



PocketWatch+ 2.1

Instructions

Edition 1.5
March 2002



1 Overview

PocketWatch+ turns your Palm™ handheld into a pocket watch: If you turn on your handheld with one of the activation keys or tap on the upper-left corner of the silk area, *PocketWatch+* shows a clock window on top of the current application for a few seconds.

If you press a key or tap on the screen the clock disappears immediately. An optional auto-off feature will turn off the handheld after showing the clock, if it was powered on by a key.

1.1 Features

PocketWatch+ offers the following key features:

- Power-on activation with power key or datebook key. Power-on activation can be disabled.
- Key-hold activation when holding the Date Book key pressed
- Backlight support
- Digitiser activation with a choice of silk-screen taps and strokes. In particular the m100 style upper-left corner tap is supported.



- Four different clock faces: Classic, LED, Mono and Bold
- Multi-language awareness for displaying weekdays: Currently supported are the languages: English, French, German, Italian, Japanese and Spanish. This feature is independent of the Palm OS® version.
- Selectable clock display time-out
- Auto-off function, which can be disabled
- Full Screen or Popup-Window presentation
- Display of seconds, which can be turned off
- Display of date and weekday, which can be turned off
- Choice how digitiser taps and other events get handled. They can be consumed by *PocketWatch+* or passed on to the background application.
- Pending alarms are detected by *PocketWatch+* and displayed with priority instead of the clock.
- Also available in German language as *TaschenUhr+* and in French language as *ClickHeure+*

2 Installation, Setup and Registration

Please read the “Read Me Notes”¹. They contain last-minute product information for *PocketWatch+*.

2.1 System Requirements

PocketWatch+ is a HackMaster extension and requires HackMaster or a compatible system extension manager like EVPlugBase or X-Master installed on your handheld. The system extension manager is not part of the *PocketWatch+* package and has to be licensed separately.

PocketWatch+ requires Palm OS® version 2.0 or higher.

2.2 Before Using or Updating PocketWatch+

PocketWatch+ is a HackMaster extension and all the precautions usually recommended when installing a hack should be considered to protect yourself against potential data loss:

- First synchronise and backup your handheld (use a backup program like BackupBuddy or the freeware BackupAll)!

¹The Read Me Notes are contained in the file `readme.txt`.



- Make sure that you are using the latest version (see 4.1).
- Check the "Known Issues and Incompatibilities" section in the Read Me Notes.
- If you experience problems it is the best to disable all hacks, enable *PocketWatch+*, test it and then enable the rest one by one.
- If you are **updating** disable *PocketWatch+* before doing the HotSync® operation.

2.3 First Time Installation

Before you can use *PocketWatch+* you will need HackMaster or a compatible system extension manager like EVPlugBase or X-Master installed on your handheld.

Install *PocketWatch+* and perform a HotSync® operation (refer to your handheld manual if you do not know how to do this). After *PocketWatch+* has been synchronised onto your handheld, you will be asked to reset the device. This is a normal procedure.



After the reset, you will need to activate *PocketWatch+* in the HackMaster application: Run the HackMaster application on your handheld. Check the box to the left of "PocketWatch+" in the list of hacks. The question mark icon to the right of "PocketWatch+" brings up the About dialog and the plus icon brings up the Preferences dialog.

2.4 Installing an Update

Important Note!

Before installing an update of *PocketWatch+* on to your handheld you must disable your current version of *PocketWatch+*. Run the HackMaster application on your handheld and uncheck the box to the left of "PocketWatch+" Now you can safely perform a HotSync® operation and re-enable *PocketWatch+* afterwards.

If you don't disable *PocketWatch+* before updating, your handheld will crash with a Fatal Exception or not update at all. This problem is common with hack system extensions. Some more advanced system extension managers like EVPlugBase safeguard your handheld against a crash and don't allow an update of a hack while it is enabled.

2.5 Registration

Unless *PocketWatch+* is registered and unlocked with a valid Unlock Key it will run in Trial Mode.

In Trial Mode it will run for five days without any limitation. After five days it will display a registration reminder box for 3 seconds before showing the clock.





After you have purchased a license (Registration) you will receive an Unlock Key which consists of a sequence of numbers and letters. To unlock your unregistered version, start the HackMaster application and press the plus icon to bring up the *PocketWatch+* Preferences dialog. In the Preferences dialog select the Register button which brings up the Registration Info dialog.

Enter your Unlock Key into the corresponding field and press the Unlock button. *PocketWatch+* is now registered.

3 Preference Options

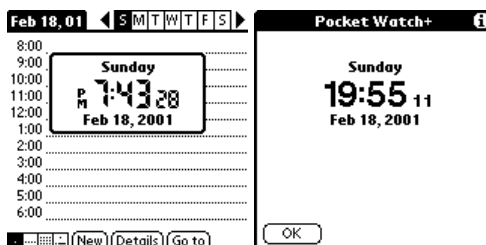


The Preferences dialog allows to select different options how *PocketWatch+* behaves and shows the clock. It can be accessed through HackMaster's preferences icon. The preferences should appear as pictured:

Clock Face sets the font style of the clock.



Presentation selects pop-up window or full-screen mode. With Popup the clock window superimposes the current application. In both modes *PocketWatch+* will return to the current application.



Key Activation defines which hardware key you want to use to show the clock when powering up the handheld. You can disable power-up launching with None.

None Disables power-up launching

Power *PocketWatch+* pops up when the Palm is powered on with this key. Holding the Power key switches on the backlight while *PocketWatch+* is running.

Date Book *PocketWatch+* pops up when the Palm is powered on with this key. *PocketWatch+* superimposes the Datebook application.

Hold Dbk Holding the Date Book key for a longer period powers on your handheld and *PocketWatch+* pops up showing the time as long as you keep the key pressed. After the key has been released the handheld switches off. Holding the key for more than two seconds switches on the backlight while *PocketWatch+* is running. A short press of the Date Book key powers on



and launches the Datebook application as usual.

This method always pops up the clock in full screen mode.

Pwr & Hold This is a combination of the “Hold Dbk” and “Power” method.

Contrast allows launching PocketWatch+ with the contrast key if the device is already powered on. This feature will work only on devices with a contrast key (e.g. Palm V/Vx).

Pwr & Cont is a combination of Contrast and Power key methods.

Silk Area Stroke defines a digitizer tap or stroke to show up the clock at any time after power-up. ① U/l Corner means a tap on the upper left corner of the silk area. ② 123 Corner means a tap on the numeric keyboard dot in the lower right corner of the silk area. ③ Calc to Find means a stroke from the calculator button to the find button.



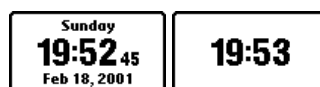
Time-Out makes the clock disappear automatically after a certain time. After the time-out period the device may shut off if Auto-off is enabled as well.

Auto-off enables shutting off of the handheld after the time-out period has expired. It applies only if *PocketWatch+* was launched by a hardware key. Auto-off doesn't apply if Time-Out is disabled.

Eat Tap Events makes *PocketWatch+* consume events like digitizer taps rather than passing them to the background application. If full-screen presentation has been chosen and this option is unchecked, a tap on the clock form dismisses.

Display Seconds enables the display of seconds. With seconds the am/pm text gets displayed in front of the time, without after the time.

Display Date enables the display of weekday and date.



4 Support

We provide 12 month free email support for for *PocketWatch+* from the date of purchase. Please use the Online Support page at: <http://www.focus-sw.com>. Alternatively you can send bug reports, suggestions or anything else that you think, to:

support@focus-sw.com. Your feedback is always welcome. It helps improving this product.



4.1 How to get the Latest Version

The latest version can be downloaded from: <http://www.focus-sw.com>

4.2 Mailing List

Also, there is a palmnews mailing list to keep you informed about updates and product news. Please use the Online Subscription form at: <http://focus-sw.com>. Alternatively you can send an email with the line "subscribe palmnews" in the message body to: listserv@focus-sw.com.

5 Notices

PocketWatch+ was developed by:
FOCUS Software Engineering, Australia
Copyright © 2000-2002. All rights reserved.

Palm OS and HotSync are a registered trademarks, and Palm is a trademark, of Palm, Inc. All other product and brand names mentioned in conjunction with this product may be trademarks or registered trademarks of their respective owners.