

Procedures for Installing the AHYMO-S4 Program - MS Windows 10, 8.1, 8, & 7

The AHYMO™ program you will download from www.ahymo.com contains the executable code for the computer program, files required for program execution, and examples of input and output data. A PDF file with the User's Manual can also be found at this location. All of the program files are contained on the data file (AHYMOS4InstallPW.zip) in ZIP compressed format. You may need to obtain an unzip password to view or copy the program setup files. The ZIP file contains a set-up program (SETUP.EXE) that allows the AHYMO-S4 program to be installed on a computer with the Microsoft Windows 7, 8, 8.1, or 10 operating system. You must first un-ZIP or de-compress the files to a directory, flash drive or CD where you can execute the startup program. The AHYMO-S4 program and startup program require you have Microsoft Windows 7, 8, 8.1 and 10 (32 or 64-bit) or a later edition installed on your computer.

If you copy the files to a CD, and your CD drive is set for "autostart" mode, the Install Shield Wizard will automatically start when you insert the AHYMO-S4 CD. If your CD is not set for autostart or if the startup program and files are placed in a flash drive or hard disk directory, you can go to the AHYMO-S4 startup directory and run the "SETUP.EXE" file. This will begin the Install Shield Wizard for the AHYMO-S4 program.

The AHYMO-S4 Install Shield Wizard will then prompt you through the installation of the AHYMO-S4 program files and data files. The Install Shield Wizard will prompt you for the directory where the program files will be stored. If you accept the program default location, then:

- the program files will be stored at "C:\Program Files\AHYMO-S4" [or for 64-bit operating systems at C:\Program Files (x86)\AHYMO-S4"], and
- the sample input and output files will be stored at "C:\Program Files\AHYMO-S4\Samples."
- The directory C:\Users\Public\AHYMOdata will be created for program shortcuts. This directory will also be used as the default "starting" or "working" directory

The AHYMO-S4 Install Shield Wizard also asks if you want to have a "Typical", "Compact" or "Custom" installation. It is suggested that you use the "Typical" installation; this will install both the program files and the sample data files.

If you used the default file location, you can execute the AHYMO-S4 program by dragging a data file to the to a AHYMO-S4 shortcut icon in the C:\Users\Public\AHYMOdata directory. The program is initially set to use the "C:\Users\Public\AHYMOdata" directory as the "working" directory, so that the output files AHYMO.OUT, AHYMO.PUN, AHYMO.HYD and AHYMO.SUM will all be created in this directory. If you specified another directory for program storage (not the default), or if you wish to have the program use another directory as the "working" directory, you will need to modify the properties of the AHYMO shortcut file (AHYMO-S4, with the AHYMO icon). To change the file properties of the AHYMO-S4 shortcut file, right click the icon, then click the properties item on the menu. Go to the "Shortcut" (Win 10, 8 or 7), and the name of the "Start in" (Windows 10, 8, or 7). Note that the AHYMO_IO.FIL must also be in your specified working directory. The AHYMO_IO.FIL contains output file information and your user identification code. See the AHYMO-S4 User's Manual for additional information.

You can copy the AHYMO-S4 shortcut file to another directory or to the "Desktop." To copy the AHYMO-S4 shortcut to the "Desktop", right click the icon; then in the Edit menu click on "Copy." Move to the "Desktop" and right click on a blank area; then click on "Paste." The AHYMO-S4 shortcut file will now be on to the desktop. Use a similar procedure to copy the shortcut to another directory. Then edit the new shortcut using right click and selecting properties. If you create multiple shortcuts, each one can have a different "working" directory, so that input and output files can be assigned to multiple locations depending on which shortcut you choose.

The AHYMO-S4 Install Shield Wizard includes an "Uninstall" procedure for Windows 10, 8, or 7. You can uninstall the AHYMO-S4 program by going to the "Install/Uninstall" panel. Click on the AHYMO-S4 text; then click on the "Add/Remove" button. The AHYMO-S4 uninstall procedure will then remove the program and the sample data files. Note that AHYMO files not created by the Install Shield Wizard (i.e.: new input, output and shortcut files that you create) are not removed by the uninstall procedure.

If you have questions concerning installation of the AHYMO-S4 program please contact:

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