

TrashAlias 1.1.1 is a freeware Control Panel for System 7. In System 7, users can create multiple desktop icons to represent a single document, application, or folder. One represents the actual original, but the others, called aliases, just point to it. This feature, for example, allows a user to keep an application located within one folder, but be able launch it by double-clicking on its alias from another location, such as the desktop. The alias is actually a separate file created and maintained by the Finder. However, if a user deletes the original file, the alias file still remains. **TrashAlias** remedies this problem by automatically deleting any alias files associated with a file (or folder) when it is deleted.

TrashAlias runs only on Macintoshes with at least some features of System 7 installed. It will beep and not install any of its patches if any of these features are not present.

To install it, drag **TrashAlias** to the System folder icon and click OK to the dialog that appears or drag it directly into the Control Panels folder and reboot. **TrashAlias** provides balloon help in its Control Panel.

TrashAlias does its work on alias files created and deleted in applications whose name is included in a list in the Control Panel. **TrashAlias** comes equipped to work with the Finder, where most alias creation and deletion will take place. However, already some public domain applications exist designed to make alias creation and file deletion easier in System 7. Some of these have been also included. They include Trash Chute and AliasMaker. These were included explicitly because when they do their work, they become the current application. Some others, such as TrashMan, which uses the Finder, do not. To add an application to the list, click the Add Apps button and select an application from the Get File dialog that appears. The dialog reappears to allow you to add more than one application at a time. Click the Cancel button in the dialog to finish. To remove an application from the list, select its name in the list and click the Remove button. Only applications that are concerned with making alias files for the user and/or deleting files for the user (as the included ones are) should be added. Adding applications that use aliases internally for their own purposes can cause problems. Changes to the list take effect at restart. Removing all applications from **TrashAlias** effectively turns it off, and **TrashAlias** warns you when are about to attempt this operation.

TrashAlias can be disabled on the fly by checking on the Option key overrides button and holding down the option key either during alias creation or file deletion.

When it is loaded for the first time, **TrashAlias** creates a file called TrashAlias List in the Preferences folder. **TrashAlias 1.1.1** will use the list file created by **TrashAlias 1.1** or **TrashAlias 1.1** if present. **TrashAlias** records information about new aliases files when they are created after the user has chosen Make Alias from the File menu in the Finder or performs the equivalent operation while an application included in the list is running, such as AliasMaker. The list is limited to a maximum of 100 aliases records. After this time, the list is rotated; that is, items are removed from the list on a first in first out basis. The list is also updated whenever an item in it, either an alias or a parent file, is emptied from the Trash or when an equivalent operation occurs in an application included in the list, such as Trash Chute. However, **TrashAlias** cannot keep track of aliases that are moved from the volume they were created on; nor can it help with alias files orphaned before **TrashAlias** was installed.

TrashAlias 1.1 fixes two bugs in its predecessor, **TrashAlias 1.0**. First, **TrashAlias 1.0** deleted a desk accessory file when its suitcase was deleted. **TrashAlias 1.1** will no longer do this. Second, **TrashAlias 1.0** caused the System to hang when a file was deleted (and possibly at shutdown) and file sharing was running. **TrashAlias 1.1** now works properly with file sharing. **TrashAlias 1.1.1** fixes a bug in its predecessor, **TrashAlias 1.1**. Namely, a crash would occur if a file was deleted at startup after TrashAlias has loaded but before the Finder started up. It also adds a remove the last application warning dialog.

To disable **TrashAlias** from loading at startup, hold down the shift key.

Distribution of **TrashAlias** must be accompanied with this documentation.

TrashAlias comes from

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