

MegaStat Frequently Asked Questions

This FAQ document will focus on questions related to installation, requirements, and current issues related to the most recent Mac versions of MegaStat. Questions related to using MegaStat are found in Appendix B of the MegaStat User's Guide.

1. **Why does MegaStat for Mac Excel only work for version 15.24 of Mac Excel 2016?**

When MegaStat was released 15.24 was the current version and we naturally assumed future versions would continue to work; however, with version 15.25 certain options such as the normal distribution and scatterplot inexplicably stopped working and there appear to be other minor problems. Since MegaStat is an add-in, it is at the mercy of the host program and we are hoping Microsoft/Apple will resolve the problem with future versions.

If you are on auto-update and currently have version 15.24 you might consider switching to manual updates until there is a version that works properly with add-ins.

2. **MegaStat is an add-in program. What is an add-in?**

An Excel Add-in such as MegaStat is a program that provides extended functionality to Excel. Once MegaStat is installed it will be available on the Data ribbon whenever Excel is opened.

The advantage of having MegaStat as an add-in is that Excel is used for data entry, data manipulation, and printing. That allows MegaStat to be a relatively compact program that focuses on statistics and without having to deal with data management. Also Excel is a very common data file format and most other file types can be converted to Excel files.

3. **When I try to open the MegaStat.pkg download I get a message saying it can't be opened because it is from an unidentified developer. What should I do?**

The message is because the download is not from the Apple app store. Open the Downloads folder with Finder, right-click or control-click MegaStat.pkg, and click Open.

4. **Will MegaStat run on all versions of Mac Excel and OS-X?**

There are versions of MegaStat for Mac Excel 2011 and Mac Excel 2016. You must use the version of MegaStat developed for the version of Excel that you have. Mac Excel 2008 did not support Excel add-ins.

For **Mac Excel 2016** you must have **version 15.23** (June, 2016) or later. MegaStat may install with earlier versions but the input boxes and other items will not function properly. Use Excel > About Excel to check your version.

MegaStat was developed using OS X Version 10.11. MegaStat should work with any OS X release

10.6 and probably later. If you can run Excel, you should be able to install and use MegaStat.

5. How are the Mac versions of MegaStat different than the Windows versions?

The appearance is slightly different but they are quite similar and have all the same options and output formats. The Windows and Excel versions use the same file format.

The Windows versions uses a dedicated Help viewer and the Mac versions uses a web browser.

6. How are the Mac versions different?

The main difference is that MegaStat 10.4 for Mac Excel 2016 has new 'front door'. MegaStat has been available for several years and has always been accessed with a drop-down expanding menu. MegaStat for Excel 2016 starts from the Data ribbon but instead of a drop-down menu appearing when it is clicked a dialog box appears with the menu displayed.

The menu structure is still the same so if you have used previous versions it will look familiar to you and any previous documentation and tutorials will still be relevant. The options dialog boxes and output formats have not changed. This change was necessary because MegaStat for Mac Excel 2016 no longer supports drop-down menus.

MegaStat 10.3 for Mac Excel 2011 works from a drop-down menu on the menubar at the top of the screen.

7. Can MegaStat be moved to the another Ribbon or the Quick Access Toolbar?

This cannot be done with the current version (15.23) of Mac Excel 2016. It is possible that it will be implemented on future releases.

8. How large is MegaStat?

MegaStat.xlam and the help files are less than 2MB.

MegaStat does not require a large amount of memory. If you can run Excel, you can probably run MegaStat.

9. Does MegaStat have data size restrictions.

Multiple regression is limited to 12 predictor variables; however, MegaStat does not generally have arbitrary restrictions. MegaStat (and Excel) will work best with moderate size data sets.

10. Will MegaStat run on a network?

MegaStat was not developed specifically for network use and is not supported for network use; however, some users have reported successful network usage.

Check with McGraw-Hill regarding network licensing before attempting a network installation.

11. Where are the MegaStat files stored?

MegaStat for Excel 2016 is installed in the Applications folder.

MegaStat for Excel 2011 is installed in Applications/Microsoft Office 2011/Office/Add-ins

12. How does the help system work?

There are approximately 160 small html files in the Help folder. MegaStat uses the default browser (usually Safari) to display the files as needed.

idh_MegaStatHelp.html is the main help file and can be opened directly with Safari if you want to browse the help system without running Excel and MegaStat.

13. Can MegaStat be used without running the installer program?

You need to initially run the installer (MegaStat.pkg) which will put the files in the Applications folder. However, you can copy MegaStat.xlam and the help file folder to any folder and then Browse to that folder from the Add-Ins list.

14. I get errors when I enter decimal values, what is the problem?

This is probably caused by changing the decimal separator from a period to a comma. MegaStat requires that the decimal separator be a period.

Updated 8/31/2016.