Spitfire_eng

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	COLLABORATORS			

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REVISION HISTORY			

NUMBER	DATE	DESCRIPTION	NAME

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Spitfire

Version 0.10 BETA

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This software is shareware!

The only limitation of the unregistered version it that it has an experiation date, plus it has bothersome reminder requesters.

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1.2 Preface

Preface

Spitfire is offered to you under the concept of Shareware. You may use Spitfire for an evaluation period of up to 30 days without paying any fee. If you are going to use Spitfire after the evaluation period, you have to register.

See License and Shareware for more information.

1.3 Introduction

What is Spitfire?

Spitfire provides a connection to 3Com's Palm Pilot Personal, Palm Pilot Professional, Palm III organizer, or IBM's WorkPad, and allows a user to HotSync these devcies with their Amiga.

1.4 Features

Features

Currently, Spitfire supports the following main features:

· Backup and restoring of Pilot databases and files.

· Multiple user support.

· Install of files with or without a complete HotSync.

NOTE: Although currently you can play around with the Memo Pad and Address book, they are still not completed and thus not 100% functional!

1.5 Requirements

Requirements

· Amiga with 020/2Mb or better, with a free serial port.

· Palm Pilot with it's cradle plugged into a serial port.

· AmigaOS 3.0 or greater.

· MUI 3.8 or greater.

o MCC classes InfoText and TextInput

· PalmLink library 1.0 or greater

1.6 License

License

This license applies to the product called Spitfire, a set of programs for the Amiga computer, published by Ralph Torchia under the concepts of Shareware, and the accompanying documentation, example files and anything else that comes with the original distribution. The terms "Programs" and "Spitfire" below, refer to this product. The licensee is addressed as "you".

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

You may use the programs for a period of up to 30 days for evaluation. After that, you have to register .

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

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

1.7   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.

1.8   Disclaimer

Disclaimer

No warranty, either express or implied, is made with respect to the fitness or merchantability of Spitfire.

Ralph Torchia (referred to as "the author"), reserves the right to not develop any future versions of Spitfire.

The author will try to make a good faith attempt at correcting any problems if any are discovered, but is in no way required, nor bound to correct them.

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.

1.9   Installation

Installation

1) Use the Installer to copy the Spitfire directory to your HD.

2) Plug the Palm cradle into a free serial port.

If your Amiga only has a 25-pin serial port then a 9-pin to 25-pin adapter will be required to plug the Pilot's cradle into the serial port.

When Spitfire is executed for the fist time on a system, it will ask the user:

1) to enter your user name id for the Pilot*

2) to set up the preferences and serial port settings that the cradle is attached to

3) to perform a HotSync of the Pilot (therefore be sure to have your Pilot ready and its cradle attched to your Amiga.

*(If you do not have a "virgin" Pilot, then enter the same name that your Pilot is synchronized with on the PC. If a different name is supplied then Spitfire will create a new user profile).

1.10   Usage

Usage

Please, also refer to the Pilot's User manual for help with terms and operation.

Menus

Project Action Conduits Settings

About... HotSync... Install... Spitfire...

About Mui... ---------------- --------------- MUI...

------------ Install Files... Address Book... ---------------------

Iconify Backup Pilot... Memo Pad... Save current settings

------------ Restore Pilot... Date Book...

Quit To Do List...

Main Window

The main graphical user interface window is divided into four main sections:

1) User currently selected for HotSync in the top of the window

2) Button bank located in the upper half of the window

3) Log/Conduit Tabs (listviews) in the lower middle half

4) Infomation window on the bottom of the window

Image Tool Bar

Along the top area of the window there are several buttons:

Install - Allows selection of applications to install at HotSync

Datebook - Opens the Datebook application (not yet implemented)

Address - Opens the Address book application (not yet implemented)

Memo - Opens the Memo Pad application (not yet implemented)

To Do - Opens the To Do application (not yet implemented)

HotSync - Begins HotSync according to Sync Opertions defined.

To abort this process, double-click on the Abort button

that appears in the requester.

NOTE: Although currently you can play around with the Memo Pad

and Address book, they are still not completed and thus

not 100% functional!

Conduits

Here you can find a list of conduits that Spitfire supports. In addition to the Date Book, Address Book, To Do List, and Memo Pad conduits, Spitfire includes a System and Install conduits.

The System conduit backups up the system information stored in the Pilot. The Install conduit is used to install Pilot applications.

Double clicking on entries opens a window for altering conduit actions to be performed at HotSync time. This allows customization for each conduit.

This customization can be saved for future use, or set for temporary use, which affects only the next hotsync, thus reverting back to their saved state.

The Install conduit has a different action when doubled-clicked. Such an action open a window displaying the applications to be installed at hotsync. This list can be altered by adding or deleting applications.

HotSync Log

Displays feedback on the synchronizing opertations.

Settings Window

The settings window is divided into two sections:

1) Directories

2) Serial Port

Directories

Application Dir - This is the default directory to where Pilot

applications are normally kept on the Amiga.

Pilot Storage Dir - This is the directory where the pilot system and

conduits are to be stored on the Amiga.

Serial Port

There are three parameters that require setting.

1) Device - Select the serial device that the Pilot cradle is attached to.

- If your serial device is not present in the popup listview

then please type it into the string gadget.

2) Port - The port on the serial device that the cradle is connected to.

3) Baud - The maximum speed that the serial port supports.

1.11 Project Menu

Project

About... - Show information about Spitfire and registration

About Mui... - Show information about Magic User Interface

Iconify - Iconifies Spitfire

Quit - Quits Spitfire

1.12   Action Menu

Action

HotSync... - Begins HotSync beteween the Amiga and the Pilot

---------------- according to settings in Sync Operations List

Install Files... - Allows selection of Files and install them immediately onto the Pilot

Backup Pilot... - Will connect with the Pilot and backup all files to your system

Restore Pilot.. - Will connect with the Pilot and restore all files from your system

1.13   Conduit Menu

Conduits

Install... - Opens requester to select files to install at HotSync

----

Address Book... - Opens Address Book on desktop

Memo Pad... - Opens Memo Pad on desktop

Date Book... - Opens Date Book on desktop

To Do List... - Opens To Do List on desktop

1.14   Settings Menu

Settings

Spitfire... - Opens Spitfire preference window

MUI... - Opens MUI preference window

Save current settings - Saves current Spitfire settings

1.15   Tips And Tricks

Please refer to your Pilot's User Guide/Handbook also!

1.16   Author

Author

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1.17   Magic User Interface

This application uses

MUI - MagicUserInterface

(c) Copyright 1993/94 by Stefan Stuntz

MUI is a system to generate and maintain graphical user interfaces. With the aid of a preferences program, the user of an application has the ability to customize the outfit according to his personal taste.

MUI is distributed as shareware. To obtain a complete package containing lots of examples and more information about registration please look for a file called "muiXXusr.lha" (XX means the latest version number) on your local bulletin boards or on public domain disks.

If you want to register directly, feel free to send

DM 30.- or US$ 20.-

to

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80935 München

GERMANY

1.18   Palmlink

This application uses

Palmlink.library

(c) Copyright 1998 by Richard Körber

The palmlink.library archive can be found on Aminet and at:

http://shredzone.home.pages.de/

E-Mail: richard.koerber@koeln.netsurf.de

shred@eratosthenes.starfleet.de

1.19   Acknowledgements

Acknowledgements

· USRobotics/3Com for the wonderful Pilot!

· Richard Körber for the excellent PalmLink library.

· Ingo Heinicke for beta testing.

· Oliver Wagner for the Textinput MUI classes

· Amiga Foundation Classes (http://www.intercom.it/~fsoft/afc.html) for their

wonderful classes that made developing Spitfire easier in many ways.

Trademarks

· Palm Pilot, Palm III and PalmOS are trademarks of 3Com.

· 3Com and HotSync are registered trademarks of 3Com.

1.20   History

Version History

* v0.4 - Initial release.

* v0.5 - Corrected non-functional Abort button. A double-click of the button

should not work properly.

- Corrected bug in username lister in which a cancelling of editing

a user name brought up a requester.

- Worked a bit more on the guide file.

v0.6 - Complete overhaul of the GUI

v0.7 - Update of Guide file

- Correct datatype image loading problem.

- Created install script

* v0.8 - Still coding the conduits (memo pad and address book are partially

completed)

- Some internal changes to the code

- Corrected several minor problems with Spitfire.guide

* v0.9 - Corrected install script not copying main Spitfire file to correct

destination directory

- Fixed problem with Spitfire crashing when being started for the

first time for a user and in demo mode.

* v0.10 - Forgot to update the main archive with the last compiled version

of Spitfire. Two problems it had, which were fixed were 1) Demo

requester appearing for registered users 2) subsequent openning

of Address conduit would created wrong number of cycle gadgets in

edit window.

(an asterisks (*) indicates an Aminet Release)

1.21   Future

Write to me and tell me what would be cool to add to Spitfire!

1.22   Index

Do you really need an index?

1.23   Registration

Registration

Please read carefully the following text!

The method of registration is very simple. You only have to print the registration form , fill it in and send it to me along with the required sum of money.

The registration fee is $20 US

You can choose between various methods of payment:

o Send money in an envelope, together with the registration form.

o Make an international postal money order, and send the registration

form in an envelope.

You can choose whether to receive the keyfile via e-mail or via normal mail.

o If you decide to receive it via e-mail, please specify your e-mail

address on the registration form. This is the fastest and preferred

method/

o If you decide to receive it via normal mail, please enclose a

pre-formatted floppy disk (DD 880k only) into the envelope.

I will ship you the keyfile as soon as I have received BOTH the registration form AND the money. If you request a shipment via normal mail, please allow 2-8 weeks for delivery.

I'll repeat my address here:

Ralph Torchia

3069 Suffolk

Windsor, Ontario

CANADA N8R 1P1

If anything is not clear, please write to me for more information.

Thank you!

1.24   Registration Form

SPITFIRE REGISTRATION FORM

Please print and fill in this registration form, then send it together with the payment to:

Ralph Torchia

3069 Suffolk

Windsor, Ontario

CANADA N8R 1P1

<-----------------------------CUT HERE-------------------------------->

SPITFIRE REGISTRATION FORM

=========================

I would like to become a registered user of Spitfire. To this purpose,

along with this registration form, I'm sending (enclosed in the same

envelope):

[ ] The required sum of money (see below) as cash

[ ] An international money order for the required sum of money

I acknowledge that the required sum of money for the registration is:

· $20 US for shipment of the keyfile

I want to receive my personal keyfile, as soon as possible, by:

[ ] Electronic mail (e-mail) at the address specified below

[ ] Normal mail (please enclose a pre-formatted 880k floppy disk)

If the keyfile is sent via normal mail, I allow 2-8 weeks for delivery,

starting from the day the author will have received both the registration

form and the money.

My personal information is:

First name:_____ Last name:_____

Address:_____ Apt. Number:_____

City:_____ State/Prov:_____ ZIP/Postal Code: _____

Country:_____

E-mail address:_____@_____

Spitfire version I'm using:_____

Optional information:

Configuration of the Amiga(s) I own:_____

_____

Configuration of the Pilot(s) I own:_____

_____

I guarantee that the keyfile I will receive will not be distributed and

will be used only by me on one or more computers owned by me. I also

acknowledge that future upgrades of Spitfire may require a nominal update

registration fee.

Signature:_____ Date:_____