Summary

System Requirements

• client software needs 125 Kb memory.
• clients need to have System 7.0 or later installed.

For maintenance of networked Macintosh computers:
• AppleShare file-server (or other AFP Server implementation);
• networked clients and server. The maximum number of clients may be limited by the network configuration you use;
• diskspace on server to hold one copy of the disk of the clients,
• clock synchronisation software advised.

Or for maintaining a general purpose portable Macintosh computer:
• portable Macintosh computer;
• external harddisk or harddisk in docking station.

Features

• works in the background,
• is relatively simple to setup,
• one copy of SimpleWave can contain settings for several machine types,
• requires only client software, no special server software needed,
• uses normal AppleShare FileServer as host,
• connects automatically to specified file-server,
• prevents disconnecting from the file-server by the user,
• restores startup diskname if needed,
• empties trash at startup,
• removes print jobs left by previous users,
• one folder can be set to be the Skip Folder which is left alone,
• Skip Folder can be set to delete files after a few days,
• Skip Folder can be limited in size,
• deletes files present on local disk but not in file-server folder or moves them to the Skip Folder,
• copies files from file-server when not present or different,
• restores icon positions, window sizes and window views,
• remaps designated aliases from pointing to file-server to the equivalent file or folder on the local startup disk,
• resolves designated aliases on file-server and uses the original item like there is no alias, thus saving diskspace when using multiple master folders.
• the Macintosh name is restored when the System file is replaced,
• respects files on file-server marked as copy-protected, which can be used to maintain

special computer specific files,
• when using a file-server not implementing the copy-protection option a workaround is available,
• can delete locked files
• can maintain the Desktop as well,
• can set the sound volume and monitor depth on the client computers to predefined settings.
• notifies user only when a serious problem occurs,
• messages asking to contact the administrator can be customized to show how or where the administrator can be contacted,
• can force a restart or ask to restart when the System Folder was changed,
• has trace mode to track down problems,
• user messages can be in the same language as the system software (English and Dutch available),
• can also be used without file-server, but with external harddisk instead for maintenance of portable computers,
• checks the disk at every startup or once a day.
• new versions are distributed by its predecessors,
• includes a way to prevent users from deleting the SimpleWave software,
• includes a way to prevent people from moving the SimpleWave extension to their private computers and thus possibly destroying their private data.
• comes with clear, in depth documentation,
• ResEdit application (from Apple) used to configure settings,
• can only be licensed to sites for an unlimited number of copies,
• compatible with MacPrefect protection software,
• extensively tested by several happy users with different configurations,
• author glad to answer your questions and help with any problem you may encounter,
• special mailing list (on Internet) for SimpleWave users available.
• information for programmers available on how to detect SimpleWave and the Apple events it supports.
• future versions are planned (including for PowerPC).