Spb Software
Software for the Mobile World

Spb Mobile Shell 3.0
User Manual

Copyright Notice

© 2009 Spb Software. 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. All company and product names mentioned in the manual may be trademarks or registered trademarks of their respective owners.

Table of Contents

Overview

Spb Mobile Shell introduces the next generation of a user interface while keeping all the advantages of a Windows Mobile device. Spb Mobile Shell 3.0 brings the perfect usability balance to Windows Mobile touch screen devices. You will be able, while only using one hand, to get information, launch programs, make calls and navigate your device in a simple and flexible manner. Enjoy your Windows Mobile phone!

Software Features

New Tabbed Panels

The main panels has a new and fresh design for the Windows Mobile interface, thumb optimization icons at the bottom for quick access, changing panel with gesture, and animated transitions.

- **Home**: The Home Lifestyle layout helps you save time by bringing your favorite contacts, items, and services right to you. You can fully customize the layout in a user- friendly manner using drag-and-drop, gestures, and kinetic scrolling. The Home Professional layout gives you quick and enjoyable way to check the status of the most important information.

- **Launcher**: The Launcher panels add a fast and convenient way to navigate through your device since it has been designed for one-handed navigation and kinetic scrolling supported. The Launcher panels consist of two parts, smart launcher and Spb Menu. The smart launcher shows the frequently used shortcuts to display and allows you to manage your favorite items. Spb Menu contains all of your device programs, settings, and tools well-organized in categories.

- **Contacts**: The Contacts panels helps you to manage your contacts and calls using many useful features such as call history, photo speed dial, smart contact search, Facebook integration, drag-and-drop to edit your favorite layout, kinetic scrolling, easy assigning and cropping of contact picture, set a unique ringtone for each of your favorite contacts, and more. Widget-based contacts handling allows user to allocate his favorite contacts the best way. All your favorite contacts can also be represented with a finger-friendly 3d carousel.

Animated Transitions

The animated transitions give you excellent visual cues to help you understand where you are, where you have come from, where you are going, and to keep you oriented. This feature is fully implemented in the Spb Mobile Shell panels.

Kinetic Scrolling

The scrolling the lists of Spb Mobile Shell with flicking gestures feel like moving a wheel and more natural than the conventional approach of scroll bars. This feature is fully implemented in all of Spb Mobile Shell panels and lists.

Widgets

Most of the program functionality is implemented by means of widgets. There are widgets for all purposes: widget-based photo contacts, media player, profiles, weather, world time, and wireless manager, etc.

Integrated Tools

Spb Mobile Shell comes with integrated tools such as:

- **Color Based Themes**: Spb Mobile Shell introduces the new concept of adaptive skins. Spb Mobile Shell will automatically change its skin when the main device color is changed. Color themes allow you to change a color of key user interface elements (including Today) without changing the Today theme.

- **Wireless Manager**: The Wireless Manager offers a one-tap solution to handle your device wireless connections right from the Home Lifestyle or Launcher panel.

- **Spb Contacts**: Spb Contacts search gives you a fast and convenient way to find a contact. Big buttons are optimized for finger taps, but can also be used with hardware keys. You can assign this screen to one of Today's soft keys, so you have instant access.

- **Device Lock**: Spb Mobile Shell improves the usability to lock the device. Now you can lock your device using a hardware key, soft key on the Today screen or a shortcut. You can also unlock the device using only soft keys. When your device is locked the Home Screen shows you the most important information. In most cases you don't even need to unlock the device.

3D Carousel

A 3d carousel with hardware accelerator support will quickly bring you to any of the most important screens. This is a live carousel which instantly shows the current state of each screen.

Installation

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

System Requirements

Spb Mobile Shell supports the following operating systems:

- Windows Mobile 5 Phone Edition
  Windows Mobile 5 Pocket PC
  Windows Mobile 6 Classic
  Windows Mobile 6 Professional
  Windows Mobile 6.1 Classic
  Windows Mobile 6.1 Professional

Installing Spb Mobile Shell

After you have downloaded the Spb Mobile Shell distribution file you should install it to your 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 Mobile Shell 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 installation program. You will NOT be prompted for the location where you want the software to be installed. Spb Mobile Shell cannot be installed to a storage card. Spb Mobile Shell is a system service and for reliable operations it must reside in the resident storage.

Another way is to download the Spb Mobile Shell .CAB distribution file on your desktop PC then move the .CAB file to your device. You can also download it directly using your device Internet browser. After you have downloaded and transferred the .CAB file to your device storage card, run the file to begin the installation process and follow the on-screen instructions.

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

To obtain the serial number you need to purchase a Spb Mobile Shell software license and you will receive your serial number by e-mail.

Uninstalling

To remove the product from your Pocket PC:

1. Go to **Start menu** > **Settings**
2. Open **System** and tap on **Remove Programs**
3. Select **Spb Mobile Shell** from the list and tap on the **Remove** button
4. Choose **Yes** to confirm removing

Getting Started

After Spb Mobile Shell is installed on your device it is ready to use. You can customize some settings and behavior(s). As a start, you may change the interface language. By default Spb Mobile Shell uses the language of your device. To change the language back to English (or just use another language) go to Settings > Spb Mobile Shell > System > Language.

Spb Home

Spb Home is a Today plug-in that gives you up-to-date information at a glance, such as time, weather, calendar, upcoming appointments, next alarm, and shows new SMS or MMS messages, missed calls, new emails, and new voicemail. It also has a fully customizable Lifestyle layout where you can add your own favorite widgets for one-tap access.

Spb Home has two components: Professional Home and Lifestyle Home. Switching between those main panels can be done using any of the following ways:

- Flicking upward or downward gesture.

- From the Menu button .

- From the View button that shows you all of Spb Mobile Shell panels in the selected view style (carousel or tiles).

At the bottom of Spb Home, there is a toolbar that allows you to switch between Spb Mobile Shell components and access the Menu button to view the available options of the selected panel.

Tip

You can always get back to the Home panels by tapping button.

Note

To see Spb Home when your device wakes up after a long sleep, go to Settings > Today > Items, enable the **Today timeout** option and choose the desired timeout.
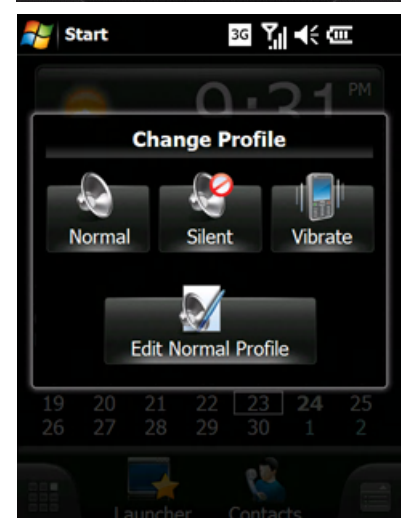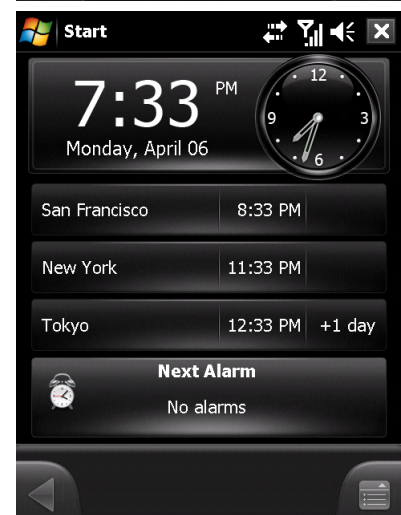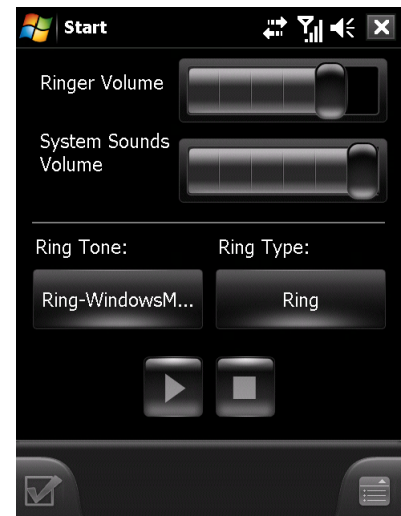
Professional Home

The Professional Home gives you a quick and easy way to check your device status. You can see your most important information with a quick glance, for the fastest and most direct way to use your device. For example, you can open your Inbox to read new emails with just a tap, or with a few key clicks. The Professional Home layout provides you with the following information:

- The **weather forecast** icon on the upper left for the selected city. Tap to open the weather details panel where you can update forecast or access the weather options.

- In the upper middle you have three icons for **email**, **SMS**, **Voice mail**, and **missed calls**. For example, when you receive an email you will see the email icon highlighted with the number of new emails you have in your inbox. You can open your Inbox to read new emails with just a tap, or with a few key presses.

  o If you have a voicemail account on your device Spb Mobile Shell will automatically detect it and enable the voicemail indicator functionality. It will replace the most inactive indicator of the three indicators (Missed calls, SMS, or Email).

     Note: The voice mail may not work due to your service provider. Some providers notify only by SMS about unread voicemails.

- With the speaker indicator on the upper right, you can adjust the following phone profiles on your device. Select Normal, Silent, or Vibrate from the profiles popup. You can also edit the normal profile. If you have Spb Phone Suite installed, you may use those profiles instead of the default ones by enabling the corresponding option in Spb Mobile Shell settings.

- The digital clock in the middle displays your current time and date. Tap to open the time screen for more details.

- Under the digital clock you will find the alarm notification bar when an alarm time is set and the corresponding option in Spb Mobile Shell settings is enabled. If you have Spb Time installed, Spb Mobile Shell will show the next alarm information from Spb Time instead of the system alarm clock.

- You will find the next appointment notification bars (if

available) in the lower part of Professional Home.

- The calendar displays the days that correspond to the selected month and year settings. The selected date is your device's current setting. You can see a full month, three weeks, two weeks, one week or disable the calendar from the corresponding option in Spb Mobile Shell options. Tap to open the Agenda panel.

Note

We try to use space on the Professional screen as efficiently as possible to fit all important information in one screen. Therefore, there is only one indicator for unread emails. It shows the total number of unread emails. If there are unread emails, it will open the first account with unread emails; if there are no unread emails, it will open the account that was the last to have unread emails. As result, it will almost always open the account you want to use.

Lifestyle Home

Most of the Lifestyle Home functionality is implemented by means of widgets. There are widgets for all purposes: widget-based photo contacts, media player, profiles, weather, world time, and wireless manager, etc. Make your own Home screen using those widgets and personalize your Smartphone by changing the background of the widgets screen. You can download additional free skins from the backgrounds page.

- There is another easy way to get thousands of high quality backgrounds since wallpapers created for Windows desktops work very well with Spb Mobile Shell. Just search for "desktop wallpapers" in the Internet. For best results use 1280x1024 wallpapers with widescreen devices (480x800, 240x400) and 1280x800 with regular screen devices (480x640, 240x320).

- You can also create your own background. Spb Mobile Shell can use almost any picture as a background. To achieve best and most predictable results use the following picture sizes:

  - Devices with wide screen (480x800, 240x400): 960x748

  - Devices with regular screens (480x640, 240x320): 960x588
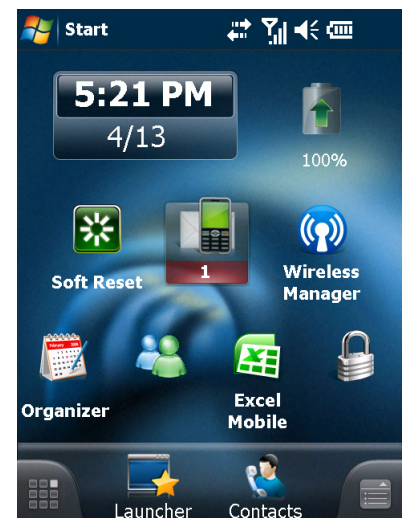
Customizing Lifestyle Home Layout

You can fully customize the three pages of the Lifestyle layout in a user-friendly manner using widgets, drag-and-drop, and gestures.

- Start by adding widgets to the selected page using the ⊕ Add widget button in the main menu. You can switch between the three pages using left/right gesture.

- After adding a widget to the page, move it to the preferred location and then tap ☑ to apply the new changes.

- Tap on a widget when in the edit mode to view the available options.
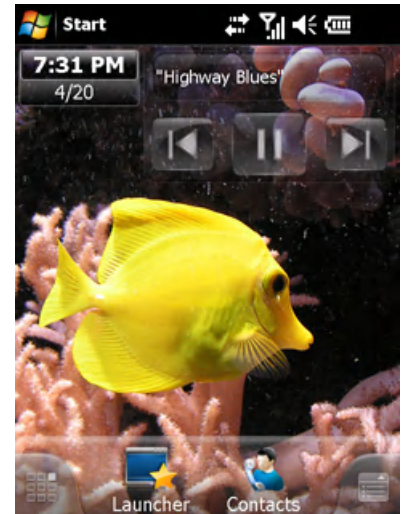
Tip

You can add an email widget for a specific email account (e. g. Gmail) on the Lifestyle Home screen. When adding widgets choose Email and select the desired account.

Launcher Panels

The Launcher panels add a fast and convenient way to navigate through your device. All of the panels are kinetic scrolling supported. Launcher panels have two components: Launcher and Spb Menu. The Launcher shows you the Pinned shortcuts, recently used programs, and finger friendly task manager. Spb Menu contains all of your device programs, settings, and tools well-organized in categories.

Use the left/right gesture to switch between Launcher main panels.

At the bottom of the Launcher panels, there is a toolbar that allows you to return to the Home panel and access the Menu button to view the available options of the selected panel.

Tip

You can quickly access the Launcher from any application. To do that, go to Settings > Spb Mobile Shell > System and set the **Override** "**Start**" option to Yes. Now the **Start** menu button in the top left corner will show the Launcher instead of the standard Start menu. You will still be able to access the standard Start menu when you tap on it on the Launcher page.
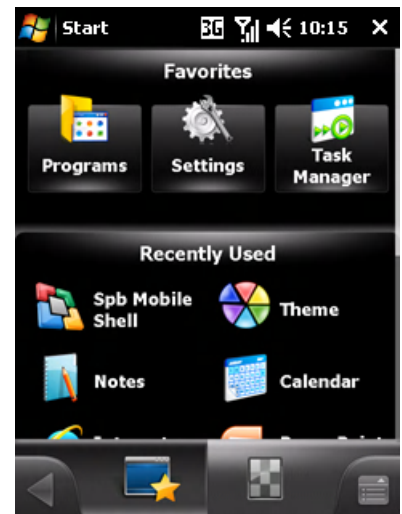
Customizing the Launcher Panel

Launcher allows you to add quick shortcuts of your favorite programs and tools for one-tap access. Quick tools such as Task Manager, Wireless Manager, Adjust Backlight, Rotate Screen and Lock Device, and a few program shortcuts are added by default. They can be replaced with your preferred tools and programs.

To start customizing your favorite applications and tools, tap from the main menu.

- Tap to select an application to be added.

- Tap to remove an application.

- Tap when finished to apply the new changes.

Launcher View Modes

The Launcher panel has two view modes, Simple or Advanced. Tap from the main menu to switch between the Launcher views. In both modes your favorite applications and tools will be placed at the top of the panel followed by the recently used applications.

Customizing My Shortcuts in Spb Menu

To start customizing your favorite applications and tools shortcuts in My Shortcuts menu follow these steps:

- Open My Shortcuts folder and tap to view the available options.

- You can add a file or program to the folder using the corresponding option.

- Tap and select an item to be removed.

- Tap when finished to apply the new changes.

Tip

To add a shortcut to a file (e. g. on a storage card) on the Launcher or Home panel, Go to Spb Menu > My Shortcuts and choose Add File from the menu. After that you can add a shortcut to the new menu item as a widget to the Home screen or as a favorite program to the launcher.
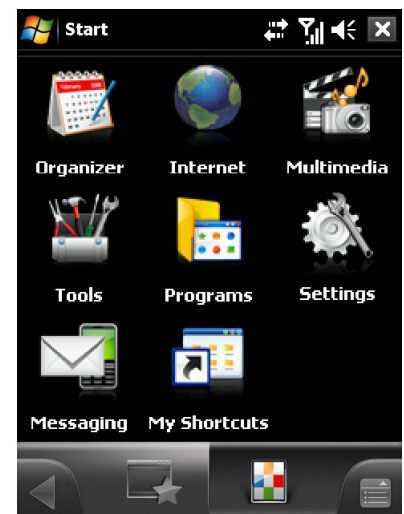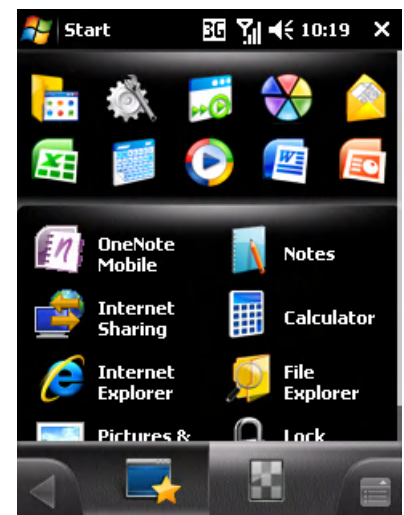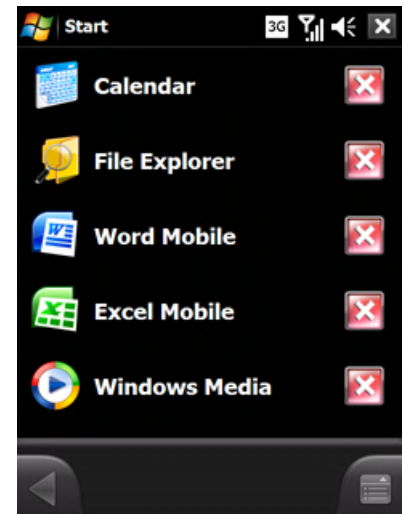
Contacts Panels

The Contacts panels helps you to manage your contacts and calls using many useful features such as call history, photo speed dial, smart contact search, Facebook integration, drag-and-drop to edit your favorite layout, kinetic scrolling, easy assigning and cropping of contact picture, set a unique ringtone for each of your favorite contacts, and more.

Use the left/right gesture to switch between Contacts main panels.

At the bottom of the Contacts panels, there is a toolbar that allows you to return to the Home panel and access the Menu button to view the available options of the selected panel.

Contacts panels have three components: Favorite Contacts, Call Log, and Spb Contacts.

Favorite Contacts

On the first side of the Contacts panels, you can add your favorite contacts. If you make calls or send messages to certain people frequently, you can add them as favorite contacts for quicker access. Select a contact to access the contact page and make a phone call or send messages. The program allows you to get the contact's picture in several ways: choose an image file, make a photo with your built-in camera, or even select a photo from this person's Facebook profile. Crop the picture for better display.

- Tap ⊕ or 👤⊕ to add a contact to the Favorite Contacts (applies only to entries stored in Contacts on your device).

- Tap 📝 to allow editing of the added contacts. Tap a contact, when in the editing mode, to view the available options. Tap-and-hold to move a contact to other location on the page.

- Tap ✅ when finished to apply the new changes.

- All your favorite contacts can also be represented with a finger-friendly 3d carousel. Tap 👥 to open the carousel view and set a custom ringtone or change picture of the selected contact.

- Tap 📘 to sign in your Facebook account in order to download a contact Facebook picture.

- Tap the photo, name, or number of the contact whom you want to call.

- The contact card of your selected contact is then displayed. Tap the menu button to view the available customizing options.

Note

When you add a favorite contact and there is no photo associated to that contact, the contact's first name (or last name) will be displayed.

Call Log

Spb Mobile Shell adds photos to the standard call log. This feature significantly improves the call log usability. To make a call from the call log, finger-scroll to the desired contact or phone number, and tap to open the contact panel.

Spb Contacts Search

When you start entering a phone number or contact name, Spb Contacts will automatically search and sort the contact entries that match the sequence you have entered. You can then select the desired number or contact from the filtered list to dial. To find a contact name you can enter the first letter of a contact's first name or surname. Spb Contacts will search for the letter starting from the first character of a contact name as well as from the character that appears after a space, dash, or underscore in a contact name. For example, if you tap number "5" which is associated with [j, k, l], contact names such as the following will be considered matches: Sue Jackson, Armstrong Jason, Julia, Lisa, Kim. If the matching list is long and you want to narrow down the search further, enter another letter. Each time you tap on ← you will go back to the previous search screen.

Spb Mobile Shell Tools

The following are very useful tools that come with Spb Mobile Shell.

Task Manager: Use the task manager tool to manage your active programs list. You can activate or close any listed program. From the Menu you can close all active programs.

Wireless Manager: The wireless manager allows you to quickly turn on or off your device wireless connections such as Bluetooth, WiFi, Phone, and Flight Mode.

Theme: Tap and select a color to change the color of key user interface elements (including Today) without changing the Today theme.

Device Lock: You can lock your device using a hardware key, soft key on the Today screen or a shortcut. You also can unlock the device using only soft keys.

Phone Profiles: This tool allows you to select one of three basic phone profiles Normal, Vibrate, and Silent.
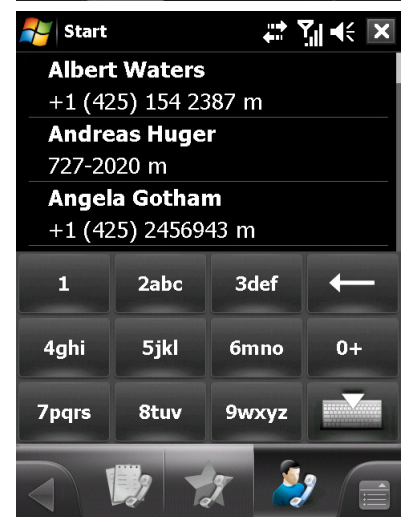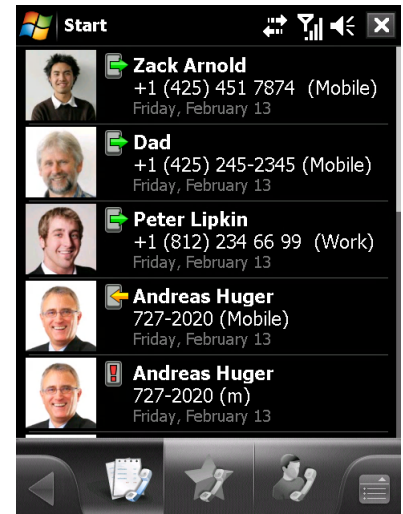
Spb Mobile Shell Settings

Spb Mobile Shell provides a customizable user interface and behavior. You can customize such things as the Agenda View, Weather, System, Animation, Calendar Widgets, and more. To access the configuration utility, go to **Spb Menu** > **Settings** and tap 🖼️ or you can find the Spb Mobile Shell options in the **System** tab of the standard **Settings** panel.

System

Customize the general system options.

- **Override "Start"**: Enable this option to open the Launcher panel each time you tap on the Start menu.

- **Language**: Choose Spb Mobile Shell localization. You will need to soft reset the device to apply the new changes.

Calendar Widgets

Customize the calendar display behavior.

- Enabling **Show all day events** option will display events such as birthdays and anniversaries on the calendar.

- Enabling **Show "free" appointments** option will display appointments with Free status on the calendar.

- Select **None**, **Show always** or **Auto** to set the alarm display settings. If you select **Auto**, the alarm display will be automatically adjustable on the Home Screen.

- Select the number of the upcoming appointments that you would like to see on Spb Home.
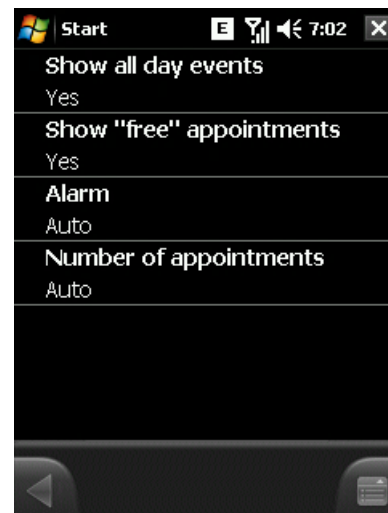
Animation

You are able to change the main panel's animation. These animated transitions give you excellent visual cue to help you understand where you are, where you have come from, where you are going, and to keep you oriented.

- **Animate transitions**: Enable or disable the animated transitions for the main panels.

- **Tab animation on gestures**: Select the desired animated transition effect that you want to apply when using gestures.

Agenda View

Customize the Agenda display behavior.

- Enabling **Show all day events** option will display events such as birthdays and anniversaries on the Agenda view.

- Enabling **Show "free" appointments** option will display appointments with Free status on the Agenda view.

- Enabling **Show weekends** option will display the weekends days on the Agenda view.

- Select the number of weeks that you would like to see on the Agenda view.

- Select the number of weeks that you would like to see on the Calendar view.
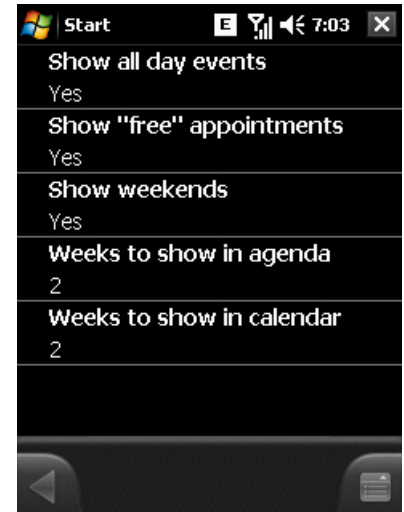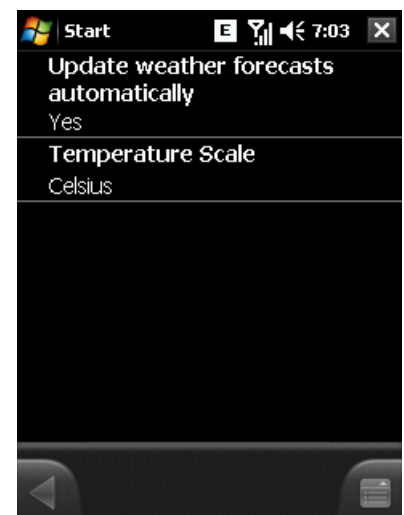
Integration

Customize Spb Home plug-ins. Check the items you want to be used by Spb Home instead of the default items that come with Spb Mobile Shell. If you have Spb Time, Spb Weather, Spb Traveler, or Spb Phone Suite then Spb Mobile Shell will be able to use all the features of these programs instead of the default once. For example if you have Spb Time installed, Spb Mobile Shell will show the next alarm information from Spb Time instead of the system alarm clock.

Weather

Select your usual temperature measurement unit and adjust the forecast update behavior.

- **Update weather forecasts automatically**: If disabled, the new forecasts will be downloaded only when you launch an update manually, cradle the device or select a new city. Otherwise, the weather will be downloaded automatically each 4 hours if the GPRS or WiFi connection is established (Mobile Shell will not establish it itself) and when the device is cradled as well.

- **Temperature Scale**: Select your local temperature measurement unit.

Note

Spb Mobile Shell doesn't provide the weather forecast. The forecast is downloaded from a third-party provider. If you have Spb Weather installed, then Spb Weather will be integrated into Spb Mobile Shell. Spb Weather allows you to change the forecast provider to get a specific location that's

not included in the Spb Mobile Shell cities database.

Backup your Settings

You can make a backed-up copy of Spb Mobile Shell settings to be restored in case of data loss. From Spb Mobile Shell options panel, tap the Menu button and select **Backup Settings** option. Fill-in the requested fields and tap Save.
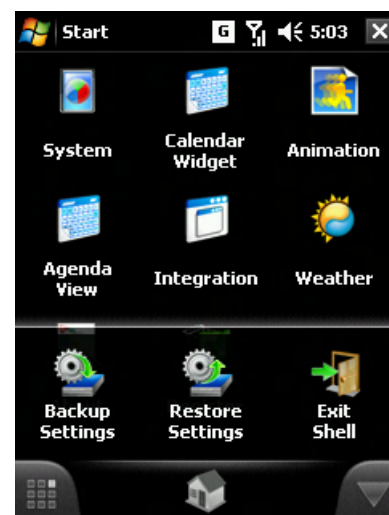
Technical Support

This chapter contains technical support information. It includes all the information you need to assist you.

About The Trial Version

The trial version of Spb Mobile Shell includes all of the features available in the registered version. The trial version expires within 15 days after installation. You can use the trial version only to check how Spb Mobile Shell works. In order to keep using the software you need to purchase the license. There is no need to re-install the Spb Mobile Shell in order to use the full version.

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

Before Contacting Technical Support

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

- Refer to the Frequently Asked Questions (FAQs) in the Support section of the Spb Software website. The FAQs may have information and helpful hints that are more current than the User Manual:
  http://spbsoftwarehouse.com/pocketpc-software/mobileshell/faq.html

Contacting Technical Support

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

- Choose the appropriate category for your question and submit it to our support team at: http://spbsoftwarehouse.com/pocketpc-software/mobileshell/support.html

- Ask your technical question or post feature request to forum to get quicker reply directly from the developer's team or user's community. 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.

  Please 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. Open Spb Mobile Shell settings and select **Menu → About...** to view the software name and version number (example: Spb Mobile Shell, version 3.0, Build 6389).

  3. Any error messages that accompany the problem.

  4. A brief description of how we can recreate the issue.