So installieren Sie MatheGrafix auf ihrem Mac (macOS) in 10 Schritten

- Laden Sie sich das Programm "WineBottler" herunter (etwa bei Computer Bild von der Seite <u>https://www.computerbild.de/download/WineBottler-Mac-8136135.html</u>).
- 2. Öffnen Sie die Datei, die Sie heruntergeladen haben und installieren Sie beide Programme, indem Sie die Symbole in den Programmordner Applications verschieben.



3. Öffnen Sie im Finder das Programm WineBottler und klicken Sie oben rechts auf "Advanced".

| | | Download On My Mac Ad | Q Search | | |
|-----------------------|--|--|--------------|--|--|
| Prefix Template: | To speed up the creation of an App Bundle, you can base it on an existing prefix. | | | | |
| | new prefix (default) | | | | |
| Program Installation: | Select file to be installed into the app and the installation mode. | | | | |
| | | | select File | | |
| | Installation mode: | execute file (Installer) Installer Argumen | nts (opt) | | |
| | | copy file (Program) to the App Bundle. | | | |
| | | copy file (Program) and all files in the folder to the App Bur | ndle. | | |
| | System Version Info: | | | | |
| | Include work: v open-source NSHTML implementation (+SOMb) Include Gecks: v open-source MSHTML implementation (+SOMb) | | | | |
| | Remove Users: empty c:\users\ to save and space | | | | |
| | Remove installers: | empty c:\windows\installes to save space | | | |
| Program Execution: | Optional parameters to | configure Wine while running the installed program. | | | |
| | DII Overrides: | Runtime Arguments: | | | |
| Winetricks: | | | Q Search | | |
| | adobeair Ad | be AIR | | | |
| | amstream MS | amstream.dll | | | |
| | art2kmin MS | Access 2007 runtime | | | |
| App Bundle: | Self-contained: | Include Wine.app, so the user doesn't have to install it. | | | |
| | Copyright: | © Your Company | Version: 1.0 | | |
| | Identifier: | com.yourcompany.yourapp | | | |
| | Category Type: | Business | | | |
| | | | | | |
| | Codesign Identity: | | | | |

- 4. Wählen Sie bei "Progamminstallation" über "select File…" die portable Version von Mathegrafix aus.
 (Laden Sie vorher die **portable Version** von MatheGrafix über die Seite <u>https://mathegrafix.de/download/</u> oder direkt von heise.de auf der Seite <u>https://www.heise.de/download/product/mathegrafix-69939/download</u>.)
- 5. Wählen Sie bei "Installation Mode" den Punkt "copy file (Programm) to App Bundle" aus.
- 6. Wählen Sie bei System Version Info "7" aus.

Ihre Oberfläche sollte nun wie folgt aussehen:

| | | Download | Dn My Mac Advanced | Q Search | |
|--------------------------------|--|---|---------------------------|--|--|
| Prefix Template: | To speed up the creation of an App Bundle, you can base it on an existing prefix. | | | | |
| | new prefix (default) | | | | |
| Program Installation: | Select file to be installed into the app and the installation mode. | | | | |
| | /U | | | select File | |
| | Installation mode: | execute file (Installer) | Installer Arguments (opt) | | |
| | | copy file (Program) and all files in the fe | older to the App Bundle. | | |
| | System Version Info: Include Mono: Include Gecko: Remove Users: Remove installers: | open-source .NET framework. (+200mb open-source MSHTML implementation 1 empty c:\users\ to save and space empty c:\users\ to save and space |) +50mb) e | | |
| Program Execution: | Optional parameters to DII Overrides: | configure Wine while running the installed p Runtime Arguments: | rogram. | | |
| Winetricks: | | | | Q Search | |
| | adobeair Ad | lobe AIR | | | |
| | amstream Ma | S Access 2007 runtime | | | |
| | Colf contained. | Include Wine.app. so the user doesn't h | ave to install it. | | |
| App Bundle: | Self-contained: | | | and a second sec | |
| App Bundle: | Copyright: | © Your Company | | Version: 1.0 | |
| App Bundle: | Copyright: Identifier: | © Your Company com.yourcompany.yourapp | | Version: 1.0 | |
| App Bundle: | Copyright: Identifier: Category Type: | © Your Company com.yourcompany.yourapp Business | | Version: 1.0 | |
| App Bundle: | Category Type: Codesign Identifier: | © Your Company com.yourcompany.yourapp Business | | Version: 1.0 | |
| App Bundle: Silent install: | Category Type: Codesign Identifie: Category Type: Codesign Identity: | © Your Company com.yourcompany.yourapp Business You must have agreed to the EULAs. | | Version: 1.0 | |

7. Klicken Sie auf "Install".

8. Wählen Sie einen Ort für die Installation aus (zum Beispiel im Programmordner).

| | | Download On My Mac Advances | Q Search |
|-----------------------|---|---|---------------|
| Prefix Template: | To speed up the creation of an App | Save As: MatheGrafix11 | |
| | new prefix (default) | Tags: | |
| Program Installation: | Select file to be installed into the a | P Where: Mapplications | |
| | /Users/stefanschenk/Downloads/m | | select File |
| | Installation mode: 🔵 execute | Cancel Save | |
| | 💽 copy file | e (Program) to the App Bundle. | |
| | 🔘 copy file | e (Program) and all files in the folder to the App Bundle. | |
| | System Version Info: 7 | | |
| | Include Mono: V open-so | ource .NET framework. (+200mb) ource MSHTML implementation (+50mb) | |
| | Remove Users: empty of | c:\users\ to save and space | |
| | Remove installers: 📄 empty o | c:\windows\installes to save space | |
| Program Execution: | Optional parameters to configure V | Vine while running the installed program. | |
| | Dil Overrides: | Puntime Arguments: | |
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| Winetricks: | | | Q Search |
| | C Adaba AID | | |
| | adobeair Adobe AIR | | |
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| | adobeair Adobe Aik amstream MS amstream.o art2kmin MS Access 200 | dll 07 runtime | |
| App Bundle: | adobeair Adobe Aik amstream MS amstream.d art2kmin MS Access 200 Self-contained: Include | dll 07 runtime Wine.app, so the user doesn't have to install it. | |
| App Bundle: | adobeair Adobe Aik adobeair MS amstream.e art2kmin MS Access 200 Self-contained: Include Copyright: @Your Co | dil 007 runtime Wine.app, so the user doesn't have to install it. mpany | Version: 1.0. |
| App Bundle: | Adobeair Adobe Aik Adobeair MS amstream.o anstream MS amstream.o art2kmin MS Access 200 Self-contained: Include Copyright: @ Your Co Identifier: com.yource | dil 07 runtime Wine.app, so the user doesn't have to install it. Impany company.yourapp | Version: 1.0. |
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| App Bundle: | Adobeair Adobe Alk amstream MS amstream. art2kmi MS Access 200 Self-contained: Include Copyright: © Your Co Identifier: com.yourc Category Type: Business Codesign Identity: | dil 07 runtime Wine.app, so the user doesn't have to install it. ampany company.yourapp | Version: 1.0. |

- 9. Klicken Sie auf "save".
- 10. Klicken Sie auf OK.



Fertig: Sie können das Programm jetzt verwenden.

Sie finden MatheGrafix11 in ihrem unter 8 ausgewählten Ordner, öffnen Sie die Datei mit einem Doppelklick.



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