

FileSplit

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FileSplit is a program that's designed to split large text files into smaller parts. It was written with BinHex files in mind, since the BinHex representation of a medium sized application can easily exceed 100K, and BinHex'ed sound files are even bigger. FileSplit breaks such large files into 30K sections, which are small enough to be easily uploaded and mailed through most networks such as ARPAnet and UUCP. In addition, downloading smaller sections of a file has the advantage that if a download fails, only one section of a large file needs to be downloaded, instead of the whole huge file.

Using FileSplit

FileSplit is easy to use; simply double-click its icon in the Finder. The menu containing the most useful commands is the **File** menu:



The commands on the **File** menu function as follows:

- **Split File...** splits a single large file into 30K sections. When you choose this command,

FileSplit puts up the standard Macintosh dialog for picking a file; any text file can be picked. When

you choose a text file, the disk will run for a while (the split takes longer for larger files). When the

disk stops, the split is done. The parts of the file will be named beginning with **1.FileName**, where

FileName is the name of the original file. Successive parts of the file will be named **2.FileName**,

3.FileName, and so forth. All of the parts of a file will be in the same folder as the original file.

- **Join Files...** takes file parts (presumably created with SplitFile), and joins them together. When you choose this command, SplitFile again puts up the standard file box, except that you can only choose text files that begin with **1.** (that is, the numeral 1 and a period). Once you pick such a file, SplitFile will automatically join the successive parts of the file into a file which is identical to the original. **Note:** SplitFile expects all of the components of the file to be in the same folder.

The next three commands on the **File** menu are options:

- **Delete Files after Joining** will remove the component files from the disk as they are merged into a larger file; this can be useful if you have limited disk space.

- **Split BinHex File** takes special care to split BinHex-created files along line boundaries; this facilitates easy rejoining.

- **Delete File after Splitting** will remove the original file after it is split into parts.
- **Quit** leaves FileSplit.

FileSplit also provides an **Edit** menu, which is useful with Desk Accessories.

About FileSplit

FileSplit was written by Richard Siegel, using THINK Technologies' Lightspeed Pascal. It's been tested under many environments: running on Macintosh Plus, SE, or II, and under MultiFinder. It works on all of these environments.

FileSplit supports any Macintosh with the 128K ROM set; this precludes its use on the Macintosh 128K or 512K (with 64K ROMs). Under MultiFinder, it should be allowed a minimum of 96K of memory to run.

This program is shareware; if you use often, I request that you send in \$10; this small sum of money gets you bugfixes and continued updates, as well as information about other shareware programs I've written. It also gives me pizza money and a small amount of personal gratification.

Thanks for your support.

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FileSplit uses intrinsic routines supplied as part of the Lightspeed Pascal development environment; these routines are ©1986 by THINK Technologies, a division of Symantec Corp.

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