

BLUE NOMAD

BackupBuddyVFS

BackupBuddyVFS Manual

Introduction

Thank you for choosing BackupBuddyVFS!

BackupBuddyVFS is the latest in backup technology from the makers of BackupBuddy®, the award winning and industry standard backup solution for Palm Powered™ handheld devices. BackupBuddyVFS is designed to work with organizers that support the Virtual File System (“VFS”), such as the Palm m500 and m505, HandEra 330 and the Sony Clié.

With BackupBuddyVFS installed on your organizer, you can effortlessly backup your organizer’s critical files to the Sony Clié’s Memory Stick or to Secure Digital or MultiMedia expansion cards for Palm organizers (“expansion cards”). In the event of a loss of data, you can then use BackupBuddyVFS to restore your organizer’s data from an expansion card. As a result, you no longer need to wait until you have access to your Hotsync cradle or a modem to backup or restore your data.

BackupBuddyVFS provides you with peace of mind when you are on the road - effortless mobile backups and restores from the company you trust!

Note regarding BackupBuddyVFS:Free

BackupBuddyVFS:Free is the free, limited version of BackupBuddyVFS. BackupBuddyVFS:Free enables you to back up **all** of your organizer’s files to and restore **all** of your backup data from your organizer’s expansion card. With the free version, you are not able to select individual files for back up or restore, schedule automatic back ups or perform the other advanced features described in this manual.

Thanks again for using BackupBuddyVFS.

The Blue Nomad Team

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Features and Requirements

Overview of Features

The following is a general overview of the features of BackupBuddyVFS:

- Ability to backup to and restore files from an expansion card at any time
- Ability to easily customize what is backed up (or restored)
- Ability to backup your organizer every time you power off your organizer
- Ability to set a time every day when BackupBuddyVFS will backup your organizer
- Restoring an organizer in the event of catastrophic data loss is as simple as launching BackupBuddyVFS on your expansion card and tapping the Restore button
- Easy to install: download and install like you would any other Palm application, tap the Backup icon and rest assured that the organizer's data is secure
- Optionally backs up files deleted from the organizer to the expansion card so that such files can be easily located and reinstalled if needed
- Ability to beam or delete files on your organizer from within BackupBuddyVFS
- Jog dial support!
- Streamlined interface displays the status of backups and restores while they are in progress

Requirements

BackupBuddyVFS requires: Palm 500 series device or HandEra 330 with an expansion card or Sony Clie with Memory Stick

Getting Started

This Chapter covers installation and the basics to get you started quickly!

Installing BackupBuddyVFS

To install BackupBuddyVFS, follow these 3 simple steps:

Step 1: Download. Download BackupBuddyVFS and save it to your computer.

Step 2: Install to Organizer. Use the Palm desktop install tool (or InstallBuddy™) to install BackupBuddyVFS to your organizer, like you would any other Palm application. Once installed on your organizer, you will see the Backup application icon shown in the middle of the first row below.



Step 3: Install to Expansion Card. Simply launch the Backup program and you will be prompted to install BackupBuddyVFS onto the expansion card. If you don't install BackupBuddyVFS onto the expansion card, you will be prompted to do so each time you launch the application. ***It is highly recommended that you install BackupBuddyVFS onto your expansion card.*** In the event BackupBuddyVFS is deleted from your organizer (as a result of battery loss or a hard reset, a copy of BackupBuddyVFS on your expansion card can facilitate the restoration of the backup data on such card. Please see below for more information on restoring.

Note regarding upgrading from the free or trial version

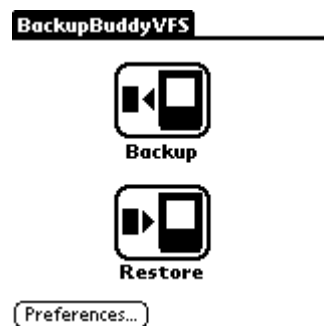
If you are upgrading from the free or trial version of BackupBuddyVFS, you can simply install the full version over the free or trial version. When you launch the full version on your organizer, you will be prompted to install the full version onto your expansion card. There is no need to remove the other version beforehand.

BackupBuddyVFS Basics

Once installed, BackupBuddyVFS is a breeze to use. This section describes the basic back up and restore functions that are available in the regular and free version of BackupBuddyVFS. The advanced features are covered in Chapter 3.

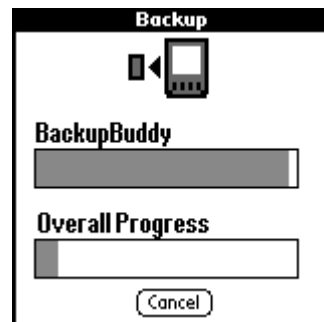
BackupBuddyVFS Basic Screen

When you launch the application you will see the basic BackupBuddyVFS screen shown below. Please note that the basic screen for BackupBuddyVFS:Free does not have a **Preferences...** button.



The basic screen provides you with the following basic options:

Backup. Tapping on the Backup icon will initiate a backup of **all** of the files on your organizer to your expansion card and will launch a progress meter such as the one below. The first bar of the progress meter tells you the name of the file currently being backed up and where in the back up process you are. The second bar gives you a sense of your overall progress.



Only files that have been modified since your last back up will be backed up. Please note that users of BackupBuddyVFS have the **option of customizing back ups** by selecting which files to back up. Please see Chapter 3 for a description of the advanced features of BackupBuddyVFS.

Restore. Similarly, tapping on the Restore icon will initiate restoration of **all** of the backup files on your expansion card to your organizer.



Once you have tapped on the Restore button, a Restore progress meter such as the one above will appear. The first bar of the progress meter tells you the name of the file currently being restored and where in the restoration process you are. The second bar gives you a sense of your overall progress.

If your organizer has suffered catastrophic data loss *and* you have installed BackupBuddyVFS on your organizer's expansion card, you may recover all your backup data from the expansion card by doing the following:

- **Launch BackupBuddyVFS on your expansion card.** To launch BackupBuddyVFS on your expansion card, simply launch it like you would any other application stored on the expansion card. (For example, on Palm devices, turn on your organizer, use the pull down menu in the upper right hand corner of your organizer to display all applications on your expansion card, and then launch BackupBuddyVFS from the expansion card).
- **Click the Restore icon.**

Please note that users of BackupBuddyVFS have the **option of customizing restorations** by selecting which backup files to restore. Please see Chapter 3 for a description of the advanced features of BackupBuddyVFS.

Preferences. Tapping on this button will open the following basic preferences dialog box. Alternatively, from the basic BackupBuddyVFS screen, tap on the Menu icon and Options -> Preferences... to open this dialog box.



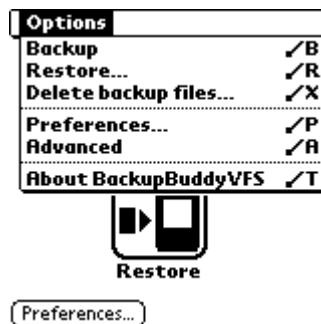
The basic Preferences dialog box for BackupBuddyVFS has the following Backup schedule features:

When I turn my organizer off. If this option is enabled, the files that you have selected for backup will be backed up when you turn your organizer off. Please note that enabling this option will not initiate a backup when your organizer goes to sleep.

Every day at... If you enable this option, the files you have selected for backup will be backed up at a certain time every day.

Basic Screen Menus

From the Basic screen you may also access the Options menu shown below. . Please note that the Options menu for BackupBuddyVFS:Free does not have a Preferences... or Advanced feature.



Backup. As described in more detail above, selecting Backup will initiate a backup of **all** of the files on your organizer

Restore. As described in more detail above, selecting Restore will initiate restoration of **all** of the backup files on your expansion card to your organizer.

Delete backup files. Use this feature to delete backup files placed on the expansion card by BackupBuddyVFS.

Preferences. Select Preferences... to schedule your backups for a certain time each day or to always occur when you power off your organizer. Please see the description of the basic preferences of BackupBuddyVFS in the section above for more information.

Upgrade/Register. Select this option for information on registering BackupBuddyVFS. Please note that this menu item is only available in the free or trial version, respectively.

Beam Me! Select this option to beam BackupBuddyVFS:Free. Please note that this menu item is only available in the free version.

Advanced. Select Advanced to access advanced features, such as the ability to customize your backups and restores by selecting files to backup or restore. Please see Chapter 3 for a description of the advanced features of BackupBuddyVFS.

About BackupBuddyVFS. Select this option to see what version of BackupBuddyVFS you are running.

Advanced Features

This Chapter covers advanced backups, advanced restores and the other advanced features available with BackupBuddyVFS. To access the advanced screen shown below and these features, simply launch BackupBuddyVFS on your organizer, open the Options menu and select Advanced. Subsequent launches of BackupBuddyVFS will take you directly to the advanced screen. If you want to view the basic screen, open the Options menu and select Basic.

BackupBuddyVFS		▼ Backup
Name	Size	
✓ AddressDB	1k	↑
✓ BackupBuddyVFS	57k	
✓ ConnectionMgrDB	2k	
✓ Graffiti ShortCuts	1k	
✓ HostFS	10k	
✓ MailDB	2k	
✓ MemoDB	4k	
✓ Net Prefs	2k	
✓ NetworkDB	1k	
✓ npadDB	2k	
Backup		Total: 108k

Advanced Backups.

BackupBuddyVFS lets you select which files to back up. To view the advanced backup screen shown above, launch BackupBuddyVFS and from the basic screen simply open the Options menu and select Advanced. The advanced backup screen will list all files that are on your organizer.

Once you have chosen which files to back up, a simple tap of the Backup button (from the advanced screen) or tap of the Backup icon (from the basic screen) will back up those files. The advanced backup features are described below.

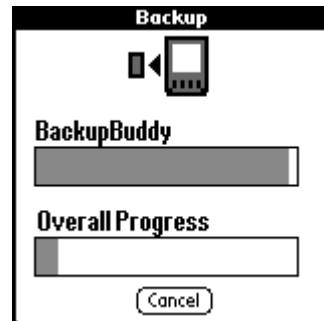
Selecting Files for Back Up.

BackupBuddyVFS will back up all files that have been selected for back up. You can select files for back up by manually checking off the files (i.e., by selecting the file name) or by using the File menu -> Select All feature. In the event you find that you have selected too many files or want to wipe the slate clean, simply use the Select None option from the File menu. Alternatively, to unselect or uncheck any file, simply select it again. Lastly, if you have a jog dial, you may use the

dial to scroll up and down through the files and push the dial in to select files. Please note that BackupBuddyVFS will only backup files that have been modified since your last back up.

Backup.

Once you have decided which files to back up, simply tap on the Backup button in the lower left hand corner of your organizer's screen. This will launch a progress meter such as the one below. The first bar of the progress meter tells you the name of the file currently being backed up and where in the back up process you are. The second bar gives you a sense of your overall progress in backing up all files selected for back up.



Size of File and Size of All Files to be Backed Up.

BackupBuddyVFS lists the size of each file and the size of all files to be backed up. To the right of each file name is the file's size. In addition, the number in the lower right hand corner of the screen indicates the size of all files to be backed up.

Advanced Restores

BackupBuddyVFS's advanced restore function is virtually identical to the advanced backup function. To view the advanced restore screen shown below, launch BackupBuddyVFS and from the basic screen simply open the Options menu, select Advanced and then use the pull down menu in the upper right hand corner to switch the advanced screen to Restore mode. If you are already in the advanced screen, use the pull down menu in the upper right hand corner to toggle between the advanced backup and advanced restore screen. The advanced restore screen will list all backup files that are on your organizer's expansion card.

You may restore one or more or all of your backed up files to your organizer. This section covers how to restore data in the event of total data loss and how to restore individual files.

Selecting Files for Restoration.

BackupBuddyVFS will restore all files that have been selected for restoration. You can select files for restoration by manually checking off the files (i.e., by selecting the file name) or by using the File menu -> Select All feature. In the event you find that you have selected too many files or want to wipe the slate clean, simply use the Select None option from the File menu. Alternatively, to unselect or uncheck any file, simply select it again. Lastly, if you have a jog dial, you may use the dial to scroll up and down through the files and push the dial in to select files.

Size of File and Size of All Files to be Restored.

BackupBuddyVFS lists the size of each file and the size of all files to be restored. To the right of each file name is the file's size. In addition, the number in the lower right hand corner of the screen indicates the size of all files to be restored.

Restoring Data in the Event of Total Data Loss.

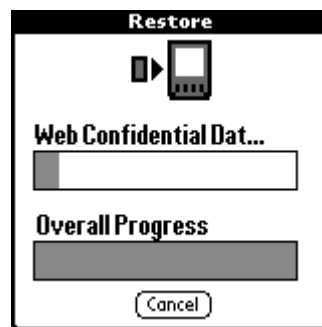
If your organizer has suffered catastrophic data loss *and* you have installed BackupBuddyVFS on your organizer's expansion card, you may recover data that you have selected for restoration from the card by doing the following:

- **Launch BackupBuddyVFS on your expansion card.** To launch BackupBuddyVFS on your expansion card, simply launch it like you would any other application stored on the expansion card. (For example, on Palm devices, turn on your organizer, use the pull down menu in the upper right hand corner of your organizer to display all applications on your expansion card, then launch BackupBuddyVFS from the expansion card).
- **Click the Restore icon.**

Restoring Individual Files.

To restore an individual file or files from your expansion card to your organizer, simply do the following:

- Launch BackupBuddyVFS on your organizer
- Open the Options menu and select Advanced
- Use the pull down menu in the upper right hand corner and select Restore
- Select the file(s) you wish to restore
- Tap on the Restore button

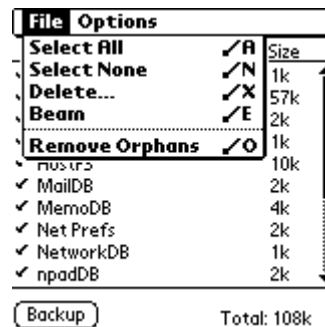


In the example above, we have selected Web Confidential Database to restore. Once you have selected the file(s) that you want to restore and have tapped on the Restore button, a Restore progress meter such as the one above will appear.

Advanced Screen Menus

This section describes the features that are accessible from the File and Options menus of the advanced BackupBuddyVFS screen.

Advanced Screen File Menu



Select All. This menu option lets you select all files for backup or restore.

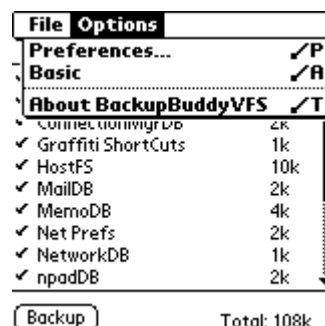
Select None. This menu option lets you deselect all files for backup or restore.

Delete... This menu option lets you delete any selected file. If you are in the advanced backup screen, the file will be deleted from your organizer. If you are in the advanced restore screen and select this option, the file will be deleted from your expansion card.

Beam. This menu option lets you beam selected files. If you are in the advanced backup screen, the file will be beamed from your organizer. If you are in the advanced restore screen and select this option, the file will be beamed from your expansion card. Please note that this feature will not work on beam locked files.

Remove Orphans. This menu option lets you delete backup copies of files that have been deleted on your organizer ("orphaned files").

Advanced Screen Options Menu



Preferences... Selecting this menu option will open the following advanced preferences dialog box.



The advanced Preferences dialog box for BackupBuddyVFS has the following options:

Keep Orphaned Files. If you have enabled the Keep orphaned files option, files that have been deleted on the organizer will automatically be backed up to the expansion card with BackupBuddyVFS. This is a handy option for people who may have many large files on their organizers that they do not need to use every day. They can simply delete them, back them up to the expansion card and restore them from the card, if needed.

When I turn my organizer off. If this option is enabled, the files that you have selected for backup will be backed up when you turn your organizer off. Please note that enabling this option will not initiate a backup when your organizer goes to sleep.

Every day at... If you enable this option, the files you have selected for backup will be backed up at a certain time every day.

Basic. Selecting this menu option will enable you to get back to the basic BackupBuddyVFS screen.

About BackupBuddyVFS. Select this option to see what version of BackupBuddyVFS you are running.

BackupBuddyVFS Limitations

The BackupBuddyVFS currently has the following limitation:

It cannot backup or restore data in flash memory, on HandSpring Visor Springboard modules or files marked "read-only" on the organizer.

Removing BackupBuddyVFS

You can remove the BackupBuddyVFS application from your organizer and your expansion card like you would any other application. The below describes how to remove the program from a Palm organizer. If you are using a Sony Clie, please consult the documentation that came with your device.

Recommendation: Delete Backup Files Prior to Removing BackupBuddyVFS

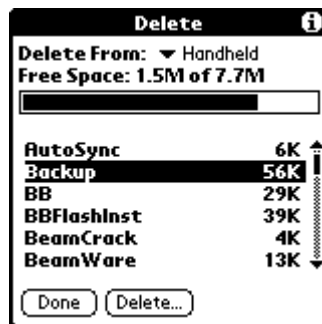
Before you remove BackupBuddyVFS (or BackupBuddyVFS:Free), from your organizer, we recommend that you delete any backup files placed on your expansion card by our program. These files can only be deleted by BackupBuddyVFS. To delete these files, simply launch BackupBuddyVFS, open the Options menu and select Delete backup files.

To remove BackupBuddyVFS from your Palm organizer:

Step 1: Tap on the Applications icon and then tap on the Menu icon

Step 2: Select the App menu and then tap on Delete...

Step 3: Select the Backup program and tap the Delete... button.



To remove from the expansion card:

Step 1: Follow steps 1 and 2 above

Step 2: Use the **Delete From: pull down menu** to switch the “Delete From: Handheld” to “Delete From: Card.”

Step 3: Select the Backup program and tap the Delete... button.

Registering and Technical Support

Registering

If you're using the free or trial version of BackupBuddyVFS and would like to register (i.e., purchase) a licensed copy, please visit the purchase center at Blue Nomad, LLC's website: <http://www.bluenomad.com>, or write to sales@bluenomad.com for ordering information.

Currently, BackupBuddyVFS may be purchased online, by mail or fax or by sending in a purchase order. If you purchase online from our secure web-server, you will immediately be able to download a registered copy of the software. For instructions on installing the full version, please see Chapter 2 of this manual.

Please note that Blue Nomad, LLC's *license policy* is that one license entitles a user to backup **one organizer**.

Site Licenses and Special Discounts

In addition, volume discounts and site licenses are available. Please contact our sales department (<mailto:sales@bluenomad.com>) for details.

Updates & Email Address Changes

If you are a registered user and your email address changes, please let us know so that we can continue to email you updates to our software. When sending us an email address change notification, please include your full name, old email address and new email address to expedite. Or, if you think that you may have missed an update, please let us know by sending us your full name and email address. Please send all such requests to upgrades@bluenomad.com.

Technical Support

If you have a question that's not answered in this document, please visit the support center at www.bluenomad.com to review our frequently asked questions (FAQs) section. We will constantly be updating our FAQs and our website to better serve you.

If you don't find your question in the FAQs, please email your technical support question to: support@bluenomad.com. We make every effort to answer email inquiries within one business day (California time).

What to include with your support inquiry?

Please include the following with your question:

1. **Information on your organizer.** Please provide us with information on what organizer, Palm OS version and type of expansion card you are using.
2. **Please provide a detailed description of the problem.** For example, if you are experiencing an error, please give us the exact error and the scenario when the error occurred.

Thanks for your cooperation!

Email Address Changes

If you are a registered user and your email address changes, please let us know so that we can continue to send you updates to our software. When sending us email address change notifications, please include your full name, old email address and new address to expedite. Please send all such requests to upgrades@bluenomad.com.

Alternatively, if you'd like to write to technical support via snail-mail, correspondence should be addressed to:

Blue Nomad, LLC
Attn: Technical Support
4 Hyde Street
Redwood City, CA 94062

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