

Spb Wallet User Manual



Copyright Notice

© 2007 Spb Software House. All rights reserved. Information in this manual is subject to change without notice and does not represent a commitment on the part of Spb Software House. All company and product names mentioned in the manual may be trademarks or registered trademarks of their respective owners.

Table of Contents

Table of Contents	2
Overview	4
Software Features	4
Templates Gallery.....	6
Installation	8
System Requirements	8
Installing Spb Wallet.....	8
Registration	8
Uninstall Your Software	9
Configuring Spb Wallet on Pocket PC	10
Spb Wallet Options	10
Templates Customization.....	11
Configuring Spb Wallet on Desktop	13
Program Configuring	13
Templates Customization.....	14
Using Spb Wallet on Pocket PC.....	16
Creating a New Wallet.....	16
Password.....	16
Move your Wallet File.....	17
Folder View.....	17
Cards View	18
Templates View	18
Password Generator.....	18
Backup.....	19
Quick Search	19
Smart Card Fields.....	19
Using Spb Wallet on Desktop	20
Creating a New Wallet.....	20
Move your Wallet File.....	20
Password.....	21
Data Import.....	21
Folder/Card View	22
Templates View	23
Password Generator.....	24

Backup.....	25
Quick Search	25
Smart Card Fields.....	25
Wallet in a Tray	25
Integration with Internet Explorer & Firefox	26
Synchronization	27
Technical Support	28
Before Contacting Technical Support.....	28
About The Trial Version	30
Contacting Technical Support.....	31

Overview

All of us have a lot of sensitive, business critical and useful information we want to keep in secret from others and to have with us everywhere. It can be credit card numbers, administrative accounts in the corporate network, passwords for website access and many more. If you rely on your own head, it may become a pain, because you cannot remember all these awful numbers, passwords and other kinds of information you may need daily. The goal of Spb Wallet is to give you a safe, secure and convenient storage for all your important and business critical information, providing you with quick and easy access to data on both your Device and Desktop PC. Data synchronization between multiple devices and desktops is supported.

Software Features

Secure Storage for Sensitive Information

All of your data is stored in encrypted password protected storage, strong AES 256bit algorithm is used for encryption. This means that nobody who does not know the password has any chance to get access to your sensitive information. To be protected the following features are provided:

- String AES 256 bit encryption. You can find more information about AES at: http://en.wikipedia.org/wiki/Advanced_Encryption_Standard
- User-friendly login panel helps against key loggers.
- Automatic wallet locking: If you forget to close your wallet OR if you leave your wallet open, Automatic Wallet Locking will automatically lock your wallet after the specified period of time of inactivity.
- Automatic clipboard cleanup allows you to clean up the clipboard automatically when you quit from the wallet. This feature will clean up only the data which was copied from the Spb Wallet to your clipboard.

Cards and Folders View

Cards and Folders View have a slightly different view between the Desktop and Pocket PC versions of Spb Wallet:

- *On your Desktop PC* in the Spb Wallet View Modes, you can see a tree structure of your folders. You can treat it as a folder structure as in File Explorer, i.e. to expand and collapse folders, rename and delete them, or move cards from one folder to another using drag-and-drop. All necessary commands for folders and cards can be done via context menus.
- *On your Pocket PC* Spb Wallet supports various view modes. While navigating by cards you can use the default **Folder** View, the **Large Icon** View (if you want, for example, to operate with your thumb), or the **Most Used** View (in that view you will see only cards that you have really used more than the others).

Real Card Data Representation

Spb Wallet Cards are designed to look like real-life cards of those we daily use. You have two kinds for presenting your data. The standard list with card field values and the real card graphic view (all the most important and useful information is represented in the graphic view).

One Hand Navigation

Spb Wallet *on your Pocket PC* provides an ability to navigate over cards and card fields using your D-pad. Just click any direction button on the D-pad and start navigation over the card, using smart fields with press-and-hold, and so on.

Versions for Pocket PC, Smartphone and Desktop

Spb Wallet is available for Smartphone, Desktop and Pocket PC for more advantages. All features represented in the Spb Wallet for Pocket PC are also implemented in the Spb Wallet for Desktop. Because we have more space on the Desktop screen, almost all important information and commands are present on the main screen. Additionally, the Desktop version has an ability to import data from other wallets and a superior Toolbar for Internet Explorer & Firefox to make your surfing on the web easier.

Importing Wizard from Other Wallets

Spb Wallet *on your Desktop* has an ability to import data from other wallet-kind-applications, including:

- eWallet.
- FlexWallet.
- CodeWallet.
- SplashID.
- Custom CSV.

During the import, cards from other wallets are linked to predefined templates by a special matching engine almost automatically. All you need is just to provide the exported file from another wallet data to the Spb Wallet Importing Wizard and then follow the instructions.

Customizable Cards and Templates

Spb Wallet provides improved card and template customization. You can customize the fields used in the template and their types, graphic view of the card template, font family and color used for the particular label, label position, card background, corners, etc. If needed, you can not only inherit the graphic card view from a template, but customize the certain card view. Creation of a template based on another template is also supported. You can import and export templates, so any created template can be shared with others at the forum of Spb Wallet. You can also search and download at no cost templates or ask Spb Wallet team to make a new template for you at

<http://www.spbsoftwarehouse.com/products/wallet/templates>

Predefined Templates, Icons and Graphics

Spb Wallet not only gives you more than 60 predefined templates for all kinds of information you may need in your daily life, but also gives you lots of icons and graphics

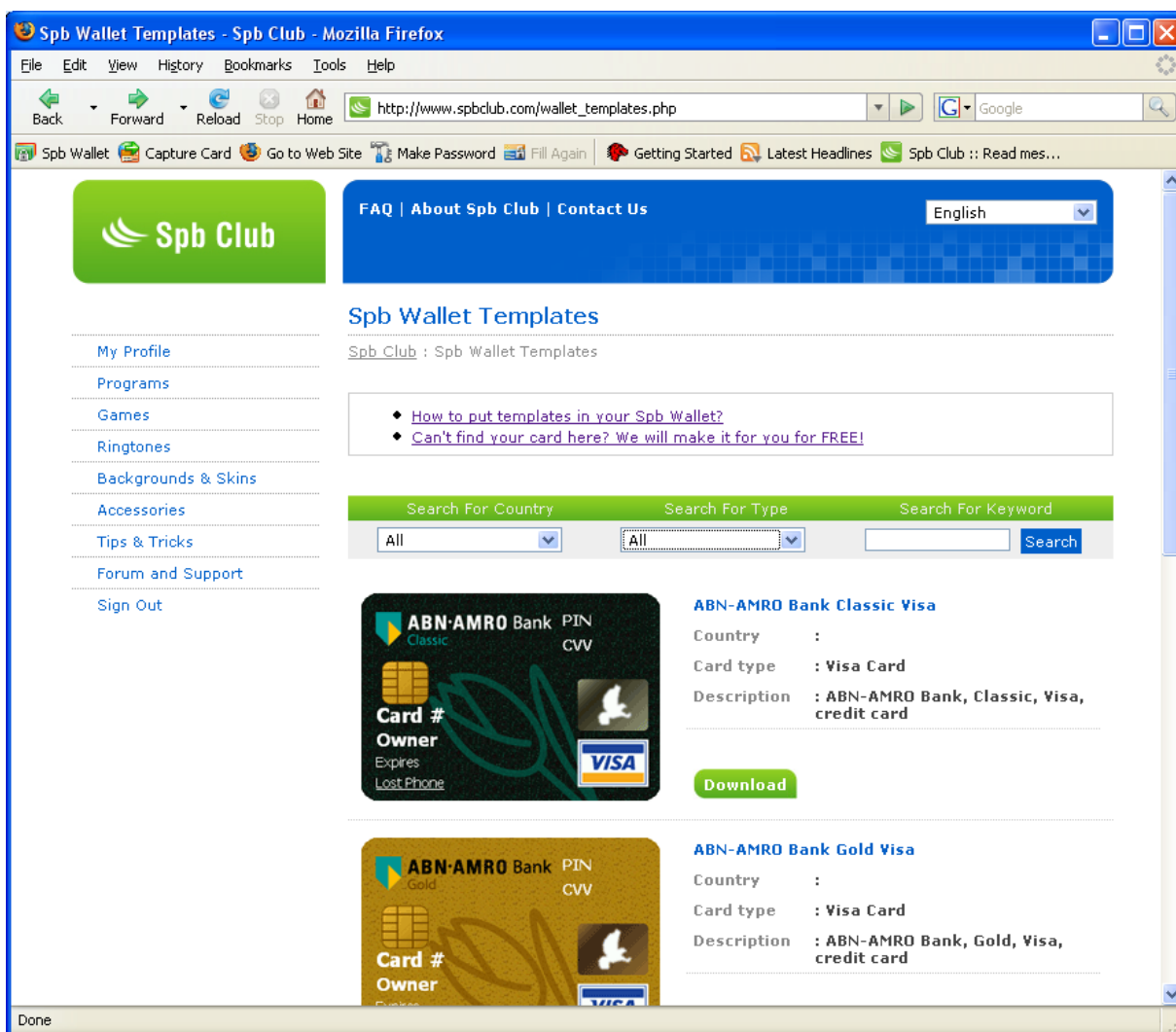
you can use for the creation of your own cards. Localized templates are also provided with the localized version of Spb Wallet.

Templates Gallery

Spb Wallet templates gallery is a big collection of cards templates that you can download and use at no cost from our website at

<http://www.spbsoftwarehouse.com/products/wallet/templates>

You can search for the templates you need. If you didn't find it you can request to make a new template for your card. This service is free of charge for Spb Wallet users.



Smart Card Fields

Quite often you do not need information as information itself, sometimes you need to do something with it. That is why we have a number of specific operations you can do with your card directly from Spb Wallet just by clicking the appropriate card field or choosing an operation from the context menu such as:

- Make a phone call or send a text message.
- Go to a website.
- Send an Email.
- Copy data from a field into the clipboard.

Password Generator

It is really difficult to think up a really strong and difficult password when you need one. We provide a special Password Builder with 3 predefined options for password generation:

- Normal.
- Strong.
- Very strong.

If you need something special, you can proceed with custom settings and specify more than 9 options for password generation.

Quick Search

Spb Wallet provides the capability for a quick card search (by card name, notes, and fields). Please note that you do not need to press any button to start your search, the result is shown while you are entering your search criteria.

Backup

All backup copies of the wallet have a backup date/time part in their file names, so it will be easy for you to find a backup when you need it. If you want a periodic backup you can make a standard windows scheduled task that will do the backup periodically.

Integration with Internet Explorer & Firefox

Spb Wallet *on your Desktop* toolbar for Internet Explorer & Firefox provides some features to exchange data between your wallet and the websites. This feature makes your surfing on the web easier. These are:

- Capture Card function. This feature can capture the entered user name, password, and URL the opened page and create the corresponding card in the wallet.
- List or tree view of the cards which have website addresses in your wallet to navigate and supply user name and password automatically.
- Password Generator to make a new strong password while registering at sites.

Synchronization

Data synchronization between a Pocket PC and the Desktop can be integrated into ActiveSync or be completed manually. No password is needed for synchronization, and all multiple-point synchronization scenarios are fully supported. (This means that you can have one device synchronized with two or more Desktops, two or more devices synchronized with one Desktop, and so on).

Installation

Installation of Spb Wallet is a very simple process and takes less than five minutes to complete. The following installation guide will help you.

System Requirements

Make sure your system meets the following minimum requirements before installation. Spb Wallet supports the following Operating systems.

- Desktop Version: Windows 2000 SP3+, 2003, XP, Vista and higher.
- Pocket PC Version: Windows Mobile 2003, 5.0 and higher.



Installing Spb Wallet

After you have [downloaded](#) the Spb Wallet distribution file you should install it to your desktop and mobile device. For a successful installation you will need a Pocket PC device attached to your Windows Desktop PC. You will also need [Microsoft ActiveSync](#) software in order to install Spb Wallet to your device.

When you run the software installer on your Desktop PC it will ask you to accept the license agreement and will start the software installation program. You will be prompted for the location where you want the software to be installed. In the next screen you have to select the components you want to install:

- *Install Spb Wallet on Desktop.*
- *Install Spb Wallet on Mobile Device.*
 - Install Smartphone version.
 - Install Pocket PC version.

Note: You can install Spb Wallet on device at any time later just by clicking the corresponding shortcut that you can find in */Programs/Spb Wallet*.

Note: Microsoft ActiveSync works only with Windows XP SP2 or earlier. If you have Windows Vista, your synchronization settings will be managed through the Windows Mobile Device Center. Windows Mobile Device Center is available through the [Windows Mobile Device Center page](#).

Registration

You will be able to use Spb Wallet until the end of the trial version period of 15 days. If you have not registered Spb Wallet within this timeframe, you will need to do so to continue using it.

To obtain the serial number you need to [purchase](#) Spb Wallet software license and you will receive your serial number by email.

Uninstall Your Software

If you need to uninstall your Spb Wallet software for any reason from your Desktop PC, you can do so from the Windows Control Panel. To uninstall your software do the following:

1. Click Start > Control Panel.
2. Double-click on Add or Remove Programs.
3. Select the program name and then click Change/Remove.

Follow the uninstall wizard to remove the program.

To uninstall your Spb Wallet software from your Pocket PC:

1. Go to **Start > Settings > System** tab.
2. Open the **Remove Programs** dialog.
3. Select Spb Wallet from the programs list and then tap **Remove**.
4. Choose **Yes** to confirm removing

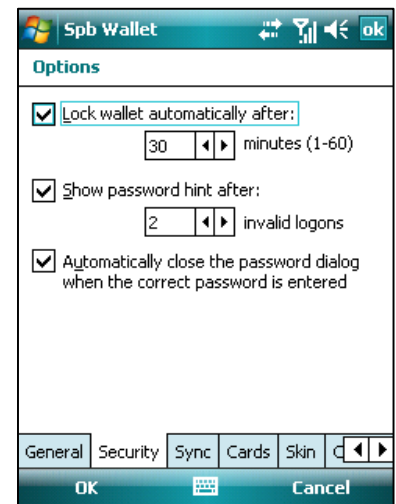
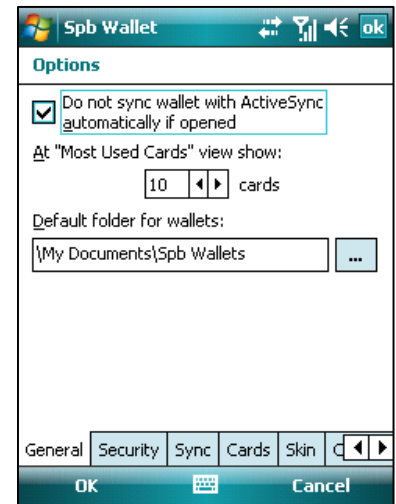
Configuring Spb Wallet on Pocket PC

After Spb Wallet is installed on your Pocket PC it is ready to use. You can customize the settings and behavior(s).

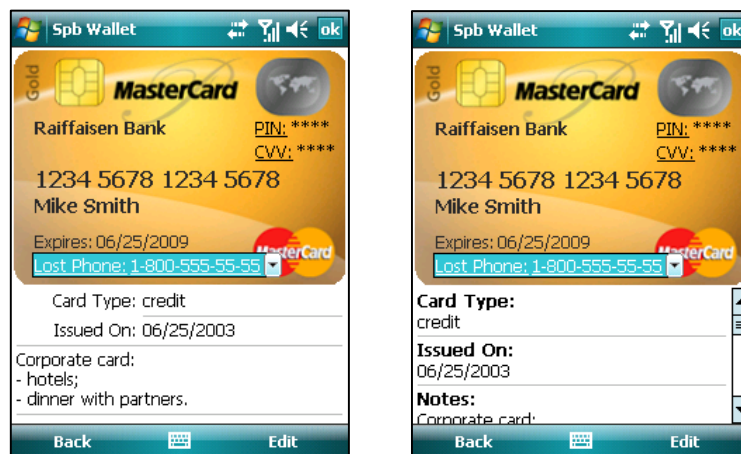
Spb Wallet Options

You may customize Spb Wallet to Suit your needs. To begin tap on **Menu** then Select the **Options...** menu item. The options dialog box includes:

- **General:** Here, you can configure the general program behavior:
 - Enable or disable the **Do not sync wallet with ActiveSync automatically if opened** option. If the wallet is opened but locked then this option does not apply. This is vital for automatic synchronization with ActiveSync, which is performed periodically and when the device is connected. (Unless this option is specified all dialogs which are opened will be closed periodically).
 - **At "Most Used Cards" view show** **cards**, select the number of cards you want to see in the Most Used Cards pane.
 - **Default folder for wallets**, please provide the folder where your wallets will be stored by default.
- **Security:** Here, you can customize options that regard your information security.
 - If you keep the **Lock wallet automatically after** option selected then your wallet will be automatically locked after the specified period of Spb Wallet idle time.
 - If you keep the **Show password hint after** option selected then after the specified number of invalid login attempts you will be shown the password hint that you had specified.
 - Enable or disable the **Automatically close the password dialog when the correct password is entered** option.
- **Sync:** Here, you can configure the synchronization of your Device wallet file with the Desktop part. Please select the wallets you want to be synchronized.
- **Cards:** Customize your cards view options.
 - Disable or enable the cards graphical view.
 - Show or hide the full screen fields from card view.



- Show or hide the card view fields in the card properties.
- Show or hide the property captions above values. Enabling this option will increase the readability of your card fields as you can see in the example below



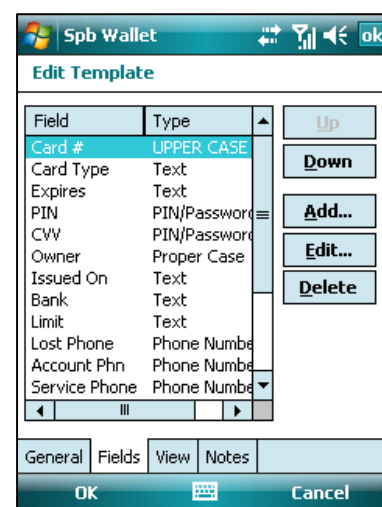
- **Skin:** Here, you can strip the folder view list and select the login panel buttons skin and color.
- **Clipboard:** Here, you can disable or enable the **Clean up clipboard on exit** option to clean up the clipboard automatically when you exit the program. During your work on the program you may forget that you had copied some important data to the clipboard. Prevent your data from being discovered by selecting this option. Only the data which was copied from Spb Wallet to your clipboard will be removed.

Templates Customization

Spb Wallet provides over 60 templates for you to use in your daily life. All templates and cards are fully customizable in Spb Wallet. This means that you can make your cards look like real cards that you have and use in your daily life. You can import and export templates, so any created template can be shared with others at the forum of Spb Wallet. You can also search and download at no cost templates or ask Spb Wallet team to make a new template for you at www.spbsoftwarehouse.com/products/wallet/templates

In the templates view tap on a template to open it for editing.

- From the **General** tab choose the name and the icon you would like to use.
- Switch to the **Fields** tab to configure fields you would like to be handled by this template.
- Uncheck the **Show card graphics** check box to disable the graphic view of the template. Select the **View** tab and tap on the **Edit View** button to change the graphical view.
 - You can change the image, font, color, field's position and more.



- Use the **Add** button or via context menu of the card area to add as many data fields as you want. Tap-and-hold on a field and move it to the place you want in the card area.
 - From the **Image** button or **Menu -> Image...** you can change the card background image and specify the image position (you can select either a standard image, or add your own).
 - Use the **Background** button or **Menu -> Background** to configure the card background color, border, and hidden fields.
 - To edit the appearance of an existing data field of this card, double-tap on it or select **Edit...** from the field context menu.
- From the **Attachments** tab you can add any related files to your card like a login key-file.
 - Select the **Notes** tab to leave a note.

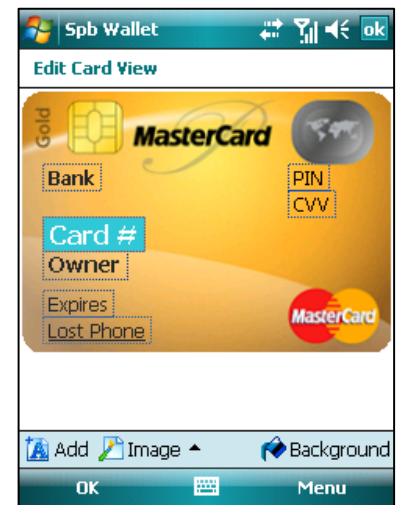
To customize a view of single card:

- Tap on the **Edit** softkey to open the card for editing.
- Switch to the **View** tab.
 - Select the **Inherit view from template** checkbox if you want the card to look like the way configured in the template. Unselect to enable the Edit View option.
 - Tap on the **Edit View** to change the graphical view of the card, font, color, field position and more. View editing may be needed for a card if you want to change layout if some fields do not fit into its places. Uncheck the **Show card graphics** check box to disable the graphic view of the card.

- From the **Attachments** tab you can add any related files to your card like a login key-file.
- Select the **Notes** tab to leave a note.

Notes:

- ✓ When you change the base template then all cards based on that template will also be changed.
- ✓ Only the icon (.ico) format is supported for icons in Spb Wallet.
- ✓ The recommended size of graphics for creating new cards is from 348x243 down to 244x170. Do not use big size image(s) to avoid losing storage space on your Pocket PC.



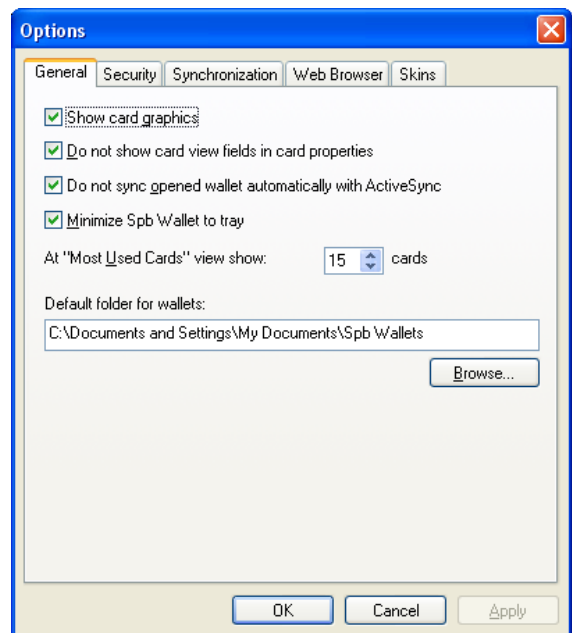
Configuring Spb Wallet on Desktop

After Spb Wallet is installed on your Desktop PC it is ready to use. You need to customize some settings and behavior(s).

Program Configuring

The Spb Wallet configuring options are split among five tabs. To open click on **Tools > Options...** menu item. The option dialog box includes:

- The **General** tab configures the general program behavior:
 - Select the **Show Card Graphics** to show all cards with all accompanying images such as the background image, otherwise only text information will be shown.
 - Unselect the **Do not show card view fields in card properties** to see only the data fields on the card (duplicated) below the card, otherwise the fields will be shown only on the card.
 - **Do not sync opened wallet automatically with ActiveSync**: While synchronizing data between the Desktop and a device, all opened windows for editing will be closed and reloaded while data is applied, and the only way to avoid this is to enable this option. In this case sync will not proceed if a wallet is opened with the Spb Wallet notification and synchronization dialog. The only exception for that option is sync with the desktop **Synchronize** command and also if the wallet is opened but locked then this option does not apply. It is vital for automatic synchronization with ActiveSync, which is performed periodically and when the device is connected. (Unless this option is specified all dialogs which are opened will be closed periodically). See the technical support chapter for more related information.
 - Select **Minimize Spb Wallet to tray** to automatically minimize the current session of Spb Wallet to the tray rather than to the taskbar.
 - **At "Most Used Cards" view show** **cards**, Select the number of cards you want to see in the Most Used Cards pane.
 - **Default folder for wallets** to provide the folder where your wallets will be stored by default.
- In the **Security** tab you can customize options regarding your information security:



- If you keep the **Lock wallet automatically after** option selected then your wallet will be automatically locked after the specified period of Spb Wallet idle time.
- If you keep the **Show password hint after** option selected then after the specified number of invalid login attempts you will be shown the password hint that you had specified.
- Enable or disable the **Automatically close the password dialog when the correct password is entered** option.
- Use the **Clean up clipboard on exit** checkbox to clean up the clipboard automatically when you exit the program. During your work on the program you may forget that you had copied some important data to the clipboard. Prevent your data from being disclosed by selecting this option. Only the data which was copied from Spb Wallet to your clipboard will be deleted.
- In the **Synchronization** tab you can configure the synchronization of your Desktop Spb Wallet with the Pocket PC. Please check which particular wallet you want to synchronize and select the default conflict resolving method.
- In the **Web Browser** tab you can select your default browser and show your web cards with folders in the browser toolbar.
- From the **Skin** tab you can change the login panel skin.

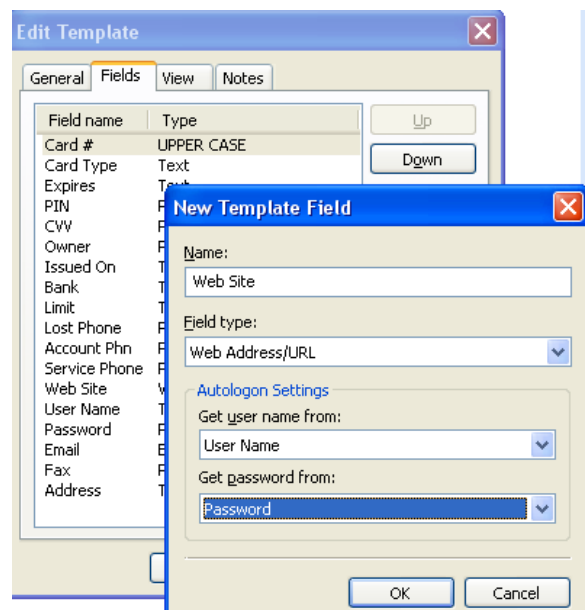
Templates Customization

Spb Wallet provides over 60 templates for you to use at your daily life. All templates and cards are fully customizable in Spb Wallet. This means that you can make your cards look like real cards that you have and use in your daily life. Any created template can be imported and exported to share with others at the forum of Spb Wallet. You can also search and download at no cost templates or ask Spb Wallet team to make a new template for you at

www.spbsoftwarehouse.com/products/wallet

To customize your template:

- Open the template pane.
- Select **Edit...** menu item to open a template for editing.
- Switch to the **Fields** tab to configure fields you would like to be displayed on this template.
- Select the **View** tab and click on the **Edit View** button to change the graphical view of the template, change images, font, color, field position on a card and more.
- Uncheck the **Show card graphics** check box to disable the graphic view of the template.



To customize a view of a single card:

- Select **Edit...** menu item to open the card for editing.
- Switch to the **View** tab.
- Select the **Inherit view from template** checkbox if you want the card to look like the way they are configured in the template. Unselect to enable the Edit View option.
- Click on the **Edit View** to change the graphical view of the card, font, color, field position and more. View editing may be needed for a card if you want to change layout if some fields do not fit in.
- Uncheck the **Show card graphics** check box to disable the graphic view of the card.



Notes:

- ✓ When you change the base template then all cards based on that template will also be changed.
- ✓ Only the icon (.ico) format is supported for icons in Spb Wallet.
- ✓ The recommended size of graphics for creating new cards is from 348x243 down to 244x170. Do not use big size image to avoid losing storage space on your Pocket PC.

Using Spb Wallet on Pocket PC


Use Spb Wallet functions and tools to keep your data safe and organized for quick access. Open one of the cards to perform your information needs.

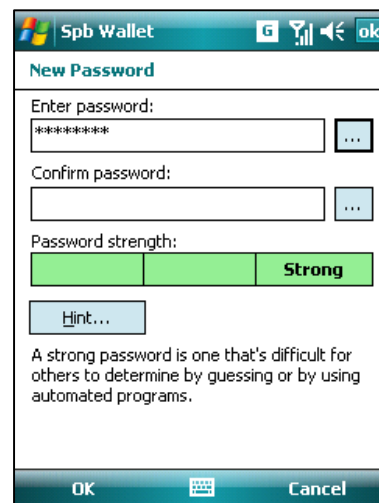
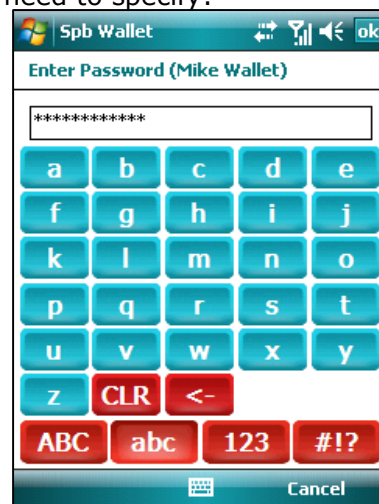
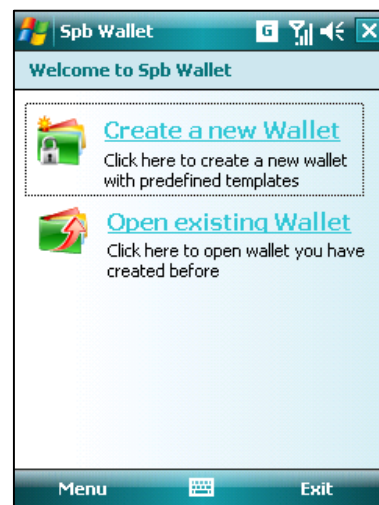
Creating a New Wallet

The first time Spb Wallet runs you will be asked to create a new wallet or open an existing one. After creating your wallet file the login panel screen will appear first when you run the program. These commands will also be available from the main menu later. You do not need to create a new or another wallet on your Pocket PC if you create your new wallet on your Desktop. By synchronizing your new wallet you will have two absolutely identical wallets on both Pocket PC and Desktop. To create your new wallet on your Pocket PC you will need to specify:

- The location of the wallet file. The default and recommended folder for your wallets is *My Documents\Spb Wallets*
- A password for the new wallet. You can use the special login panel with standard numbers and a keyboard to make password input easier and more secure against key logging tools.
- The password hint which can help you to remember the password if forgotten. Please note that this hint is saved unsecured on the wallet file, so it may be visible to anyone who attempts to access your wallet.
- If the wallet needs to be synchronized or not. This option can be modified at any time from **Options > General** tab.

Password

In the Password Creating dialog box you can create a new password to protect information kept in your wallet. Please enter the password and confirm it. For your convenience there are two ways to enter the password. One way is simply entering the password by keyboard. Otherwise you can tap the little  button next to the password field to open the ABC, abc, 123, and punctuation panel which will protect you against key loggers. As you enter the password the scale below shows the strength of it. Among the factors that increase the password strength there are: length, both lower and uppercase letters and numerals. It is also recommended that the password is not equal to any of the existing words in the most popular passwords list.



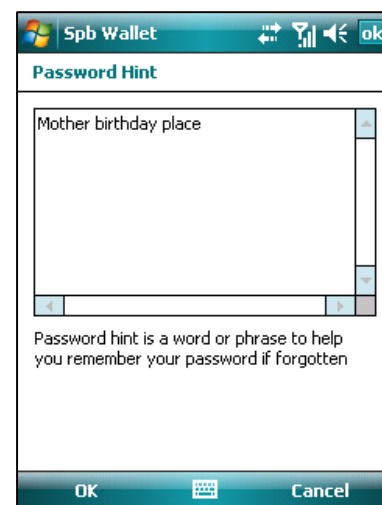
Password Hint

In the Password Hint dialog box you can type short hint that will be shown to you in order to remind you of the forgotten password. The hint is not encrypted and will be shown to any person who attempts to enter your wallet, so please be careful when you choose text for your hint. Let it mean a lot to YOU, and nothing to other people.

Move your Wallet File

If you want to move your wallet file to some other location and keep it synchronizable follow these steps:

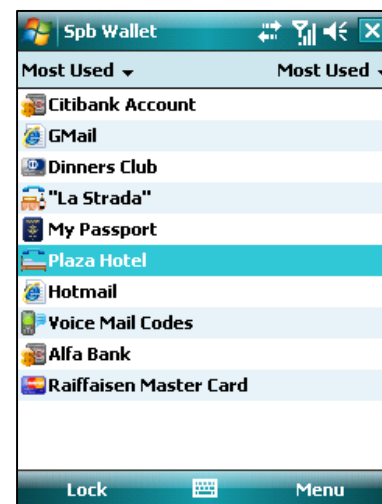
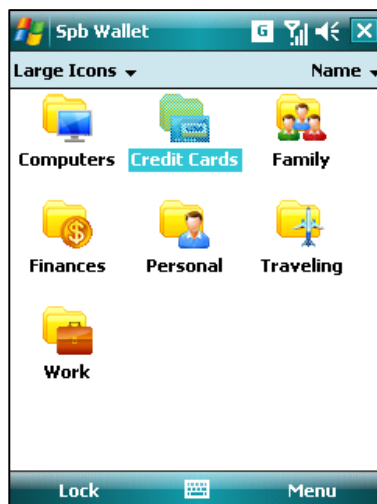
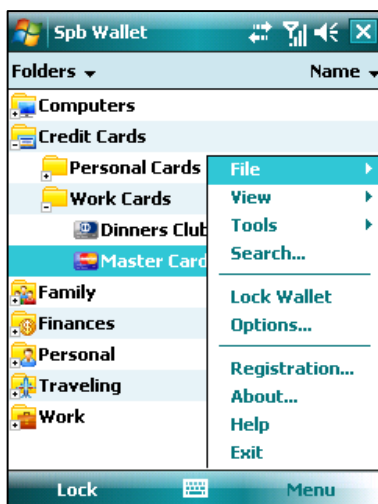
1. Move the wallet file to the new location.
2. Open it with Spb Wallet.
3. Now the file will be synchronized from the new location.



Folder View

The Folder View is one of the main program views. On this screen you can select your preferred folder view from one of the following Views: Most Used Cards, Folders, or Large Icons. You can sort them by Name, Folder or Most Used. Tap on **Menu > View** to choose your preferred view. You can rename and delete folders and cards, or move cards from one folder to another. As you can see all your data cards allocated in different folders or categories. All necessary commands for folders and cards can be done via context menus.

Note: Select the folder Large Icons view to easily operate using your thumb.



Cards View

Select a card in the folder view to open the card view. On this screen you can manage all your cards fields. You can rename and delete data, or move fields. As you can see all your card data is allocated on the card like in real-life card view. Tap or press and hold on the data fields to copy field values to the clipboard, make phone calls, send SMS/MMS, send email and open web sites. All necessary commands for the cards can be done via context menus. You can also navigate through your wallet cards using only one hand.

Templates View

To open the Templates View select the **Tools > Templates...** menu item.

On this screen you can manage all your data card templates. You can edit the existing and create your own templates for the best representation of any kind of personal data. In the templates frame there is a structure of your existing templates. All templates are sorted by their type. All necessary commands for templates can be done via context menus or from the main menu. You can import and export templates, so any created template can be shared with others at the forum of Spb Wallet. You can also search and download at no cost templates or ask Spb Wallet team to make a new template for you at

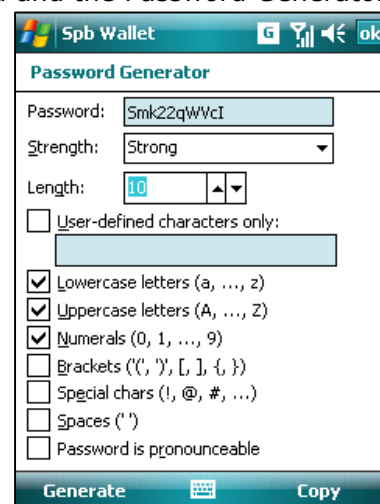
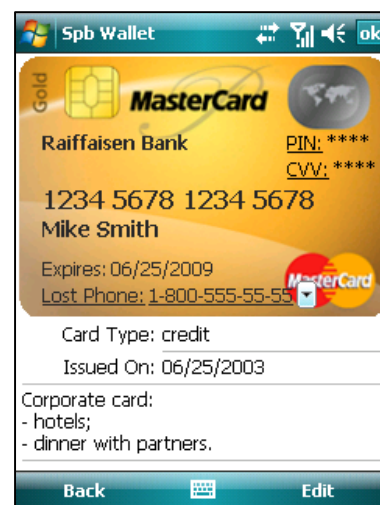
www.spbsoftwarehouse.com/products/wallet/templates

Note: If you change the base template then all the cards based on that template will also be changed.

Password Generator

The Password Generator Spb Wallet helps you to create very good strong passwords. There are many factors and conditions you can apply to the password and the Password Generator will create the password according to these conditions.

- **Password:** The result of generating your password will take place in this text box.
- **Strength:** Select the level of strength of the password, from *Normal* to *Very strong*. Each level corresponds to a different set of factors (see below). If you change those options manually, then the strength level is changed to *Custom*.
- **Length:** The number of symbols in the password.
- **User-defined characters only:** Here you can enter the set of characters, which will be used in the generated password. The more different symbols you enter, the stronger will be the generated password.



- **Different character sets:** Selected sets will be present in the generated password.
- **Password is pronounceable:** Most of them will be probably pronounceable (using a better combination of vowels and consonants).

Tap on **Generate** softkey and the program will generate the password according to your settings. You can generate the password several times until you get the right result.

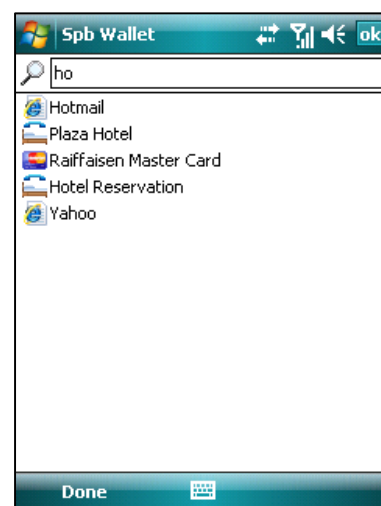
Note: You can also generate a password while editing a card from the Password Field context menu in the Card Properties dialog box.

Backup

All backup copies of the wallet have a backup date/time part in their file names, so it will be easy for you to find a backup when you need it. To backup your data tap on **Menu** and select **Tools > Backup Now...** menu item. You will be asked for the backup file name and location.

Quick Search

To search for a card, tap on **Menu** and select the **Search...** menu item. Supply symbols to start searching for your card. As you type the Spb Wallet will show you the list of cards that contain strings matching your search criteria. The search engine looks for the entered string at any position of the card name, card field values and card notes.



Smart Card Fields

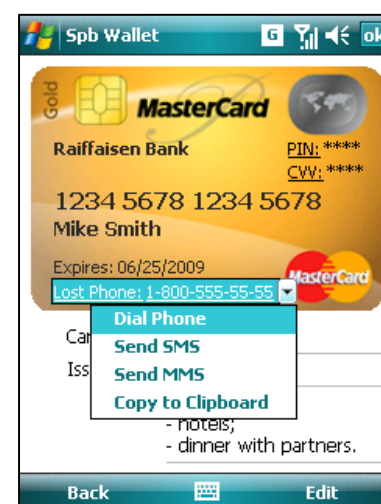
With Spb Wallet smart card fields you can:

- Copy field values to the clipboard.
- Make phone calls.
- Send SMS/MMS.
- Send Email.
- Open web sites.

To start using smart fields:

- Tap-and-hold or press-and-hold the action key at the selected field.

To start field selection press any direction button on your D-pad while viewing a card. Spb Wallet provides full one hand hardware button navigation while viewing a card.



Using Spb Wallet on Desktop

Use Spb Wallet functions and tools to keep your data safe and organized for quick access. Open one of the cards to perform your information needs.

Creating a New Wallet

The first time Spb Wallet runs you will be asked to create a new wallet or open an existing one. After creating your wallet file the login panel screen will appear first when you run the program. These commands will also be available from the File menu later. You will be prompted to specify:

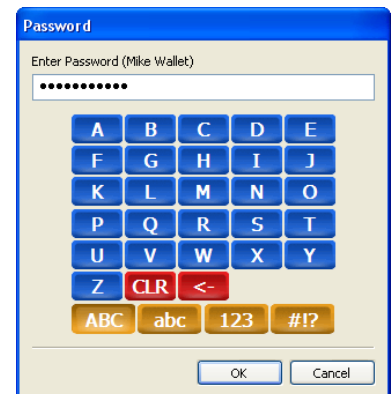
- The location of the wallet file. The default and recommended folder for your wallets is *My Documents\Spb Wallets*
- A password for the new wallet. You can use the Spb Wallet login panel to make password input easier and more secure against key logging tools.
- The password hint which can help you to remember the password if forgotten. Please note that this hint is saved unsecured at the wallet file, so it may be visible to anyone who attempts to access your wallet.
- If the wallet needs to be synchronized or not. This option can be modified at any time from **Tools > Options > Synchronization** tab.

Note: You do not need to create a new or another wallet on your Desktop if you create your new wallet on your Pocket PC. After synchronizing your wallet you will have two absolutely identical wallets on both sides.

Move your Wallet File


If you want to move your wallet file to some other location and keep it synchronizable follow the steps:

1. Move the wallet file to the new location
2. Open it with Spb Wallet
3. Now the file will be synchronized from the new location

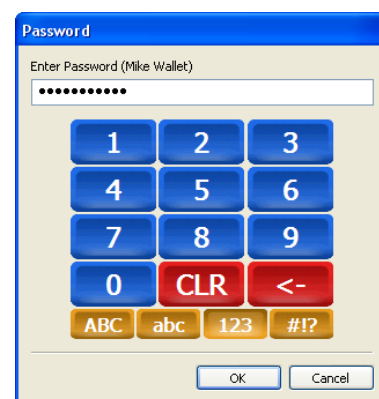


Password

In the Password Creating dialog box you can create a new password to protect information kept in your wallet. Please enter the password and confirm it.

For your convenience there are two ways to enter the password. One way is simply entering the password by keyboard. Otherwise you can click on the little  button next to the password field to open the login panel which will help you against key loggers. As you enter the password the scale below shows the strength of it. Among the factors that increase the password strength there are: length, both lower and uppercase letters and numerals. It is also recommended that the password is not equal to any of the existing words in the most popular passwords list.

Note: All modes of the login password panel such as ABC, abc, 123, and punctuation panel mode is customizable. You can specify any symbols you want to be present in it using a special registry key: HKEY_CURRENT_USER\Software\Spb Software House\Spb Wallet, value LogonPanelABCMode (for ABC mode), LogonPanelPINMode (for 123 mode), LogonPanelPUNMode (for punctuation mode). Just place here the comma separated list of characters you want to be present on the login panel.



Password Hint

In the Password Hint dialog box you can type a short hint that will be shown to you in order to remind the forgotten password. The hint is not encrypted and will be shown to any person who attempts to enter your wallet, so please be careful when you choose text for your hint. Let it mean a lot to YOU, and nothing to other people.

Data Import

Spb Wallet has an ability to import data from other wallet-kind-applications, including:

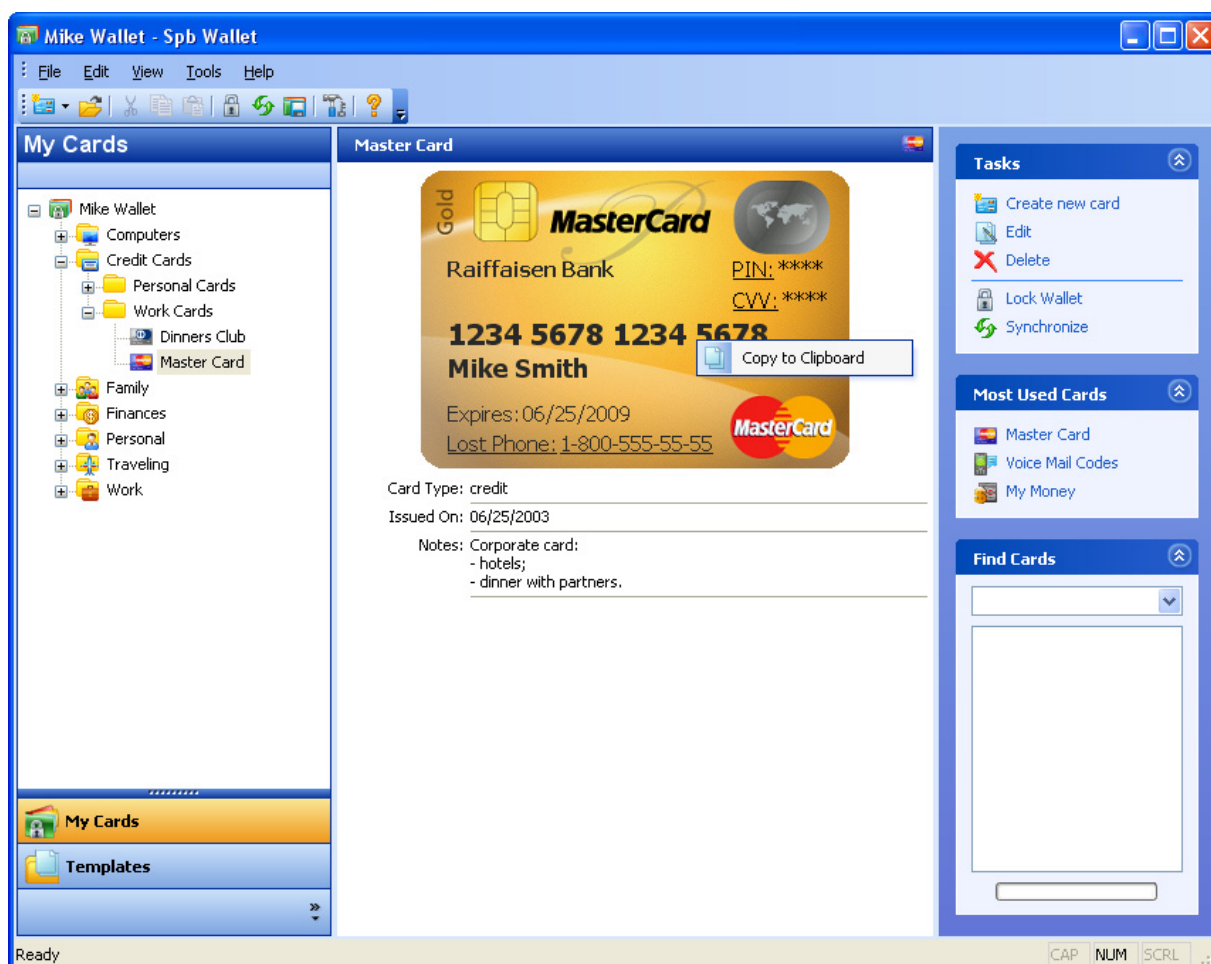
- eWallet.
- FlexWallet.
- CodeWallet.
- SplashID.
- Custom CSV.

During the import, cards from other wallets are linked to predefined templates by special matching engine almost automatically. All you need is just to provide the exported file from other wallet data to the Spb Wallet Migration Wizard. To do so, choose the **File > Import** menu command and follow the instructions. See the [technical support](#) chapter for more related information.



Folder/Card View

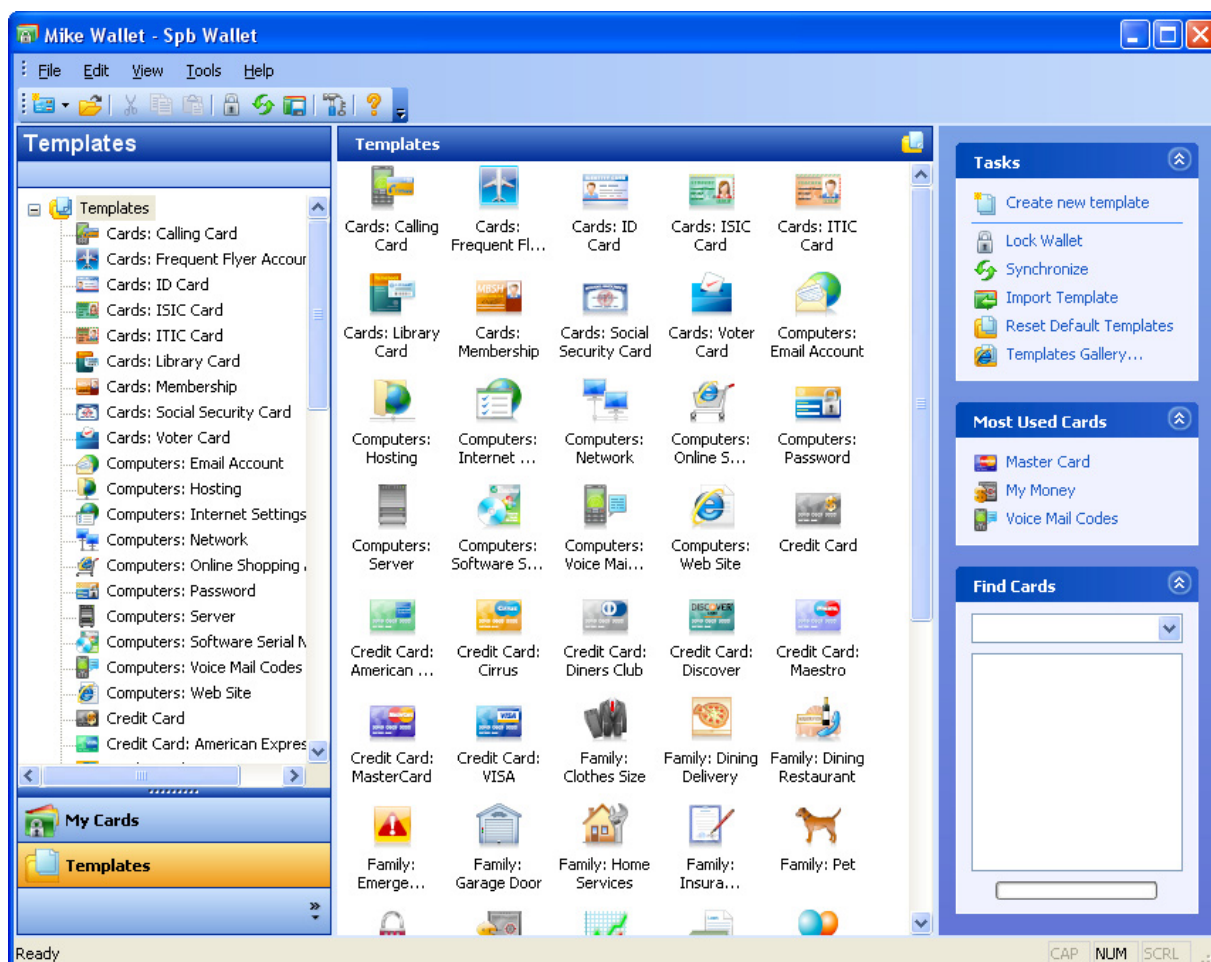
The Folder/Card View is one of the main program views. To open Folder/Card View click on the **My Cards** button in the bottom-left corner of the Spb Wallet main window or from menu **View > Cards**.



On this screen you can manage all your folders and cards. You can rename and delete them, or move cards from one folder to another. As you can see all your data cards are allocated in different folders or categories. All necessary commands for folders and cards can be done via context menus. In the left frame you can see the tree structure of your folders. You can treat it as a folder structure in File Explorer, i.e. to expand and collapse folders, move cards from one folder to another using drag-and-drop. The central frame shows you the content of your wallet, folder or a card view, depending on what you have selected in the folder structure. The most frequent commands depend on the current view which is shown in the right frame, as well as the list of most used cards and the search panel. The card can be edited by double click anywhere on the card area.

Templates View

The Templates View is one of the main program views. To open the Templates View click on the **Templates** button in the bottom-left corner of the Spb Wallet main window or from menu **View > Templates**.



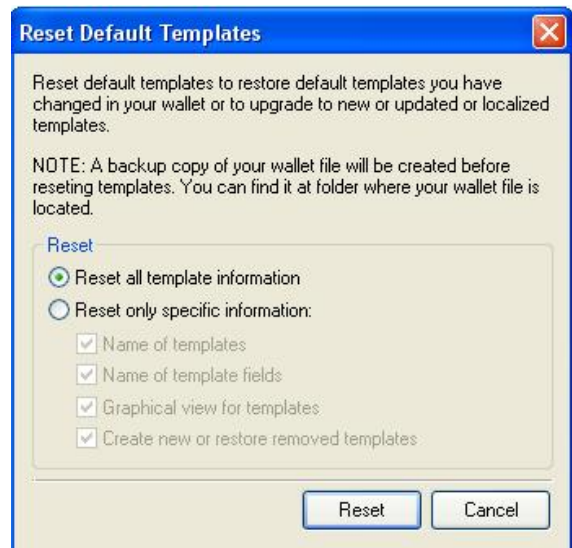
On this screen you can manage all your data card templates. You can edit the existing and create your own templates for the best representation of any kind of personal data. In the templates frame there is a structure of your existing templates. All templates are sorted by their type. All necessary commands for templates can be done via context menus. The most frequent commands depending on the current view are shown in the right frame. You can use **Reset Default Templates...** option in the tools menu to restore default templates you have changed in your wallet or to upgrade to new or localized templates. You can reset all template information or specify the information you want to reset such as:

- **Name of templates:** New template names will be applied from default templates to your templates.
- **Name of template fields:** If template field present in both default and yours template, its name will be updated from the default template.

- **Graphical view for templates:** Templates graphical view will be copied from the default templates and any modifications will be lost. This option is only for templates and not for cards.
- **Create new or restore removed templates:** If template is present in default templates but not in your wallet it will be created.

Notes:

- ✓ If you change the base template then all cards based on it will also be changed.
- ✓ Select the options 1 and 2 to localize your templates. If template field exists at default template but not exist in your template it will be added. Any template fields from template you already have will remain.
- ✓ A backup copy of your wallet will be automatically created before resetting your templates. The created backup file can be found in your wallet folder.
- ✓ You can search and download at no cost templates or ask Spb Wallet team to make a new template for you at www.spbsoftwarehouse.com/products/wallet/templates

**Password Generator**

The Password Generator from Spb Wallet helps you to create very good strong passwords. There are many factors and conditions you can apply to the password and the Password Generator will create the password according to these conditions.

- **Password:** The result of generating your password will take place in this text box.
- **Strength:** Select the level of strength of the password, from *Normal* to *Very strong*. Each level corresponds to a different set of factors (see below). If you change those options manually, then the strength level is changed to *Custom*.
- **Length:** The number of symbols in the password.
- **User-defined characters only:** Here you can enter the set of characters, which will be used in the generated password. The more different symbols you enter, the stronger will be the generated password.
- **Different character sets:** Selected sets will be present in the generated password.
- **Password is pronounceable:** If selected, then the generated password will consist of lowercase letters and numerals only. Most of them will be probably pronounceable (using a better combination of vowels and consonants).

Click the **Generate** button and the program will generate the password according to your settings. You can generate the password several times until you get the proper result.

Note: You can also generate a password while editing a card form the Password field context menu in the card properties dialog box.

Backup

All backup copies of the wallet have a backup date/time part in their file names, so it will be easy for you to find a necessary backup when you need. To backup your data click on **Tools > Backup Now...** and you will be asked for the backup file name and location. If you want to perform a periodical backup you can make a standard windows scheduled task that will do it periodically.

Quick Search

To search for a card, click on the input box at the **Find Card** panel in the right corner of the Spb Wallet main window. Supply symbols to start searching for your card. As you type the Spb Wallet will show you the list of cards that contain strings matching your search criteria. The search engine looks for the entered string at any position of the card name, card field values and card notes.



Smart Card Fields

With Spb Wallet smart card fields you can:

- Copy field values to the clipboard.
- Send Email.
- Open web sites.

To start using smart fields:

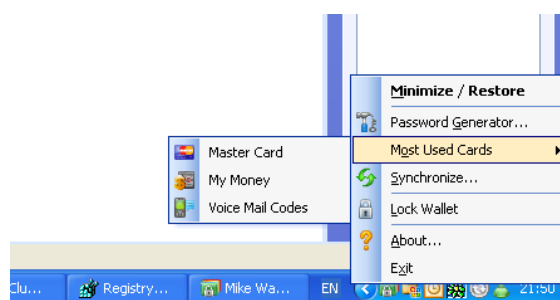
- Just right-click at the field on the card or use the smart tag.



Wallet in a Tray

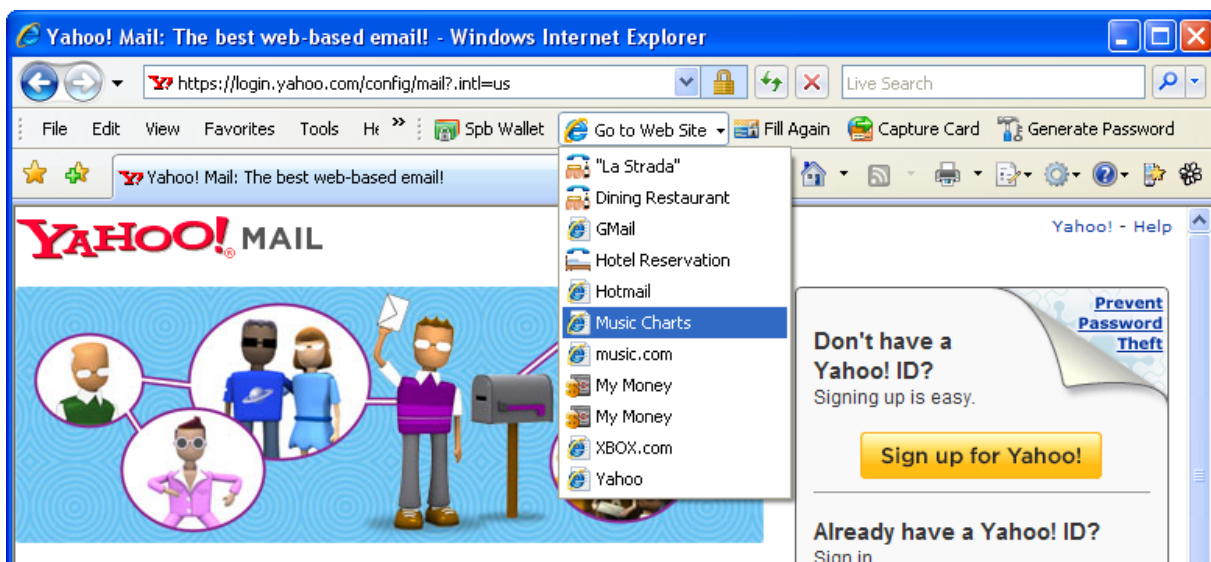
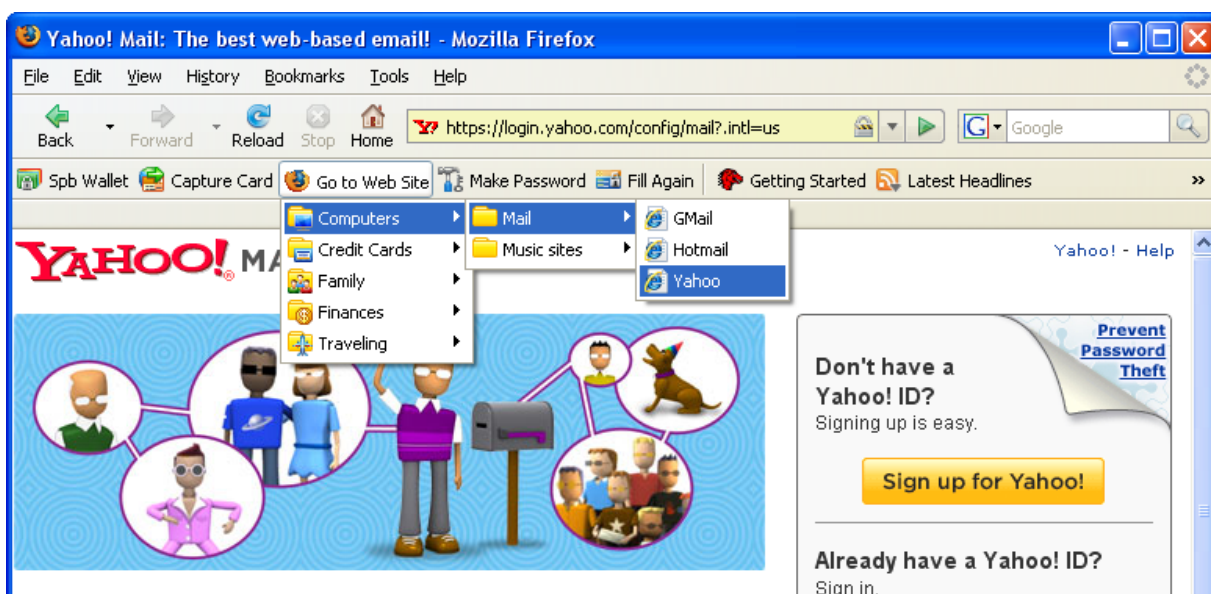
Spb Wallet in Tray is only available on your desktop version of Spb Wallet. A number of actions are available while your wallet is minimized to the tray:

- Password generator.
- A list of the most used cards you have in a wallet.
- The ability to start the Synchronization of your wallet.
- The ability to lock\unlock the wallet.



Integration with Internet Explorer & Firefox

Spb Wallet toolbar is available only on your Desktop version of the Spb Wallet. The automatic password support will help you to log on your favorite website without the annoying copy/paste of your username and password. Just click on the URL you have on a card and the browser will be opened automatically and the user name and password you specified when you configured the card will be automatically inserted in the right places on the page.



The powerful Spb Wallet toolbar for Internet Explorer & Firefox will help you to surf your favorite websites and forums. To disable Spb Wallet toolbar, Go to **View > Toolbars** menu and enable or disable the Spb Wallet toolbar.

By using the Spb Wallet toolbar you can:

- Simply navigate to the websites you have in your wallet, with automatic username and password supplying.
- Create cards for Spb Wallet directly from the browser (with automatic capturing of the username, password and site address).
- Generate new strong passwords.
- Use Fill Again button to supply user name and password from the last selected card to the active webpage.

From the Web Browser tab in Spb Wallet options, you can select your default browser and show your web cards with folders in the browser toolbar.

Note: The Spb Wallet application must be opened in order to use the Spb Wallet toolbar. However, if your wallet file is not started or locked Open operation will be preceded on any button click.

Synchronization

Data synchronization between a device and the Desktop can be integrated into ActiveSync or manual. No password is needed for synchronization, and all multiple-point synchronization scenarios are fully supported (This means that you can have one device synchronized with two or more Desktops, two or more devices synchronized with one Desktop, and so on).

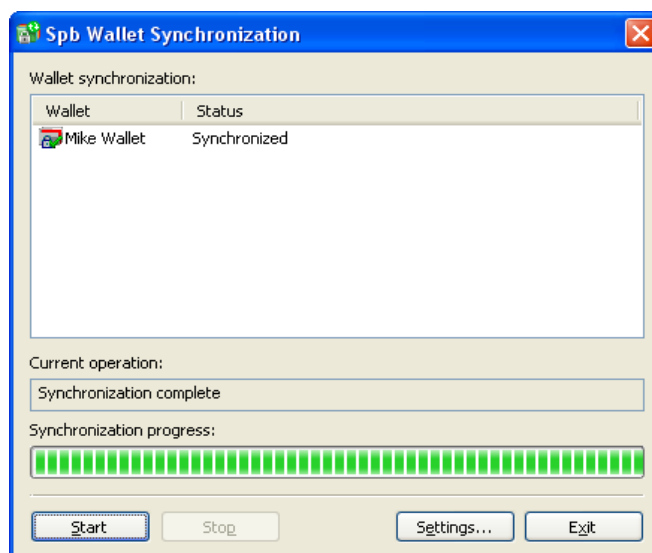
To enable automatic synchronization with ActiveSync just choose **Spb Wallet in ActiveSync** options (or choose corresponding option during installation).

You can also start synchronization directly from the Spb Wallet for the Desktop by selecting the **Tools->Synchronize** command from the menu or clicking the corresponding button in the toolbar.

Click **Start** to run synchronization according to the configured options. Click **Settings...** to go to the Spb Wallet synchronization settings. In these settings you can specify what action should be performed in case of an item conflict (similar non-synchronized items existing on both the Pocket PC and Desktop). Click **Exit** to exit the synchronization dialog box.

All kinds of data inside the wallet are synchronized without any exception. You can change a template from your Desktop, add new graphics or icons, add card attachments, etc, and after synchronization all data will be available on both the Pocket PC and Desktop. You will have two absolutely identical wallets on both sides. Synchronization with storage cards is also supported.

Note: Synchronization may not require Spb Wallet to be closed; after the sync is completed the wallet data will be reloaded automatically.



Technical Support

This chapter contains technical support information. It includes all the information you need to assist you to find the answers to your questions.

Before Contacting Technical Support

Please read this section before contacting Technical Support, it includes most common important issues users might face.

Synchronization Does Not Work!

If the synchronization does not work for you, try to do the following:

- Start SpbWalletDesktopSync.exe from the folder where you have installed the Spb Wallet on the Desktop.
- Start synchronization.
- Look at the messages:
 - *Synchronized*, but data is not updated then you may have wallet files duplicated with 1, 2, 3 postfix. Sometimes you can have a wallet file with a 1,2,...,X postfix on your device or Desktop, which you have not created. This happens when you create wallets with the same name on both the Pocket PC and the Desktop after sync. To resolve this issue, keep only one latest copy you want to have on the device or the Desktop and then remove the other copies and start synchronization.
 - *Wallet is opened on a device* or *Wallet is opened on Desktop*, then you may have an open wallet. While synchronizing data between Desktop and device, all dialogs are closed while data is applied. The only way to avoid this is to enable the **Do not sync opened wallet automatically** option (in this case sync will not proceed if wallet is open with special notification and synchronization dialog. This option is present for both a Pocket PC and the Desktop). The only exception for that option is sync with desktop **Synchronize** command – in that case this option is ignored only on the Desktop. Another case is when your wallet is open but locked then this option does not apply. Default value for that option is enabled on Desktop and disabled on device. Automatic ActiveSync will not proceed if wallet is open on Desktop (so no dialogs will be closed while editing data); data sync will proceed if you run **Synchronize** command on desktop. When you change something on Desktop you will see how it will look like on your device.
 - *Wallet marked as non-synchronizable on Desktop* or *Wallet marked as non-synchronizable on device*. In this case, you need to disable or enable synchronization for the specified wallet. You can specify if the wallet will be synchronizing or not for both Pocket PC and Desktop. Initially you can specify it when wallet is created, after that you can modify synchronized wallets at **Tools > Options -> Synchronization** page on Desktop and **Tools -> Synchronized Wallets** page on your Pocket PC.

If it does not help, please contact our support team.

Data Import

If you use a localized version of the **CodeWallet** application you need to switch it to English before exporting data. To do so:

1. Open the registry editor (run regedit.exe).
2. Open the [HKEY_CURRENT_USER\Software\Developer One\CodeWallet Pro 5] key.
3. Locate the **LangPref** value in the right pane.
4. SAVE THIS VALUE SOMEWHERE TO RESTORE IT LATER.
5. Change the value to 409 (hex).
6. Open CodeWallet.
7. Proceed with data export.
8. After exporting data restore the previous value the same way.

Custom CSV Format allows you to import cards data and folders with hierarchy.

File must be in CSV format with ANSI-encoding and must have CSV extension. Delimiter "," is used in CSV.

Folder record format:

Column 1: "Category:" keyword

Column 2: Folder type == name of default folder template (must be same with template name at Spb Wallet, please take care of spaces).

Column 3: Folder name. (Must include all parent folders divided by "/" symbol).

Cards for folder must follow the folder description.

Card record format:

Column 1: "Card:" keyword

Column 2: card template (must be same with template name at Spb Wallet, please take care of spaces)

Column 3: Card name

Card fields and notes must follow the card record.

Card field record:

Column 1: "Field:" keyword

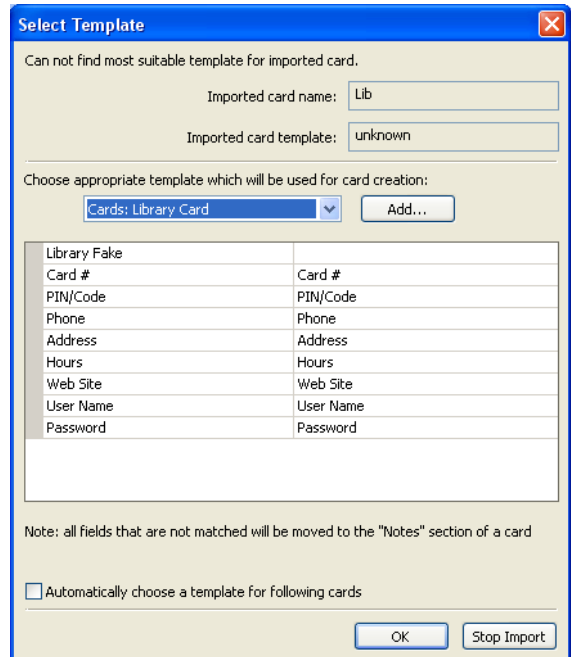
Column 2: Field type, must be the same with field type at Spb Wallet template

Column 3: Field value

Card comment record:

Column 1: "Notes:" keyword

Column 2: Notes text



Sample CSV file:

Code:

Category: ,Cards: Calling Card,Personal Info

Card: ,Cards: Library Card,My Library Card

Field: ,Library,

Field: ,Card #,23435

Field: ,PIN/Code,3345

Field: ,Phone,555-55-55

Field: ,Address,Street

Field: ,Hours, ""Test""

Field: ,Web Site,www.lib.com

Field: ,User Name,User1

Field: ,Password,Password1

Notes: ,My library card

Category: ,Cards: ID Card,Personal Info/IDs

Card: ,Cards: ID Card,My ID

Field: ,Card Title,1

Field: ,Full Name,2

Field: ,ID #,3

Field: ,Country,4

Field: ,Phone,5

Field: ,PIN,6

Username or Password is Not Supplied Automatically while Opening the Website

Automatic password supplying may not work if there are some special requirements made by site developers to make authorization more secure (like using special Java or Flash applets, etc).

Please post information about these site(s) at our Spb Wallet forum to get more information. You need to register as a member before using the [Spb Club forums](#) website.

About The Trial Version

The trial version of the Spb Wallet has no limitations. The trial version expires within 15 days after installation. You can use the trial version only to check how Spb Wallet works. In order to keep using the software you need to purchase the license. There is no need to re-install the Spb Wallet in order to use the full version.

To obtain the serial number you need to purchase Spb Wallet software license. You will receive your serial number by email. For more information please visit our website at: <http://www.spbsoftwarehouse.com/support/general.html>

Contacting Technical Support

Please take advantage of one of the Spb Software House free technical support options:

- Consult the help installed with your program.
- Refer to the Frequently Asked Questions (FAQs) in the Support section of the Spb Software House Website. The FAQs may have information and helpful hints that are more current than the User Manual:
<http://www.spbsoftwarehouse.com/products/wallet/faq.html>
- Ask your technical question or post feature request to forum to get quicker reply directly from the developers team. Solutions to your problems are available 24 hours a day at no cost on the Spb Club web site. You must first register as a member before using [Spb Club](#) web support.

Include the following information to help us isolate the problem:

1. The type of the device that you are using.
2. The software name and version number. Select **Menu** → **About...** to view the software name and version number (example: Spb Wallet, version 1.5.0, Build 538).
3. Any error messages that accompany the problem.
4. A brief description of how we can recreate the error.
5. Your name and your E-mail address.