CipherLab

User Guide

Smart Shell

For CP30 Mobile Computers

DOC Version 1.00

CIPHERLAB

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RELEASE NOTES

Version	Date	Notes
1.00	Jul. 11, 2011	Initial release

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INTRODUCTION

CipherLab has refined the user interface of SPB Mobile Shell to specifically meet the demanding needs in the industry. With CipherLab Smart Shell integrated on CipherLab Mobile Computers, it brings new user experience of leveraging all the advantages of a mobile device. While only using one hand, users can now launch programs, make calls and navigate the device in a simple and flexible manner.

This user guide describes how to make the best use of the smart shell. We recommend that you read the document thoroughly before use and keep it at hand for quick reference.

Thank you for choosing CipherLab products!

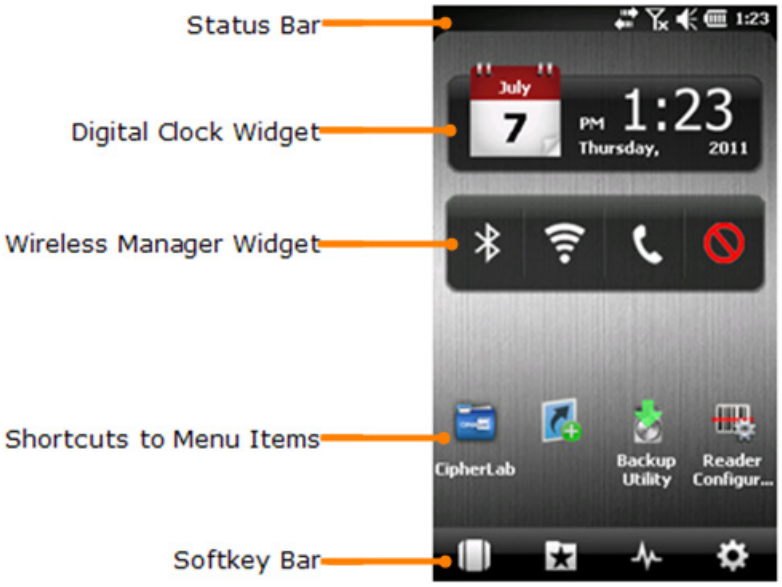
FEATURES

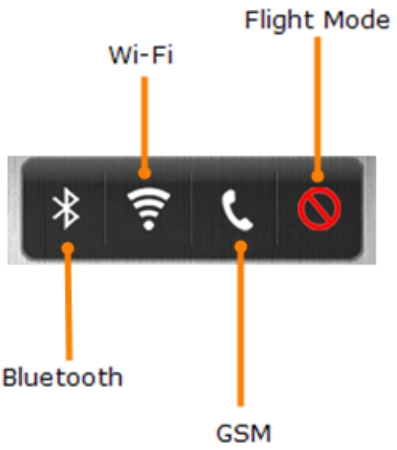
- Supports CipherLab Windows Mobile 6.x mobile computers
- Designed for one-handed navigation, kinetic scrolling supported
- Widgets used to implement most of the program functionality
- Multiple-tab design in 3D carousel view or tiles view
- Home tab for quickly accessing favorite items and services right to you, allowing its layout to be customized
- Launcher tab adds a fast and convenient way to access your favorite or recently used items and services
- Task Manager tab lets you switch or stop a program or service quickly

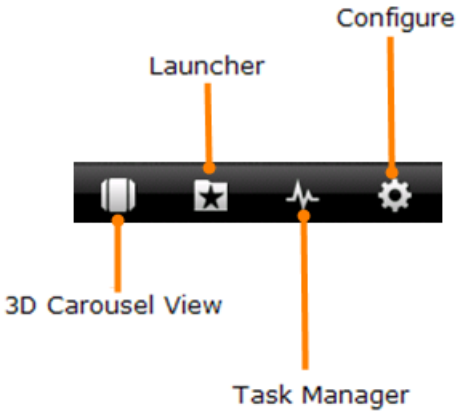
Chapter 1

GETTING STARTED

CipherLab Smart Shell allows you to customize some settings and behavior(s). But first of all, let's get familiarized with the Home screen. Swipe left or right to browse the Home screen.




Flight Mode
Wi-Fi
Bluetooth
GSM


Configure
Launcher
3D Carousel View
Task Manager

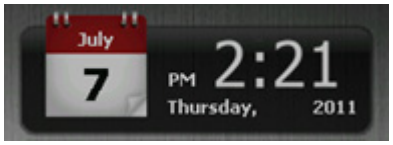
1.1 STATUS BAR

Here you can view system status and message, and so on.

1.2 DIGITAL CLOCK WIDGET

1.2.1 CONFIGURE SETTINGS

Tap to configure settings.

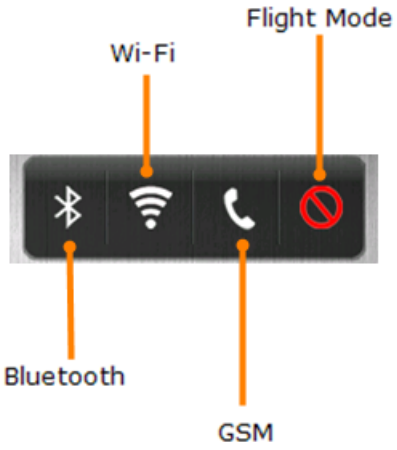


1.2.2 MORE OPTIONS

Tap and hold to see the following menu:

1.3 WIRELESS MANAGER WIDGET

The Wireless Manager offers a one-tap solution to handle wireless connections on your device.



1.3.1 CONFIGURE SETTINGS

Tap to control the wireless status: Bluetooth, Wi-Fi, GSM, and Flight Mode (= All off).

The following shows Flight Mode has been turned on. (= Turn off wireless signal.)

The following shows Bluetooth and GSM are turned on.

1.3.2 MORE OPTIONS

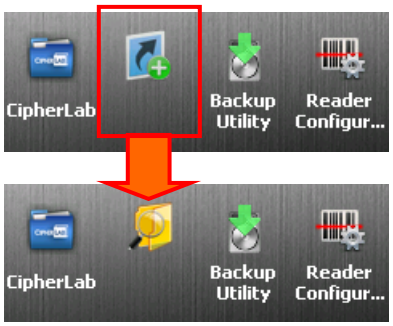
Tap and hold to see the following menu:

1.4 SHORTCUTS TO MENU ITEMS

1.4.1 CONFIGURE SHORTCUT

By default, it provides access to the CipherLab folder, the Wi-Fi Utility, the ReaderConfig Utility, and one shortcut to add item from the Menu.

Refer to 2.2 Add New Item for adding a shortcut.



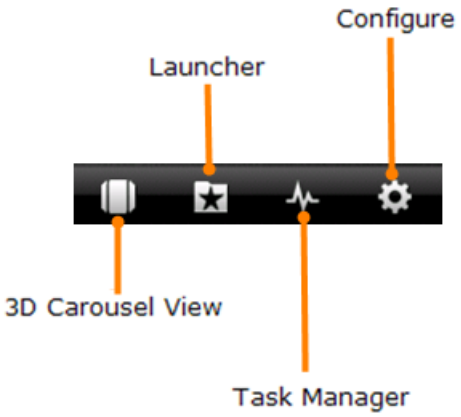
Note: The CipherLab folder and the Menu are also made available as a panel in 3D Carousel View.

1.4.2 MORE OPTIONS

Tap and hold to see the following menu:

1.5 SOFTKEY BAR

Tap each key for more options.



1.5.1 3D CAROUSEL VIEW

On the Home screen, the first key is for 3D Carousel View. Refer to 3D Carousel View.

On screens other than Home, the first key is used to return to the Home Screen.

1.5.2 LAUNCHER

Here provide a fast and convenient way to access your favorite or recently used items and services. Refer to 3.3 Launcher.

1.5.3 TASK MANAGER

Here you can manage active programs list quickly — activate or close any listed program, or close all running programs. Refer to 3.7 Task Manager.

1.5.4 CONFIGURE

Refer to 2.3 Change Settings, 2.4 Edit Layout and 2.5 Add Widget.

Chapter 2

CUSTOMIZE YOUR HOME SCREEN

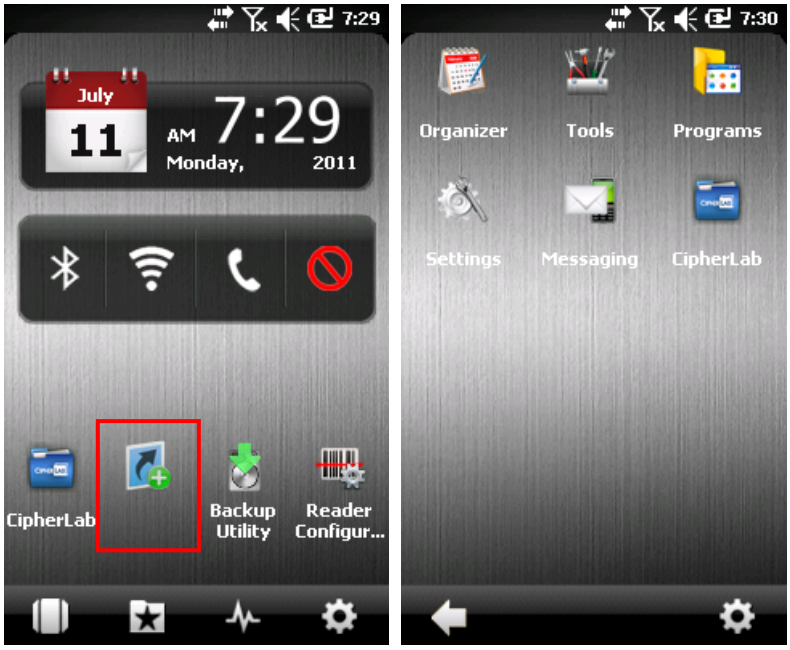
2.1 CHANGE LANGUAGE

As a start, you may change the interface language. By default, CipherLab Smart Shell uses the language of your device. To change the language back to English (or just use another language), go to **Launcher | Settings | SPB Mobile Shell | System | Language**. Refer to Shell Settings.

2.2 ADD NEW ITEM

By default, [Add Shortcut] is provided for adding your most frequently used program or service. Here are the steps to add a new item to the Home screen.

1) Tap [Add Shortcut]. (left)
2) Select a desired item from the Menu. (right)



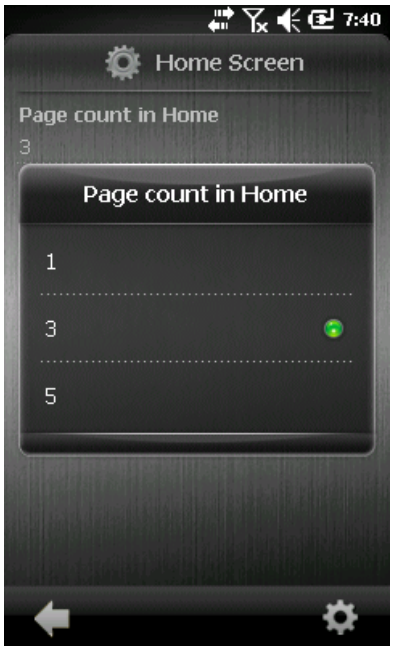
2.3 CHANGE SETTINGS

By default, the Home screen has three pages, and it can be configured up to five pages.

Here are the steps to change the total pages for the Home screen.

1) Tap and select [Settings].

2) Tap the current settings for more options.

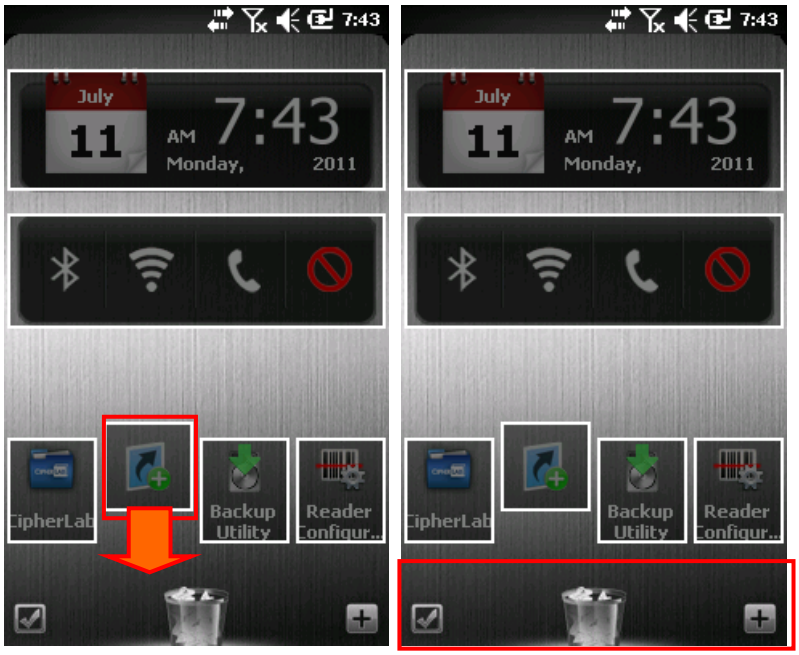


2.4 EDIT LAYOUT

Here are the steps to change the Home layout.

1) Tap and select [Edit Layout].

2) Drag-and-drop an item. For example, drag-and-drop the item to align with others as shown below. Or, you may drag-and-drop it to the trash can for removal.

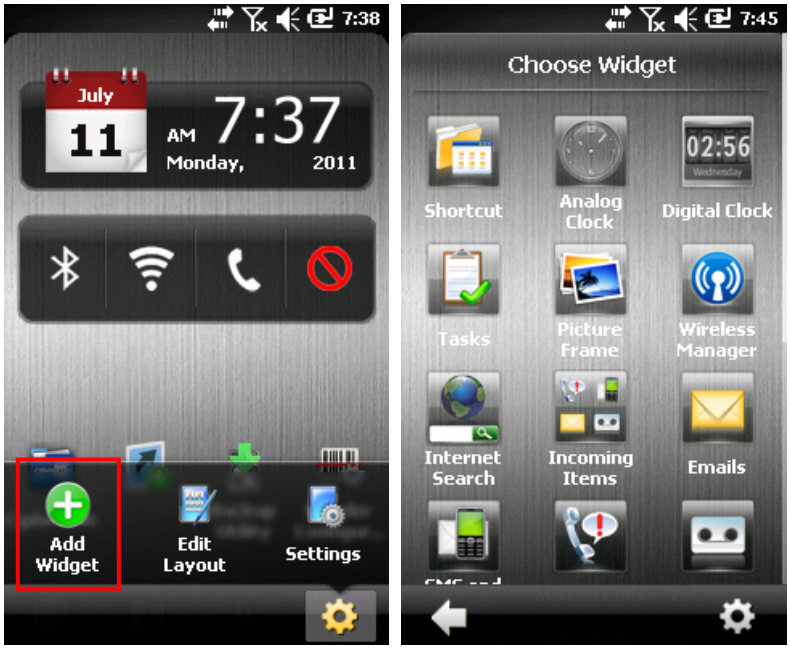


- Tap to add a widget if necessary.
- Tap to confirm the action.

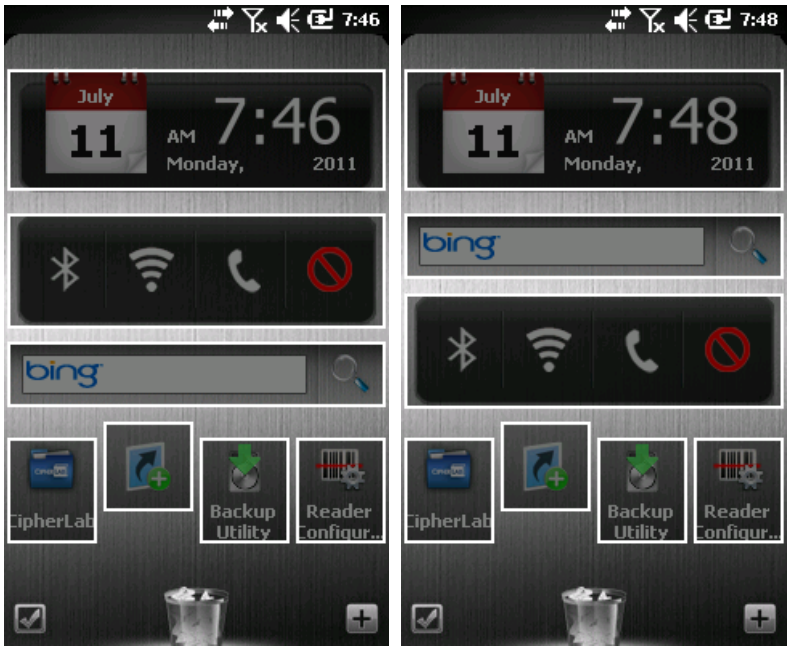
2.5 ADD WIDGET

Here are the steps to add widget to the Home screen.

1) Tap and select [Add Widget].



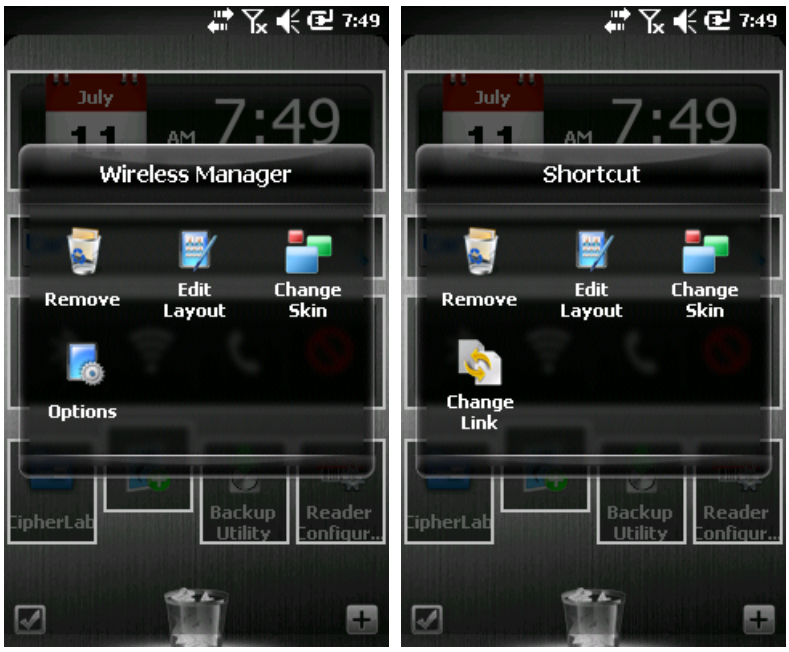
2) Drag-and-drop the items to re-arrange the layout. You may need to delete some items for more space.



- Tap to add a widget if necessary.
- Tap to confirm the action.

2.6 MORE OPTIONS

When you tap and hold an item on the Home screen, you will see a pop-up menu providing more options related to that specific item.

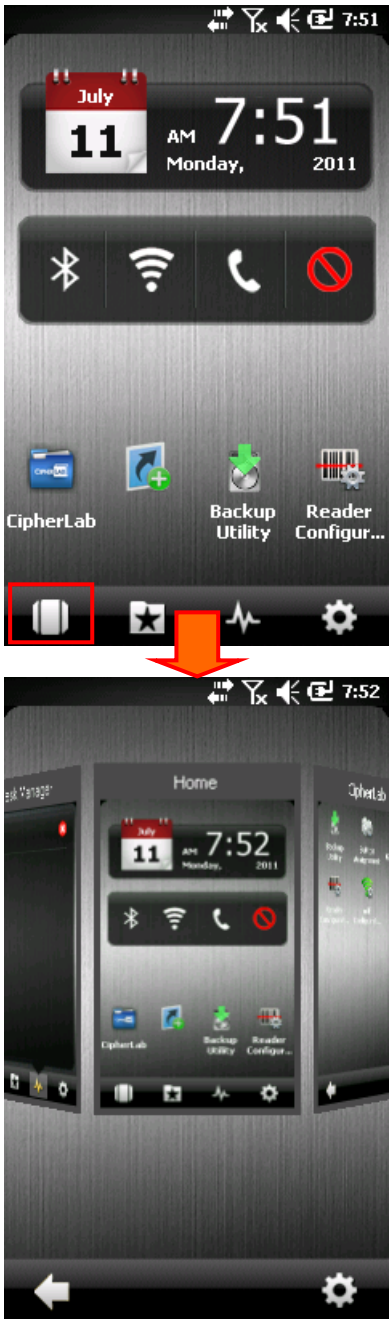


Chapter 3

3D CAROUSEL VIEW

Advanced features are available when you select 3D Carousel View or Tiles View. When in the 3D Carousel View, the scrolling with flicking gestures feels like moving a wheel and more natural than the conventional approach of scroll bars.

Now, flick to scroll through the panels.



3.1 HOME

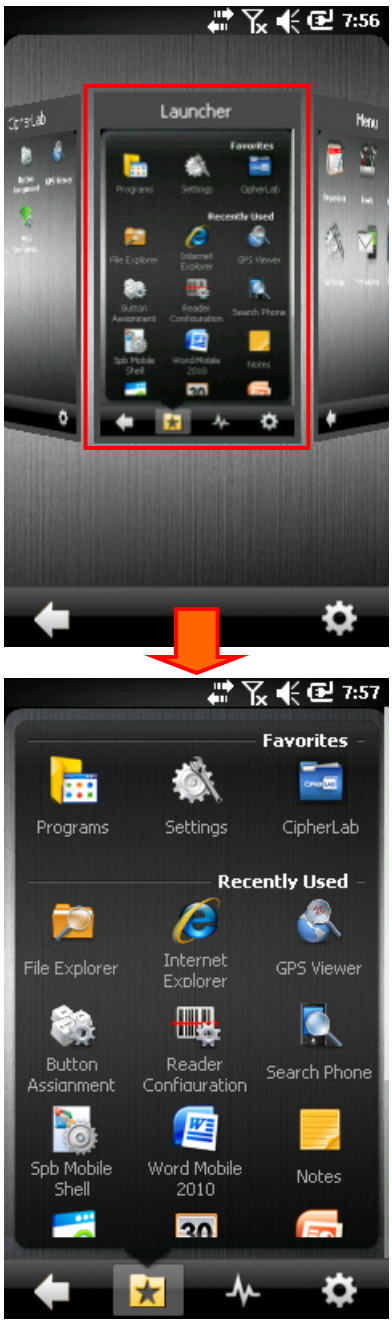
Swipe to left or right, and tap the panel to access the Home screen. Refer to Customize Your Home Screen.

3.2 CIPHERLAB

Swipe to left or right, and tap the panel to view the CipherLab folder. Here you can find all of our utilities.

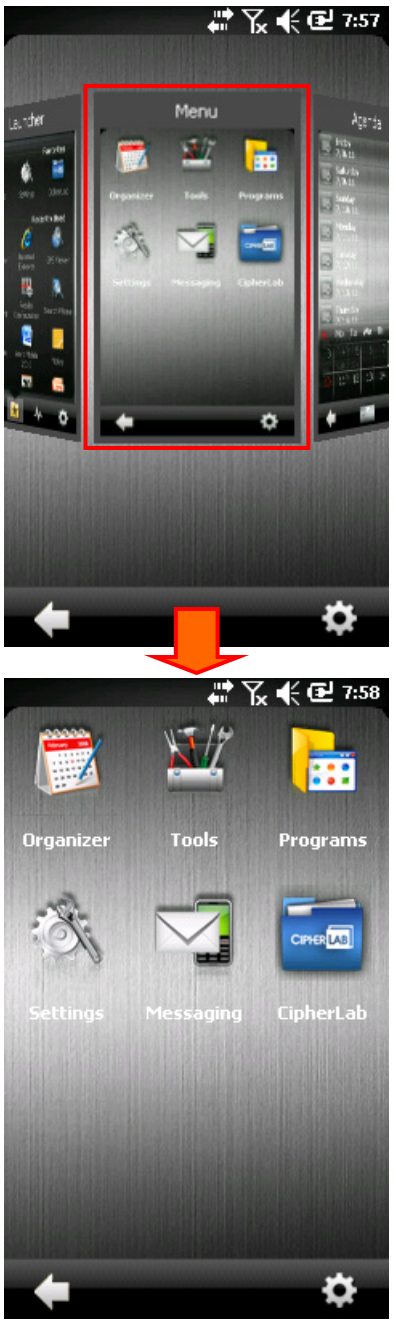
3.3 LAUNCHER

Swipe to left or right, and tap the panel to view the Launcher. Here provide a fast and convenient way to access your favorite or recently used items and services.



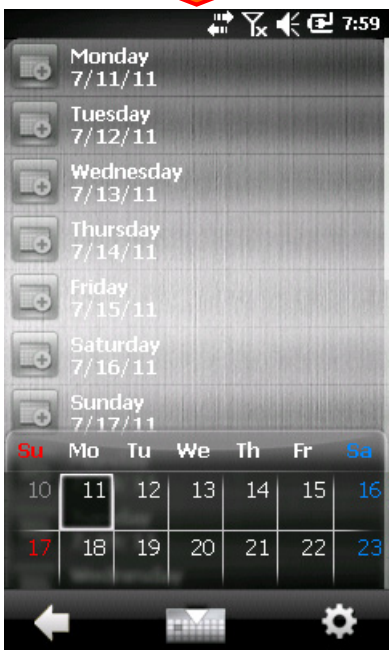
3.4 MENU

Swipe to left or right, and tap the panel to view the Menu. It contains all of your device programs, settings, and tools well-organized in categories.



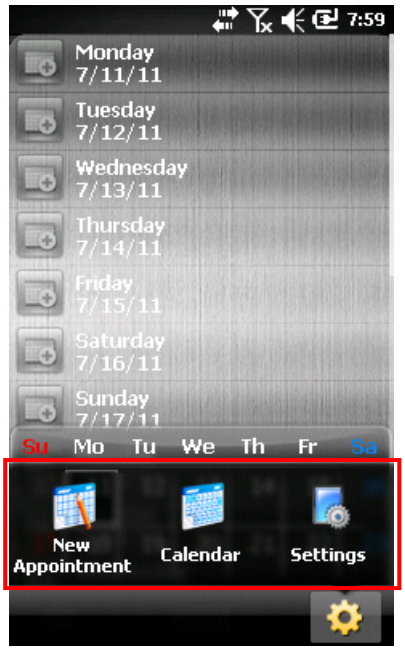
3.5 AGENDA

Swipe to left or right, and tap the panel to view your agenda.



3.5.1 CONFIGURE SETTINGS

Tap to configure related settings.

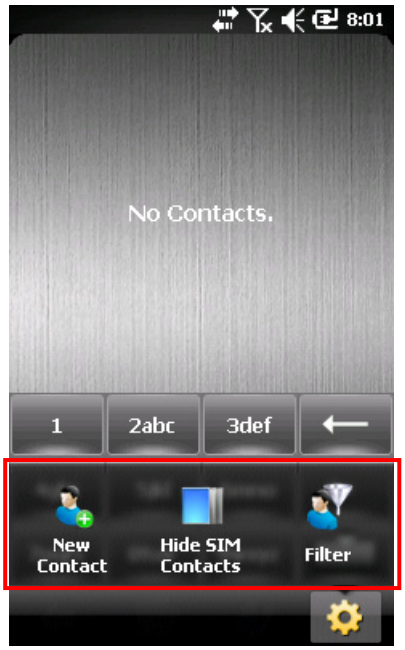


3.6 CONTACTS

Swipe to left or right, and tap the panel to view your contacts. Here you can manage your contacts can calls using many useful features such as call history, speed dial, search, and more.

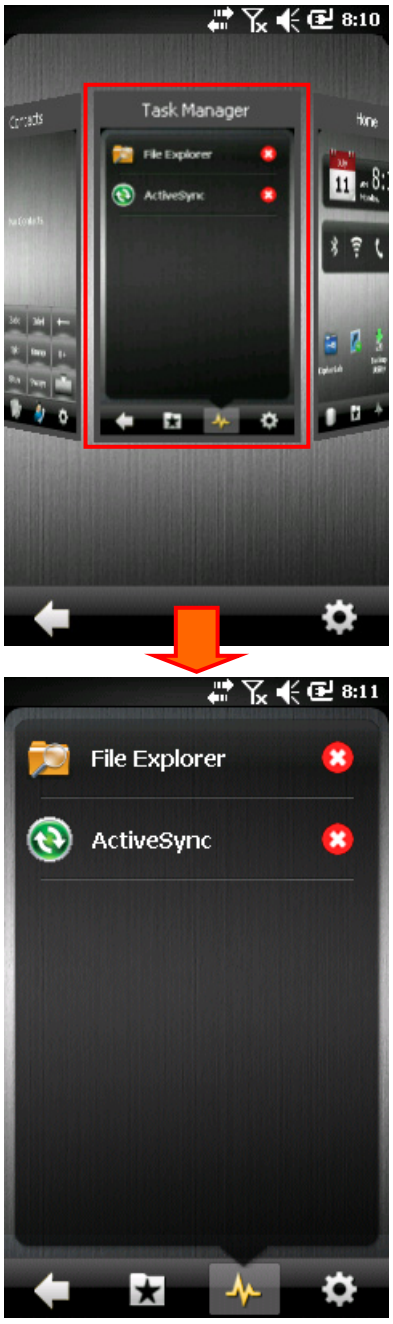
3.6.1 CONFIGURE SETTINGS

Tap to configure related settings.



3.7 TASK MANAGER

Swipe to left or right, and tap the panel to view the Task Manager. Here you can manage your active programs list. You can activate or close any listed program. Or, tap to close all active programs.



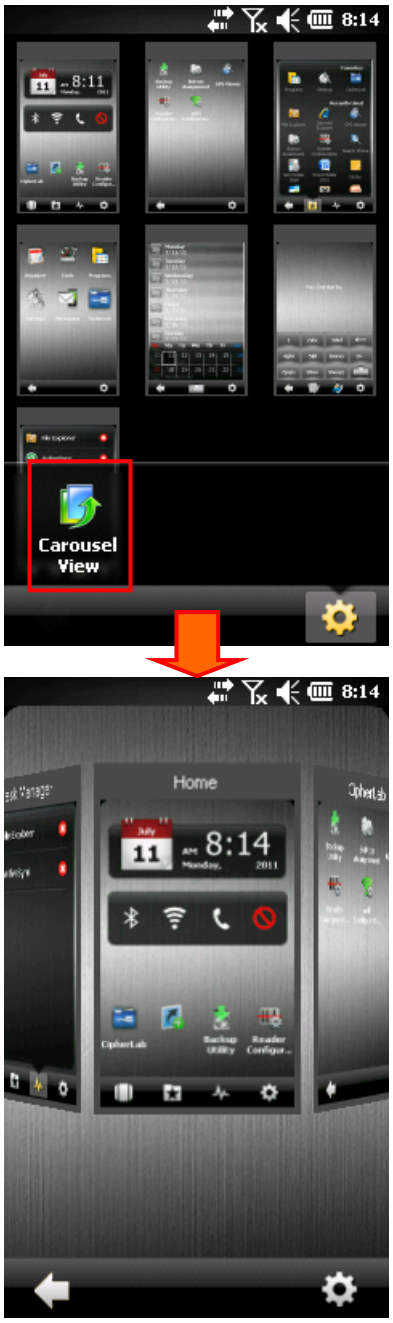
3.8 CHANGE VIEW

3.8.1 CHANGE TO TILES VIEW

Tap and select [Tiles View].

3.8.2 CHANGE TO 3D CAROUSEL VIEW

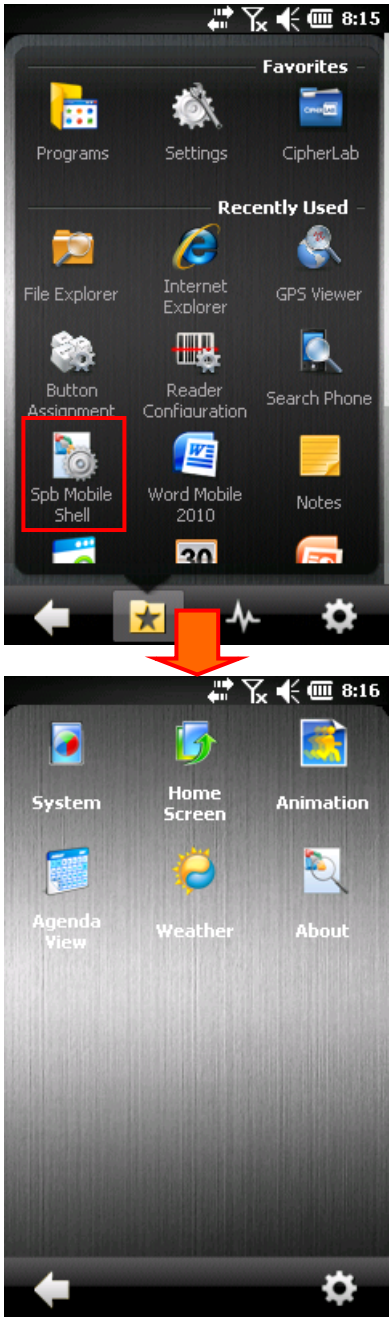
Tap and select [3D Carousel View].



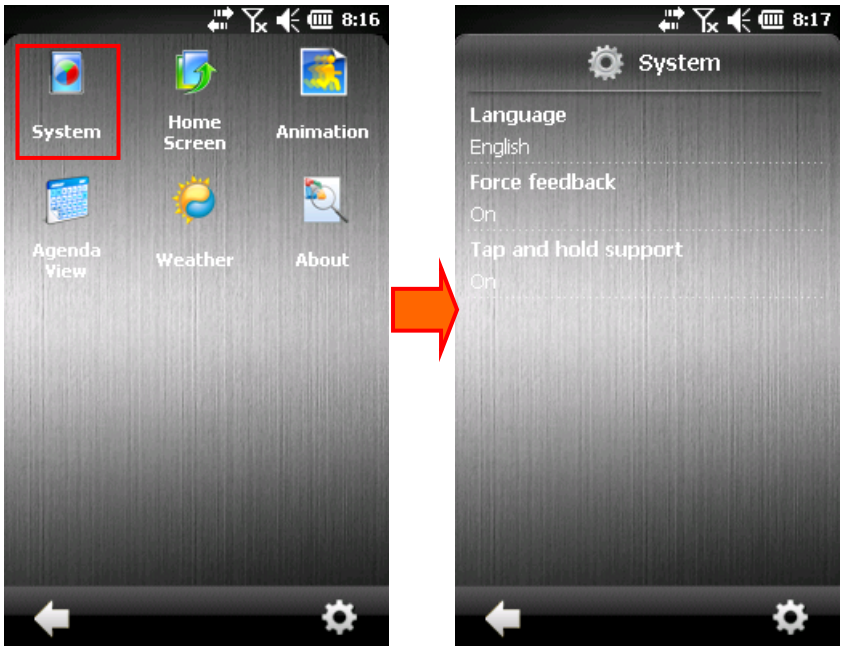
Chapter 4

SHELL SETTINGS

CipherLab Smart Shell provides a customizable user interface and behavior. Go to **Launcher | Settings | SPB Mobile Shell**, if it is not in the Recently Used list.



4.1 SYSTEM



Override "Start"

By default, it is disabled. Enable this option to open the Launcher every time you tap the Start Menu.

Language

By default, CipherLab Smart Shell uses the language of your device. You will need to soft reset the device to apply the new changes.

Force feedback

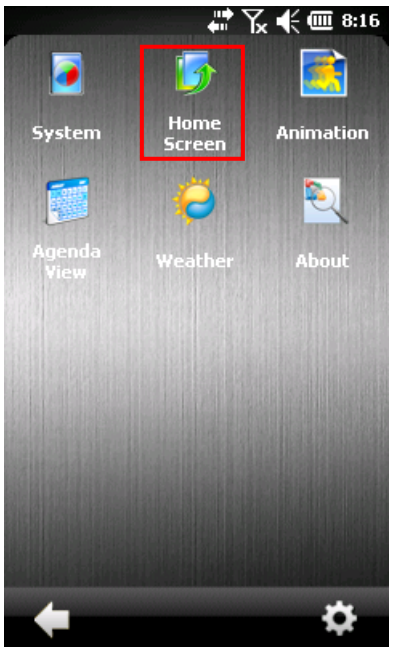
By default, it is enabled. The device will vibrate to indicate a "tap and hold" action.

Tap and hold support

By default, the "tap and hold" functionality is enabled.

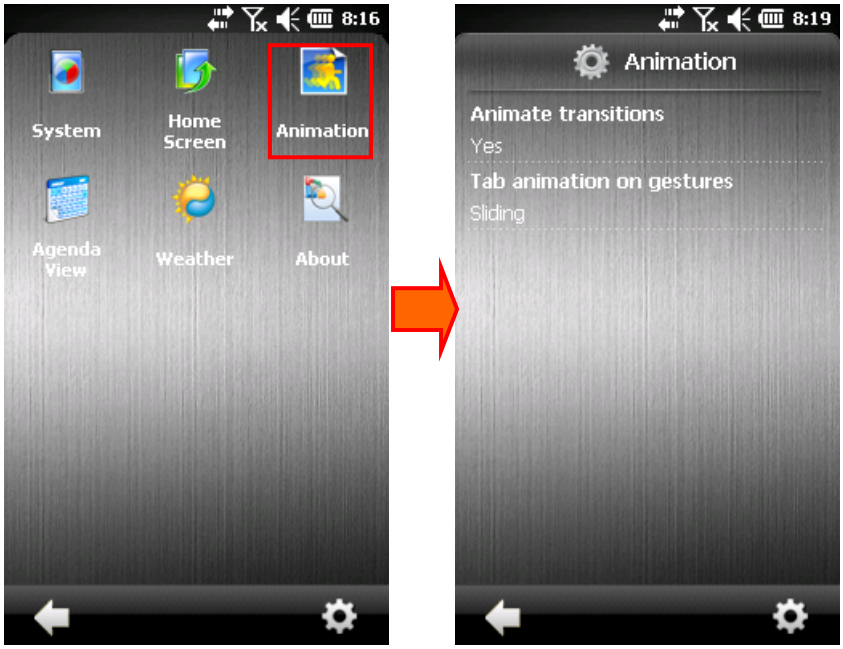
4.2 HOME SCREEN

By default, the Home screen has three pages, and it can be configured up to five pages. Refer to 2.3 Change Settings.



4.3 ANIMATION

You are able to change the animated transitions.



Animate transitions

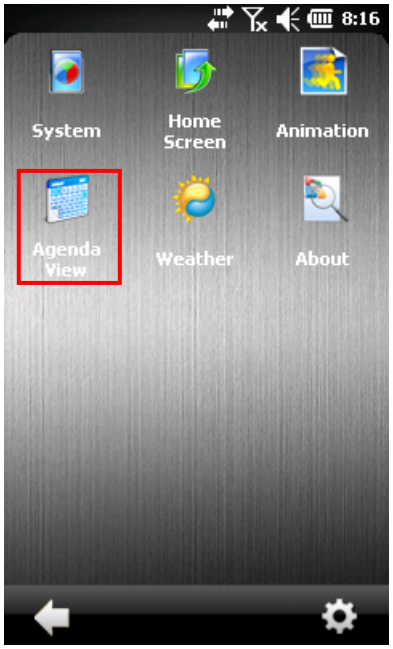
By default, animated transitions are enabled as to give you excellent visual cue to help you understand where you are, where you have come from, where you are going, and to keep you oriented.

Tab animation on gestures

Select the desired animated transition effect that you want to apply when using gestures.

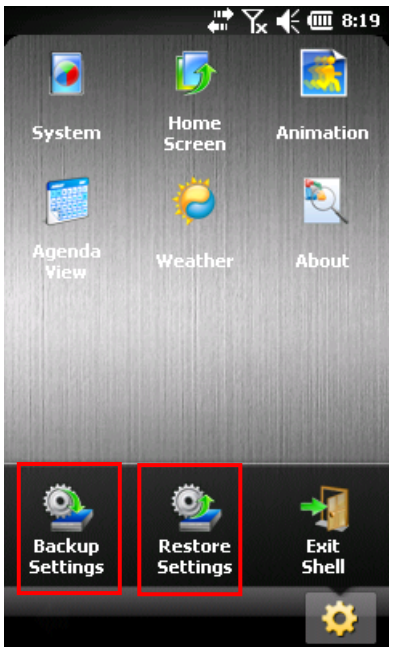
4.4 AGENDA VIEW

You are able to change the agenda settings. Refer to 3.5 Agenda.



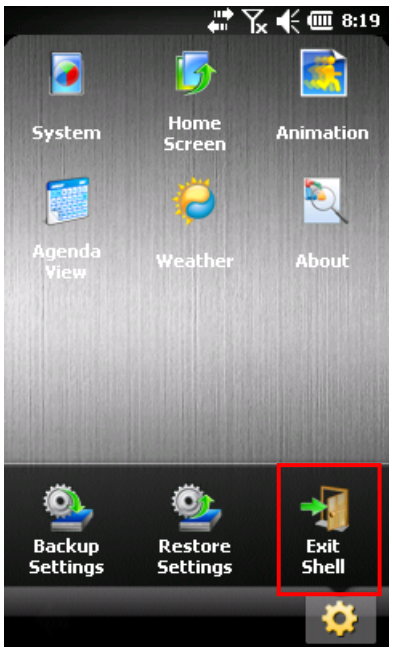
4.5 BACKUP AND RESTORE YOUR SETTINGS

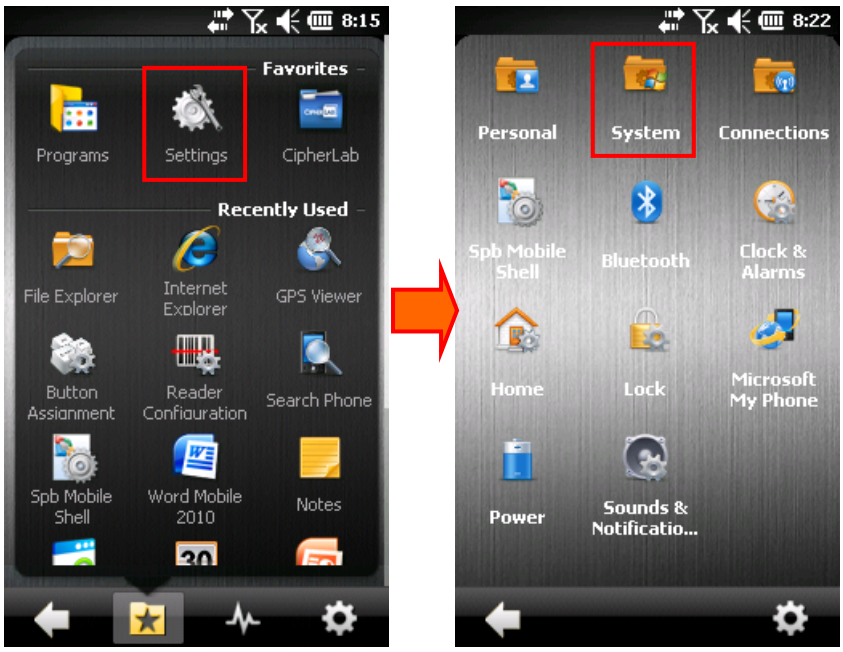
You can make a backup copy of CipherLab Smart Shell settings to be restored in case of data loss.



4.6 EXIT FROM THE SHELL

You can close CipherLab Smart Shell and return to the Today screen at any time. To get back to the shell, tap **Spb Home** on the Today screen (right soft key).



4.7 REMOVE THE SHELL

To remove CipherLab Smart Shell, go to **Launcher | Settings | System | Remove Programs**.