PalmBackup

Marcin Orlowski <carlos@amiga.com.pl>

	COLLABORATORS		
	TITLE : PalmBackup		
ACTION	*NAME*	*DATE*	*SIGNATURE*
WRITTEN BY	Marcin Orlowski <car-los@amiga.com.pl>	April 14, 2022	

REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

PalmBackup

1.1 PalmBackup 1.3

PalmBackup 1.3 (06.04.1999)

If you own an Amiga and 3Com's Palm Pilot Personal, Palm Pilot Professional,

Palm III organizer, IBM's WorkPad or derivatives, this software is for you!.

Copyrights - Legal mumbo jumbo

No Warranty - But it's stable.. ;-)

Disclaimer - As said...

Introduction - What's it all about?

Functionality - Can I....

Requirements - The environment

Demo version - What do I miss?

Quick Tour - PalmBackup for dummies ;-)

Configuration - Few words about customization

Icons - What's that picture means?

FAQ - Got a question? Call 0700...

Registrations - How to participate?

Extras - I want more W.F.M.H. stuff!

Bugs - Happes sometimes

Contact - How to hit us

1.2 Introduction

INTRODUCTION

During the development of our PalmSuite for Amiga software, the PalmLink

library was released. As we needed to find out if that library gives

us any gain compared to our connection stack, we quickly adapted some

tools we got here, to use PalmLink library. The PalmBackup is the
result of that.

Formerly, PalmBackup was not intended to be developed after its release.
But as many people requested some features to be added to this program
we decided to develope it a bit more.

1.3 Functionality

FUNCTIONALITY

This is not intended to be neither a demo version of PalmSuite nor the
evaluation release of any part of it. It's just the quick PalmLink
tester ;-)

PalmBackup features:

· backup of organiser databases

· restore

· configurability of almost any option it offers.

· multi user support

· internal cache system (once you list your unit, PalmBackup will
keep the list of the remote files).

· advanced manager for installing, removing, purging etc

· fully system compatible

· quick, fast and efficient code

· fully localized

1.4 FAQ

FAQ

Q: PalmBackup is shareware product. I like it but I've heard about
PalmSuite software. Even the PalmBackup is a cheap product, I wonder
if there are any upgrade discounts planned for future PalmSuite,
for all registered users of PalmBackup?

A: Yes, there will be special upgrade offer for all registered
PalmBackup users, no need to worry about. If you want to register
Palm Backup - go for it, and keep your databases save with
registered PalmBackup now.

Q: Can I register on-line?

A: Yes, of course. Open "About" window and click "Register" button.

NOTE: you have to have OpenURL.library installed and properly
configured. But we guess you got it as any other serious user.

If not ;-) browse: http://www2.viaweb.com/pilotgearsw/wfmh.html

1.5 Quick Tour

QUICK TOUR

How to start using PalmBackup:

· download PalmBackup and PalmLink

· unpack and install it (PalmBackup will run w/o installation

as well, but we strongly recommend to install it using enclosed

installer script, which check your environment for needed components

add required (if missing), update when needed or install only program

itself, if all other parts are already installed, saving HD space).

· launch it

· enter the user editor (via menu, or by clicking 'faces' on toolbar)

· add yourself to the user list.

NOTE: if your unit is already personalised, you MUST enter

the same name your unit belongs to, otherwise you won't

be able to backup/restore anything!

NOTE2: if your unit is not personalised yet, pick up the name

you want it to be personalised to, because PalmBackup will

set up the owner while next Backup/Restore operation!

· if you want to be automatically selected everytime you start

the program, select 'default profile'.

NOTE: there's can be only one default profile. For now PalmBackup

won't prevent you to have more than one while working in

user editor, but when program load the user list next time,

only one user profile will remain with 'default' flag set.

· accept changes and leave the user editor

· select "Project/Select user" and pick up your name

NOTE: if you want to have no 'default profiles', you will have

to select the user to be useed everytime you start the

program by using this option.

· enter "Settings/Backup"

· click "Scan" to fetch the list of available databases from the unit

· when done, build the list of files you care about and you want to

have backuped. We suggest to add all "Generic" databases (those

which got "Backup on HotSync" flag set (see ICONS chapter below),

and make sure "ToDoDB", "AddressDB", "DateBookDB" and "MemoDB" are

on the backup list (if not, add them by hand).

· accept changes you've made by clicking "OK". Now you

are ready to backup your databases.

To backup selected files:

· put your unit in the craddle

· press "Backup" icon -> you'll see the list of files to bacup

· If you do not want to backup all the files you have selected

if the Backup preferences, use "All", "None", "Toggle" buttons

to make subselection (the checkmark on the first column is marked,

shows the state of the database. When selected, it will be backuped.

When it's cleared, it will be ommited). By default all databases

are selected.

· press "Backup"

· press "HotSync" button when requested

· wait till backup is finished

NOTE: every database will be purged after backup (usual

behaviour)

To restore your backup:

· select the backup you want

· click "Restore" button to see the list of files you are going

to restore

· If you do not want to restore all files in the given backup,

use "All", "None", "Toggle" buttons to make subselection (the

checkmark on the first column is marked, shows the state of the

database. When selected, it will be restored. When it's cleared,

it will be skipped). By default all databases are selected.

· press "Restore"

· press "HotSync" button when requested

· wait till restore is completed

NOTE: databases on unit are overwritten on restore.

To install any software/files:

· select "Project/Manager" menu item

· using the left panel browse to the directory you got the files to install

(yes, we know that panel sucks, but as I said, it's quick hack - PalmSuite

offers 'normal' panels and more features - consider ordering!)

· select the file(s) you want to install

· press "Install"

· press "HotSync" button when requested

· wait till transfer is completed

NOTE: the cache is not updated when you play in Manager, so you won't

see your newly installed file unless you reScan the list ("Scan"

button)!

To fetch (backup) single file(s):

· select them on the right panel list

· select destination directory in the left panel

· press "Fetch"

· press "HotSync" button when requested

· wait till finished

To delete any software/files:

· select them on the right panel list

· press "Delete"

· confirm (or not) the operation

MOTE: this cannot be undone unless you got

your victims backuped!

· press "HotSync" button when requested

· wait till finished

To purge (remove records marked as deleted) any database:

· select them on the right panel list

· press "Purge" (there's NO confirmation requester!)

MOTE: these purged records cannot be restored unless

you've got your victims backuped! But that's usually

not a problem ;-)

· press "HotSync" button when requested

· wait till finished

1.6 Extras

EXTRAS

While playing with PalmBackup, please consider testing our latest

release: the PalmIMGV datatype (PalmOS image format!) for all OS3

Amigas. Using this piece of code, you will be able to view almost

all PalmPilot images using e.g. Multiview on your desktop machine.

Please register datatype as well -> your PalmSuite discount will

be even bigger!

1.7 Limitations of demo version

LIMITATIONS

Demo of PalmBackup is almost fully featured, so you can taste

the product before you register it.

- annoying nagging requesters

- backup only 6 databases per session

- restores only 6 databases per session

- may expire one day

1.8 Registration

REGISTRATIONS

PalmBackup is released under concept of shareware. The registration

fee is US$ 10 only. For details about "How to register" see the

'nagging' requester. When registered, you will receive uncrippled

version. We will also offer special discounts while PalmSuite is out!

Keep your data safe with PalmBackup now!

1.9 Icons"

ICONS

PalmBackup uses small pictograms (mainly in lists). Here's

the explanation of its meaning:

USER PROFILE EDITOR

- "small head", next to the user name indicates the default

profile.

VARIOUS LISTS OF DATABASES

- "disk" indicates the databases that are marked as "Generic".

That means the "Backup on next sync" flag is set, and for

some reasons these files should be fetched. It's recommended

to backup all "Generic" databases, unless you are absolutely

sure you know what that file is and you know the reasons

you don't care about it.

- "01010" icon next to the database name shows the file is

of "Resource" type. "Resource" means it's a ordinary program

(executable), just like, for instance, "PalmBackup" is for

AmigaOS.

- "chip" determines ROM files (mainly built-in applications or system

related files. Those files cannot be removed and there's no need

to backup them - they won't 'disappear' when you battery die.

- "!" indicates unexisting databases. You may have the database

present in your files-to-backup list, but it may be already

removed from the unit. When PalmBackup is unable to localize

database while bakcup, the "!" sign appear next to its name.

1.10 Configuration

CONFIGURATION

By default PalmBackup uses serial.device unit 0 at 57600 baud.

If you want it to use something different (your own MFC, HC etc

I/O cards), there is special configuration window (Settings/General)

that allows you adjust these settings.

1.11 Bugs

BUGS

- sometimes the toolbar images remain locked. It seems to be

MUI related problem/feature, as the only thing PalmBackup does

with those images is ordering MUI to load and render it.

1.12 Requirements

REQUIREMENTS

Standalone archive is not enough to launch the program.

You will need as well:

· AmigaOS 2.x or better

· PalmPilot organiser (or derivatives)

· MUI 3.8 or better

Optional software:

· OpenURL 2.0 (Aminet:comm/www) to make About window's links work

1.13 Contact

CONTACT

W.F.M.H.

ul. Radomska 38

71-002 Szczecin

Poland

e-mail: carlos@amiga.com.pl

www: http://amiga.com.pl/

1.14 Copyrights

COPYRIGHTS

PalmBackup is written by Marcin Orlowski and is copyrighted by Marcin Orlowski and W.F.M.H.

You may copy and distribute verbatim copies of the programs' executable code and documentation as you receive it, in any medium, provided that you conspicuously and appropriately publish only the original, unmodified programs, with all copyright notices and disclaimers of warranty intact and including all the accompanying documentation, example files and anything else that came with the original.

You may not copy and/or distribute these programs without the accompanying documentation and other additional files that came with the original. You may not copy and/or distribute modified versions of these programs as well as you are not allowed to modify both binaries and documentation files

You may not disassemble, decompile, re-source or otherwise reverse engineer the programs.

If you wish to incorporate parts of the programs into other programs, write to the author to ask for written permission.

You agree to cease distributing the programs and data involved if requested to do so by the author.

1.15 No Warranty

NO WARRANTY

There is no warranty for the programs, to the extent permitted by

applicable law. Except when otherwise stated in writing the copyright

holder and/or other parties provide the programs "as is" without warranty

of any kind, either expressed or implied, including, but not limited to,

the implied warranties of merchantability and fitness for a particular

purpose. The entire risk as to the quality and performance of the programs

is with you. Should the programs prove defective, you assume the cost of

all necessary servicing, repair or correction.

In no event unless required by applicable law or agreed to in writing will

any copyright holder, or any other party who may redistribute the programs

as permitted above, be liable to you for damages, including any general,

special, incidental or consequential damages arising out of the use or

inability to use the programs (including but not limited to loss of data or

data being rendered inaccurate or losses sustained by you or third parties

or a failure of the programs to operate with any other programs), even if

such holder or other party has been advised of the possibility of such

damages.

1.16 Disclaimer

DISCLAIMER

No warranty, either express or implied, is made with respect to the fitness

or merchantability of PalmBackup

The author, reserves the right to not develop any future versions of

PalmBackup, nor to attempt at correcting any problems if any are

discovered in PalmBackup (order PalmSuite!)

The author neither assumes nor accepts any responsibility for the use or

misuse of these programs. He also will not be held liable for damages or

any compensation due to loss of profit or any other damages arising out of

the use, or inability to use these programs.

The author will not be liable for any damage arising from the failure of

these programs to perform as described, or any destruction of other

programs or data residing on a system attempting to run the programs.

While I know of no damaging errors, the user of these programs uses it at

his or her own risk.