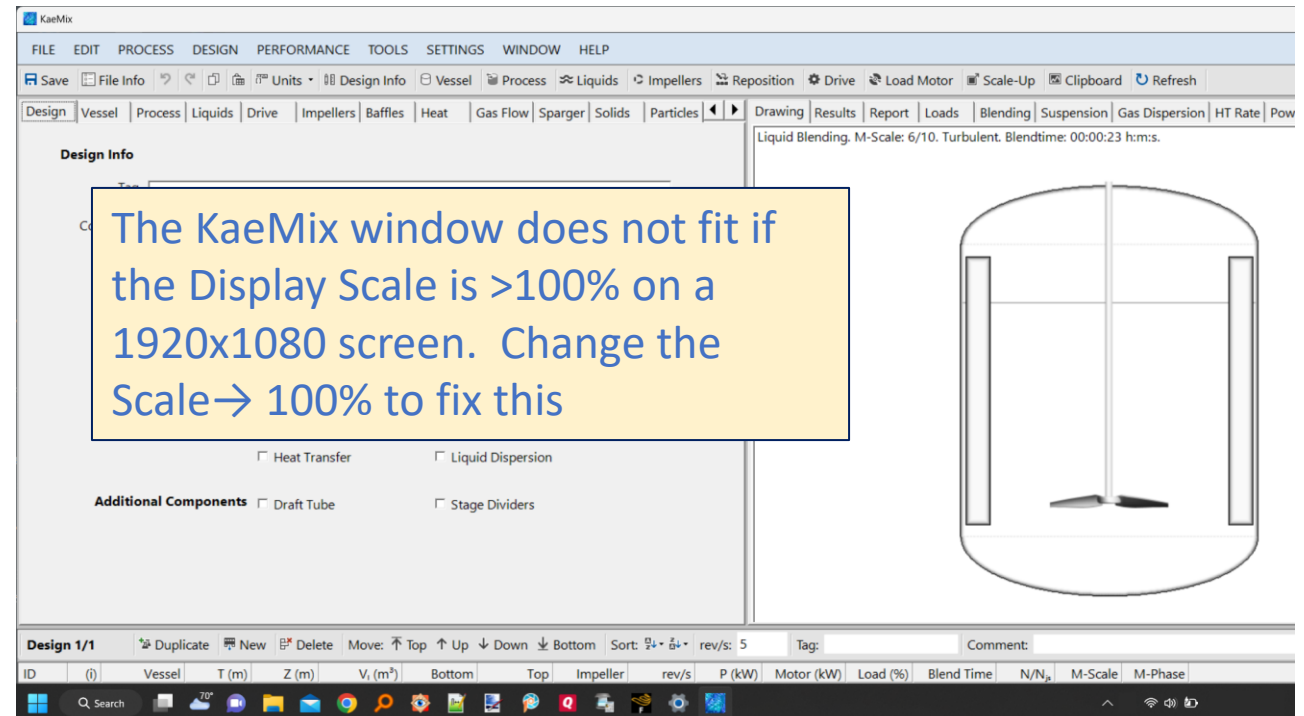
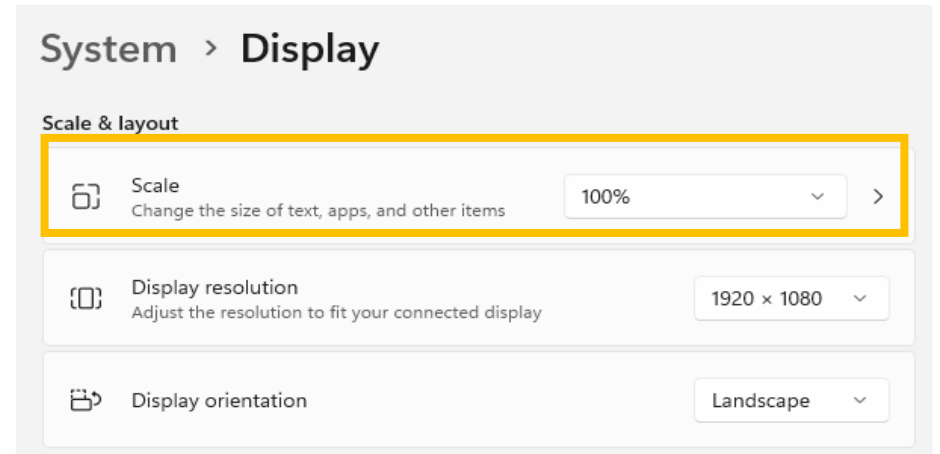
KaeMix Installation (2/2)

- KaeMix Student requires Microsoft .Net 7.0 to run
- To install this, run the file named:

`windowsdesktop-runtime-7.0.0-win-x64.exe`

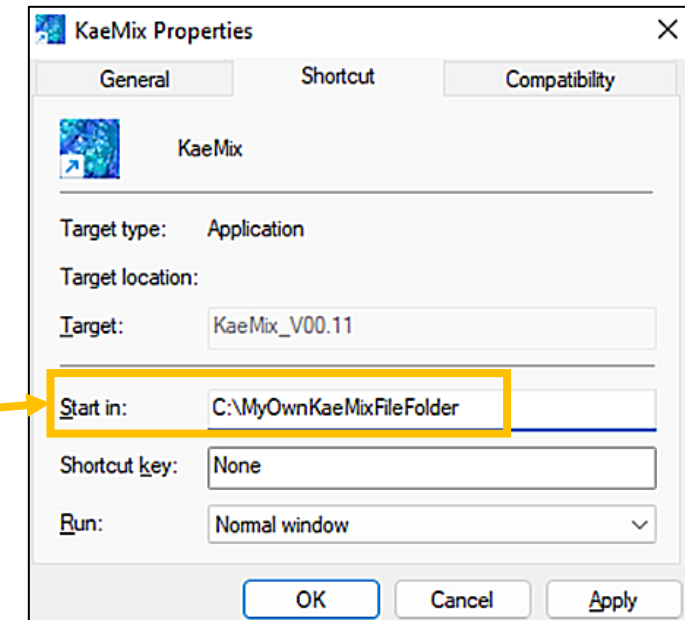
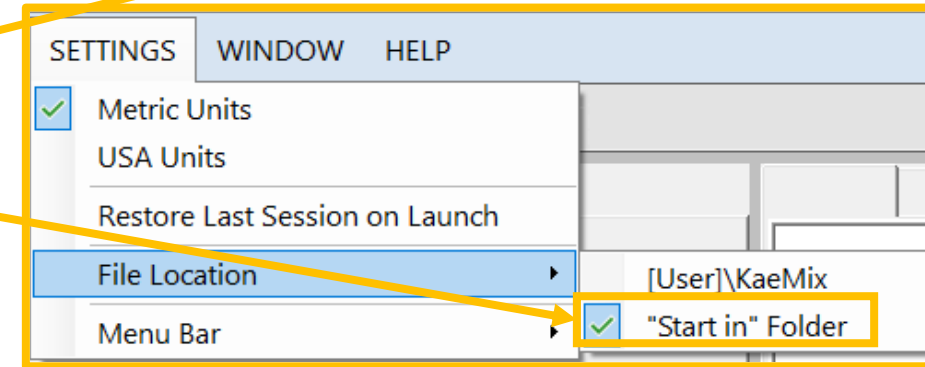
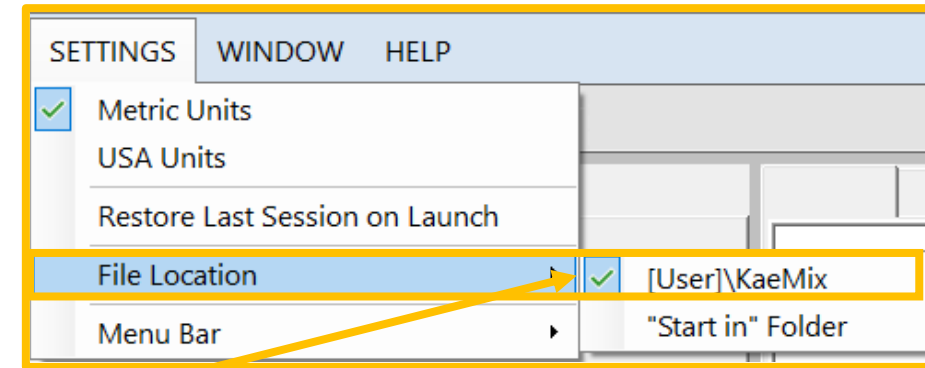
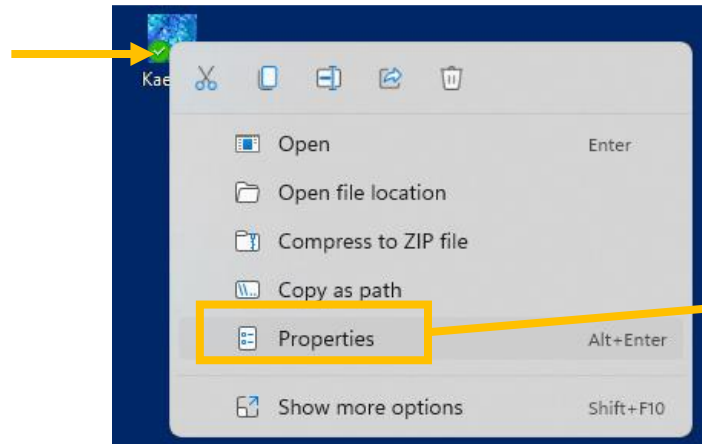
Windows Display Settings

- KaeMix requires a screen resolution of 1920x1080 or greater
 - The KaeMix window will not fit on screens with a lower resolution
 - For a screen resolution of 1920x1080, the Windows System Display Scale should be 100%. If it is > 100% then the KaeMix window will not fit
- For larger screen resolutions, the Display Scale can be > 100%
 - For example, for 4k screens, the Windows recommended System Display Scale of 150% works well with KaeMix



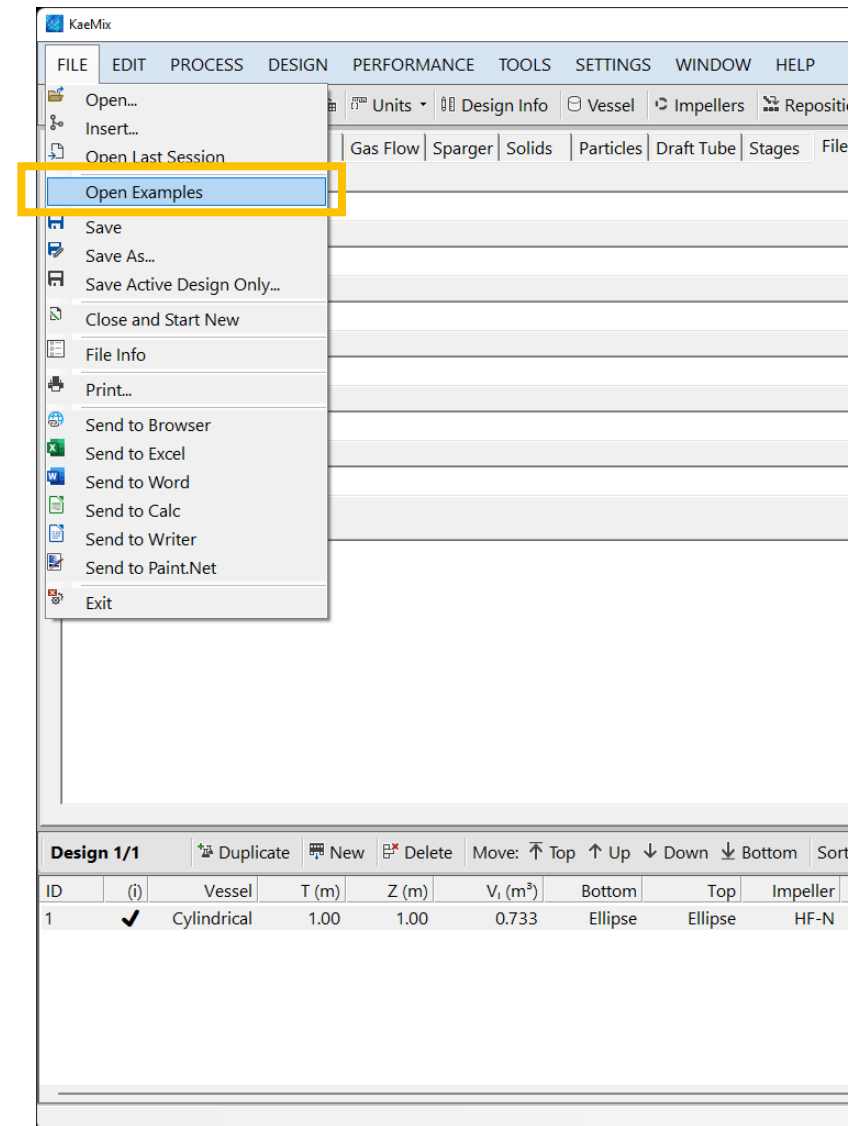
Settings – File Location

- After launching KaeMix, you can control where KaeMix files are saved under Settings → File Location
- Default file folder is [User]\KaeMix folder and usually looks like this: “C:\Users\yourname\KaeMix”
- To save in another location, select “Start in” Folder
- Specify the “Start in” Folder as follows
 - Right click on KaeMix desktop icon and then click on Properties
 - Specify the “Start In” folder and click Apply. Next time you launch KaeMix it will default to the “Start In” folder that you specified here



Built In Examples

- After launching KaeMix you can start exploring from File → Open Examples
- This will open a file with multiple examples that highlight KaeMix's capabilities
- If Open Examples is grayed out it means that KaeMix can not locate the file named Examples*.mae
- In that case copy the file [User] \ AppData \ Local \ KaeMix \ KaeMix* \ Examples*.mae to the KaeMix file folder (specified under Settings → File Location)



Troubleshooting

- If KaeMix hangs for a long time when launching, do the following:
 - Close all open KaeMix sessions
 - Use the Task Manager to close any remaining, hanging, KaeMix sessions
 - Use Windows File Explorer to browse to `[User] \AppData \Roaming \KaeMix` which is where it saves settings and temporary files
 - Remove the files named `LastSession.KaeMix` and `~restorelastsession`
 - Launch KaeMix again
- If the Report tab in KaeMix is blank and does not show a report, the most likely cause is that Windows blocks writing to the KaeMix installation folder. This can happen if KaeMix is installed to a systems folder such as `C:\Program Files`. In that case uninstall KaeMix using *Add or Remove Programs* in the *Windows Control Panel*. Then reinstall KaeMix to the default installation folder `[User] \AppData \Local \KaeMix`

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