

Menu Reference

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About Speedometer...

Brings up a simple dialog displaying information about the program.

Help...

Displays this dialog with the General information button selected. To call up the Help dialog from elsewhere in the program, hold down the \hat{C} key while selecting from the menus. This menu command can appear under the Apple menu (pre-System 7.0) or in the System Help Menu.

File

Save Machine Record...

This command allows you to save the results of all tests, system information, and a comment field as a Machine Record File. These files have a unique icon and can be loaded by the Analysis and the Utilities sections of the program.

If you have not added a comment to the current machine record, you will be prompted to do so.

When you select this command, you will be prompted for a file to use. You can choose an existing file, in which case the record will be merged into the file. Otherwise, select New to create a new file to hold your record.

Save Report...

This command allows you to save a report on your system as a text file. This file can be read and printed by any word processor or text editor. If no comment exists for your machine, you will be prompted to enter one. By default, the file created will be a TeachText file, but the creator can be changed in the Preferences dialog.

Page Setup...

This displays the standard Page Setup dialog. Be sure to use this command if you change printers from the Chooser during program operation.

Print Report...

Prints the same report that is saved by the Save Report command.

Quit

Exactly what it says.

Edit

The main Edit menu items are for the most part not used in this program, but are provided for historical reasons. The following are the only Edit items used by Speedometer:

Copy...

When the Analysis Window is frontmost, the Copy command will copy the graph to the Clipboard from which it can be pasted into the Scrapbook or other programs.

Edit System Comment...

Allows you to add a short (256 or fewer characters) comment to the current system record. A comment is auto-generated when you first bring up the comment dialog. You can edit this or leave it alone as you choose. Ideally, the comment should describe anything unique about your system that might affect performance. In addition, it is a good idea to include the type of hard disk tested in the comment field.

Preferences...

This dialog allows you to customize certain elements of your copy of Speedometer.

»Autoload "Machine Records" on launch is normally off. If you turn it on, Speedometer will automatically load the file called "Machine Records" and display it in the System Comparison window on startup.

»File Type for Reports defaults to sPd3 which causes the report files to be readable by Speedometer. An alternative is to set it to ttxt which will create files that will launch TeachText when double-clicked.

»File Type for Exported Data defaults to XCEL which causes the data files to be readable by Excel.

»Use Saved Window Positions is normally off. Turning this option on will cause Speedometer to save your window positions between sessions.

»Use Default Window Positions is normally on. Turn on this option to cause Speedometer to use its default window positions.

Tests

Each of the commands in this menu will allow you to execute a series of benchmarks. Since some of these tests can be quite lengthy, you can interrupt a series by pressing Command-Period (⌘~.). This will stop the series as soon as the currently running test ends.

Performance Rating...

Runs a set of tests designed to give a good idea of the "real-world" performance of your system.

Benchmark Mix...

Runs a mixture of different benchmarks which have been used over the years to measure system performance.

FPU Benchmarks...

Runs three benchmarks from the standard mix, but uses the Floating Point Unit in your system. If there is no FPU available, this command will not be available unless you are running in PowerPC Native Mode.

Color Quickdraw...

Runs the same simple graphics test for 1, 2, 4, & 8 bit color. The test is similar to the one used in the Performance Rating tests, but uses color Quickdraw and is only available on machines with Color Quickdraw in ROM.

Run All Tests...

Runs all of the tests in succession.

Test With PowerPC Code/Test With 68K Code

Toggles between native and 68000 code for the tests. This option is only available on PowerPC Macintosh computers.

Analysis

Systems Comparison...

Loads a Machine Record File and allows comparison of the records in it with the current system and with each other.

Load Record File...

Loads a new Machine Record File for comparison purposes.

Print Graphs...

Prints the current Comparison Graphs.

Utilities:

Delete

»Single Record...

Allows you to delete a single record from a Machine Record File.

»Machine File...

Allows the deletion of an entire Machine Record File.

External Report...

Generates and saves or prints a report for a record saved in a Machine Record File.

Export Data

»Individual Record...

Exports the test results from a Machine Record in TEXT format (tab delimited).

»Entire Machine File...

Exports the test results from all records in a Machine Record File in Excel TEXT format.

Merge Record Files...

This will allow you to copy all of the records from one file into another. You will be prompted to choose the source file from which all the records will be copied, and then you will be prompted to choose the destination file into which the records will be copied. The destination file will end up with all of the records in it. If a record from the source file has the same name as a record in the destination file, the source record's name will be extended in the copy. For example, Mac SE/30 will be renamed Mac SE/30 2 if a record called Mac SE/30 already exists in the destination file.

Edit External Comment

Use this command to edit the comment field from a machine record. You will be prompted to open the file containing the record you want to edit. Then you will see a list of the records in that file. When you choose the record, the Edit Comment dialog will appear. When you click OK, the new comment will be written to the file.

View Text File

Use this command to open and view a text file. It is a convenient way to take a look at a saved report file.

Rename Record

Use this command to rename a machine record which has already been saved in a record file. You will be prompted to open the file containing the record you want to edit. Then you will see a list of the records in that file. When you choose the record, the Record Name dialog will appear. When you click OK, the new name will be written to the file.

Convert Records

Converts Version 6 records to a version readable by the current version of the program. Records earlier than Version 6 are not convertible.

»Single Record...

Allows you to convert a single record from a Machine Record File.

»Machine File...

Allows you to convert all of the records in a Machine Record File.

Windows

The Windows menu allows you to display windows that may have been hidden during program operation.

