



## **User Manual**

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# Introduction

## Description

Thank you for downloading Filez, nosleep software's PalmOS file manager. It was originally written just for development purposes, but it has been released as freeware for anyone who might find it useful. Be sure to visit [www.nosleep.net](http://www.nosleep.net) for updates, news, and other cool software.

This software is freeware, so feel free to distribute it! Also, we will be releasing updated versions regularly, so be sure to email us your suggestions.

## Key Features

Some of the key features are listed here:

- [Full File Listing](#) – Filez displays all the files on your device, including the files on removable memory cards.
- [Filter Support](#) – Filter the file list so that it displays just what you want it to.
- [Full File Details](#) – Support to change any attribute of a file.
- [Memory Card Support](#) – Support for Secure Digital (SD) and Compact Flash (CF) memory cards.

## Contact Information

Please email us if you encounter any problems with the software, or if you have any suggestions on how to improve it.

Comments and questions: [info@nosleep.net](mailto:info@nosleep.net)  
Technical support: [support@nosleep.net](mailto:support@nosleep.net)

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## System Requirements

Handheld running PalmOS 3.0 or higher, and about 50k of available memory.

## How to Use

Start Filez by tapping on its icon.

When you run Filez, you are presented with a list of all the files on your the main memory card of your device. Use the scrollbar on the screen or the up/down buttons on the device to navigate the list. To get more detailed information on a file, just tap its name and then tap the “Details” button to bring up the file details screen. You can select which memory card you want to view by tapping on the list in the upper-right corner.

Filename	Creator
Calculator	calc
Calculator_enUS	calc
Cmd-nettrace	nett
Cmd-ping	ping
Connection	modm
Connection_enUS	modm
ConnectionMgrDB	modm
Date & Time	dttn
Date & Time_enUS	dttn
Date Book	date

Done Details Filter ☒ ROM

To sort the list, tap on the column name. To change what the 2<sup>nd</sup> column shows, tap on the arrow and select “Creator”, “Type”, “Size”, “Rec Count”, or “Attribute”. Some file types are colored to easily see them.

## When viewing a RAM card

**computer chip icon:** it's a ROM file

**lock icon:** the file is copy-protected and cannot be beamed via IR

**double-document icon:** the file has the backup bit set

When showing attributes: **r** – resource DB, **o** – read only, **a** – app info dirty, **i** – ok to install newer, **e** – reset after install, **s** – stream, **p** – open db

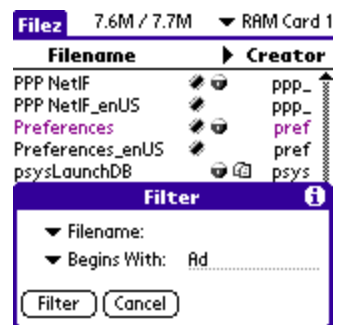
## When viewing a VFS-based card

You will see the filename of the current folder on the left. Directory names will have a slash “/” immediately after them to designate them as such. To change the current directory, just tap the directory name. Tap the “..” to go up one directory.

**Note:** Only a subset of the features available for RAM cards are currently available for VFS-based cards. More features are coming for the VFS-based cards.

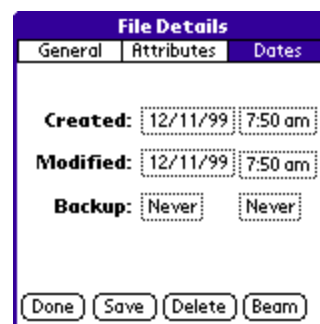
You may also export the list of files to the Memo Pad application by tapping on the menu button, selecting “Options”, and selecting “Send List to Memo”.

Tap the “Filter” button to filter the list by filename, creator, type, size, record count, or attribute.



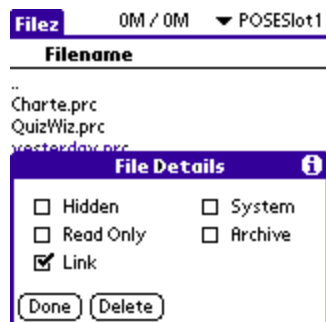
## For RAM-based Cards

From the details screen, you may modify a file (prc or pdb), delete a file, or beam a file. Deleting a file is permanent, so be careful. ROM-based files cannot be modified or deleted. If you do not know what one of these attributes does, you should not change it.



## For VFS-based Cards

All attributes are currently read-only.



## Editing Files

You can edit files using the built-in hex editor by tapping on a file and choosing “Edit” from the menu. **WARNING:** editing files can permanently damage files. Only edit files if you know exactly what you are doing.



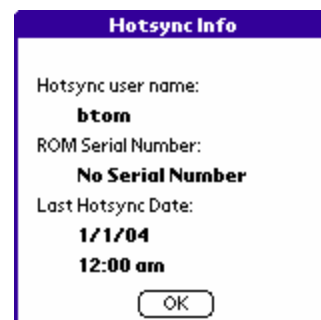
## Memory Card Info



You can view details on a memory card by tapping on the “Memory Card Info” button on the main menu.

## Hotsync Info

You can get Hotsync info by tapping on the menu button while in the Main Menu and choosing “Hotsync Info”.



## For Developers

Here is a description of what the attributes mean. Once again, only change these if you know what you are doing:

### RAM Cards

<b>App Info Dirty</b>	The application info block is dirty (has been modified since the last sync).
<b>Backup DB</b>	The database should be backed up to the desktop computer if no application-specific conduit is available.
<b>Copy Protect</b>	Prevents the database from being copied by methods such as IR beaming.
<b>OK Install Newer</b>	The backup conduit can install a newer version of this database with a different name if the current database is open. This mechanism is used to update the Graffiti ® Shortcuts database, for example
<b>Read Only</b>	The database is a read-only database
<b>Resource DB</b>	The database is a resource database
<b>Reset After Install</b>	The device must be reset after this database is installed. That is, the HotSync® application forces a reset after installing this database
<b>Stream</b>	The database is a file stream
<b>Hidden</b>	The application does not appear in the application list.
<b>Launchable Data</b>	This database (not application) contains launchable data.

### VFS-based Cards

<b>Hidden</b>	This file does not appear in the launcher.
<b>Read Only</b>	This file is read-only and cannot be modified
<b>Link</b>	This file is a link to another file.
<b>System</b>	This is a system file.
<b>Archive</b>	This is an archive file.

# Revision History

## Version 4.0 Beta Final (1/15/02)

Enhancements:

- a) ability to edit files via a hex editor
- b) mem card to mem card file copying
- c) detailed memory card info available
- d) details hotsync info available

## Version 3.01 (16 June 2001)

Enhancements:

- a) fixes for the VFS support

## Version 3.0 BETA (28 May 2001)

Enhancements:

- e) support for memory cards (SD, CF, etc)
- f) faster refresh after a file delete
- g) much faster filtering

## Version 2.7 (4 May 2001)

Enhancements:

- h) second column can now also show record count and attributes
- i) can filter by record count and by attributes
- j) file dates can be set to "Never" and are handled more cleanly
- k) cooler progress bar while loading
- l) command bar support ( >= OS 3.5)

## Version 2.6 (30 March 2001)

Enhancements:

- m) smarter list scrolling / selecting
- n) way cool progress bar when loading
- o) new system info screen (via menu)
- p) new menu options to set/unset all files' backup and copy-protect bits
- q) improved memory display in list view; now shows used/available (%available)

## Version 2.5 (20 March 2001) (version 2.4 not released)

Enhancements:

- a) much cooler file details screen and color support in the file listing
- b) can edit the create/modify/backup date/times for files
- c) can edit the version id of a file

## Version 2.3 (13 February 2001)

Enhancements:

- a) faster loading of the list view
- b) 2<sup>nd</sup> column now settable to creator/type/size
- c) filter support added (thanks z'cat)
- d) free memory display in list view
- e) new hide rom files option



- f) memo pad export exports more info
- g) shortcut strokes recognized in list view
- h) added support for external files
- i) no separate developers version anymore

### **Version 2.2** (18 January 2001)

#### Enhancements:

- a) new backup icon in list view
- b) list now sorted by tapping on column names
- d) all attributes now supported
- e) record count and file size now included in file details
- f) scrollbar in list view & faster list drawing
- g) color support for icons in list view

### **Version 2.1** (25 November 2000)

#### Enhancements:

- a) various sorting capabilities added
- b) icons to indicate attributes in main list
- c) export list to memo pad application capability

#### Bugs Fixed:

- a) read-only setting

### **Version 2.0** (3 October 2000)

#### Enhancements:

- a) details screen with ability to modify file flags

### **Version 1.1** (14 april 2000)

#### Enhancements:

- a) support for the hardware scroll buttons

### **Version 1.0** (8 april 2000)

Initial Release.

## **Disclaimer**

Despite our best efforts, bugs sometimes find their way into our software (and tell us if you find any!) and sometimes you can do things that you don't intend to that can mess things up, so therefore we cannot take any responsibility for any loss of data or the like that may occur. This software is provided "as-is" without any warranties expressed or implied and by downloading the software the user agrees with this and uses the software at their own risk.