About SmartInput™

SmartInput™
Version ...
Registered Version

www.smart-palm.com

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Done

SmartInput Manual

Version 3.9.0

Introduction

What is SmartInput?

SmartInput is designed to provide easy and fast input of data for the

- DateBook,
- Todo and
- Memo

built-in databases of PalmOS® powered handheld devices.

SmartInput consists basically of two screens: the Main Screen and the Preferences Screen.

The Main Screen is the place where this information is entered. The screen is designed to be intuitive, but following illustration may be helpful for beginners to "understand" the screen design:

DateBook information input area

ToDo information input area

Memo information input area
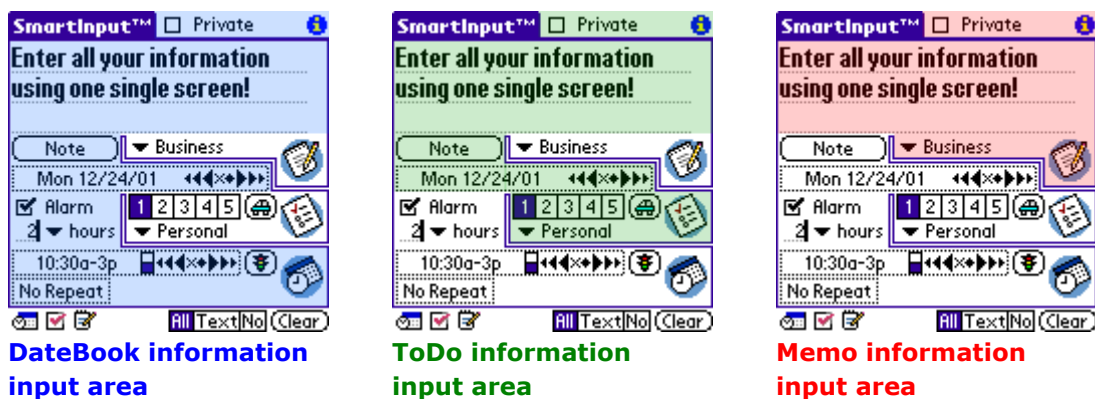
The Preferences Screen is where the user can define the default behaviour of almost all elements on SmartInput's Main Screen. There are 3 ways to call the Preferences Screen:
- tap on Menu/Options/Preferences
- enter / F (cmd F) either on the Graffiti area or on your keyboard.
- "tap and hold" on the control you want to customize (on the main screen).

How does SmartInput work?

Step 1
Enter the desired text in the text input field on the top half of the main screen.

Step 2
In the bottom half of the screen you can quickly set all relevant extra information (categories, dates, times, alarms) of the record to be created.

Step 3
Pressing one of the record creation buttons will create a record in one of the built-in databases.

Installation
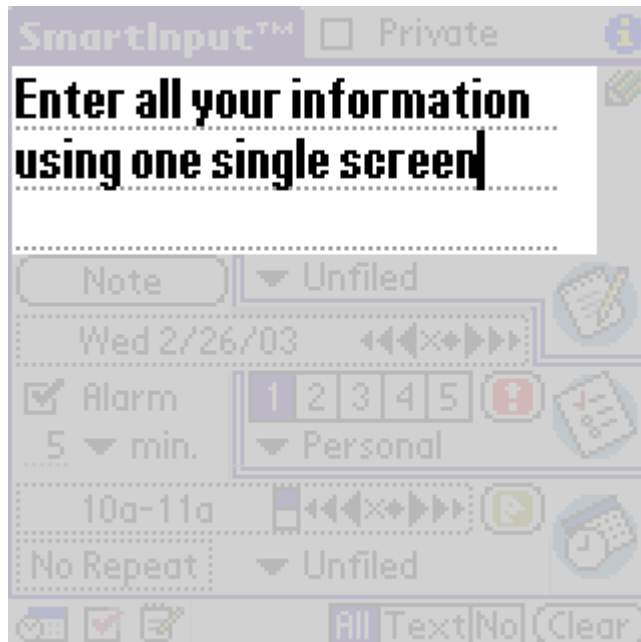
Install the file

SmartInputxxxTrial.prc

to your PalmOS device (where xxx is the current verison number of SmartInput). The following new application icon will appear in the "Unfiled" applications category of your handheld after the HotSync process is completed:
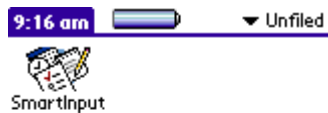
Tapping on SmartInput's icon will launch the application.
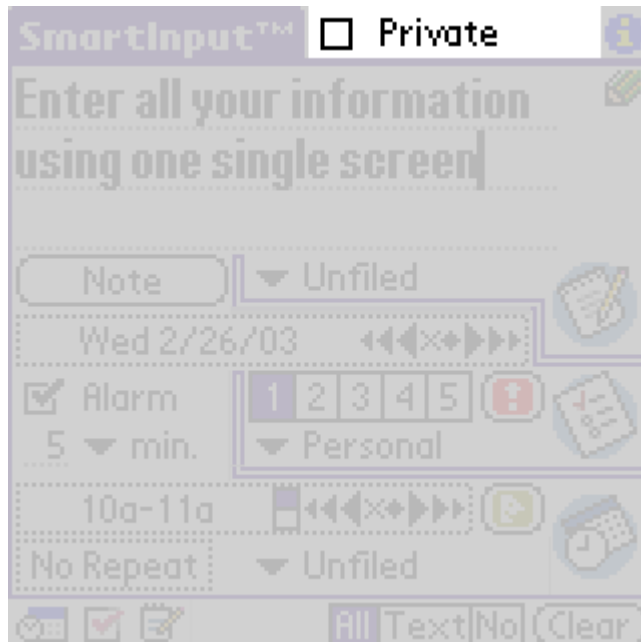
Text Input Field

Use this field to enter the main text of the records you want to create. It is a mandatory item as records cannot be created with no text (an error message is displayed if trying to do so).
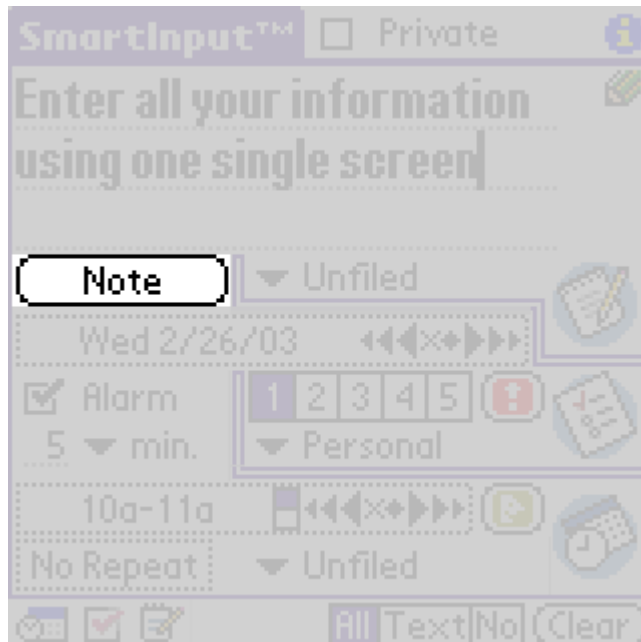
Privacy Checkbox

Check the Privacy Check Box to create private records.

Please note: use the built-in "Security" application in order to specify if private records should be shouwn, masked or hidden.
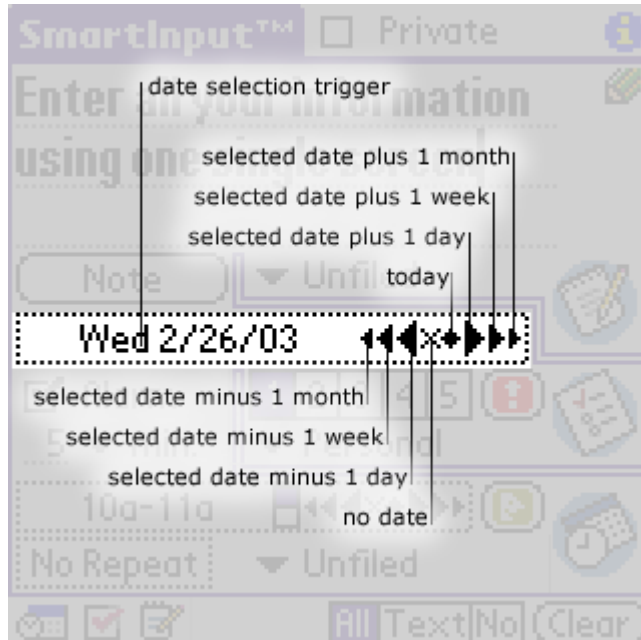
Note Button

Tapping on the Note Button calls the note input dialog which works in in the same way as in the built-in-applications.

Press **Cmd A** alternatively to call the Note Dialog!
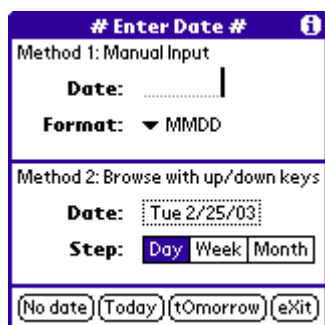
Date Selector

The Date Selector consists of several buttons as shown in the illustration above.

Press **Cmd V** alternatively!

The corresponding keyboard support **# Enter Date #** screen will be displayed:

Date Entry Method 1: Enter the 4-digit date to select the desired date. The screen closes automatically.

Date Entry Method 2: Use the up and down arrow keys to browse to the desired date. Press the <D>, <W> or <M> key to set browsing of days, weeks or months respectively. Press <ENTER> to close the dialog.
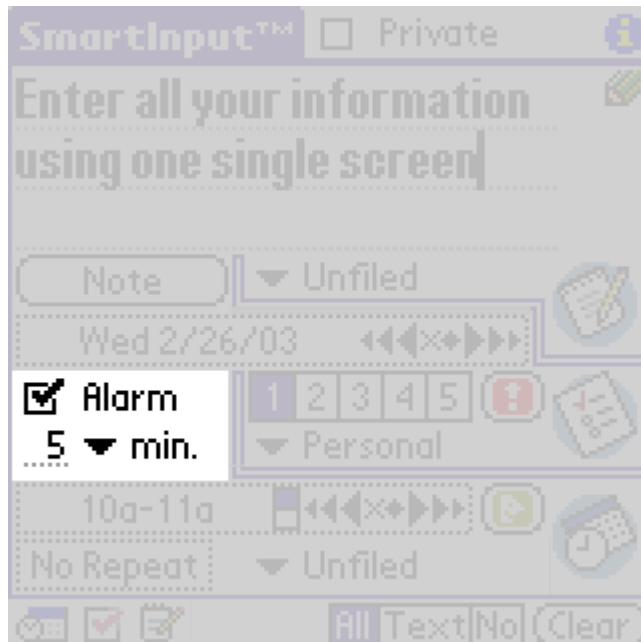
Date Selector

Alternatively you can press <N> on your keyboard for "no time" or <T> for "today".

Remark: in all keyboard support screens (screens marked with # # in the title) you can use normal keystrokes to activate the screen's controls with the corresponding capital letter (in our example <X> for "eXit").
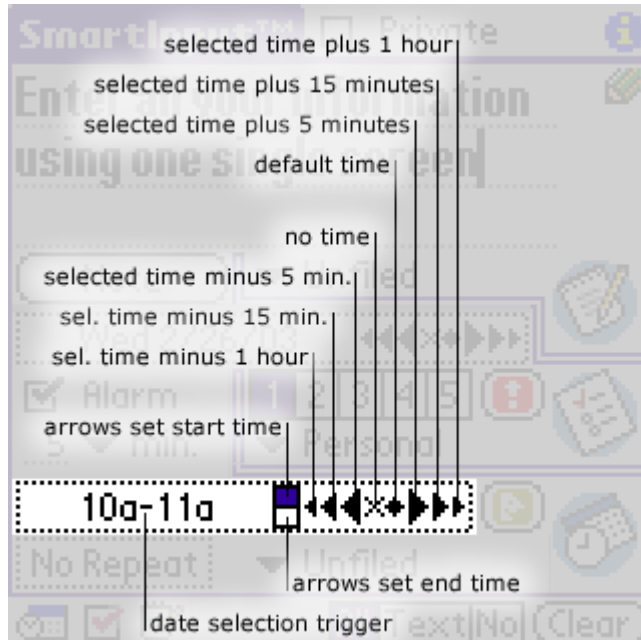
Alarm Settings

The alarm setting controls work in the same way as in the built-in datebook application.
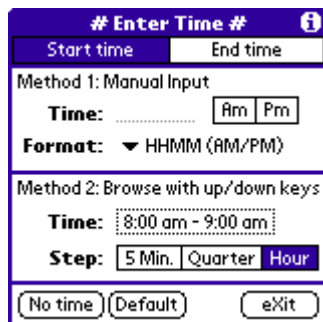
Time Selector

The Time Selector consists of several buttons as shown in the illustration above:

Press **Cmd B** for start time or **Cmd N** for end time alternatively!
The corresponding keyboard support **# Enter Start/End Time #** screen will be displayed:

Press <S> to change to the Start Time Entry dialog or <E> to change to the End Time Entry dialog.

Time Entry Method 1: Enter the 4-digit time (and if using the AM/PM format additionally <A> or <P>) to select the desired time. The screen closes

Time Selector

automatically.

Time Entry Method 2: Use the up and down arrow keys to browse to the desired time. Press the <M>, <Q> or <H> key to set browsing in 5 minutes, quarter or full hours steps respectively. Press <ENTER> to close the dialog.

Alternatively you can press <N> on your keyboard for "no time" or <D> for "default time".

Remark: in all keyboard support screens (screens marked with # # in the title) you can use normal keystrokes to activate the screen's controls with the corresponding capital letter (in our example <X> for "eXit").
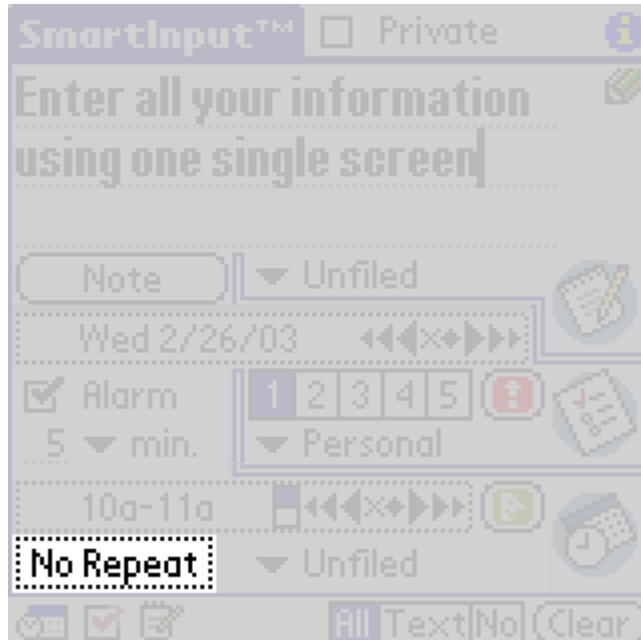
Repeat Selector

Tapping on the repeat selector calls the repeat setting dialog which works in in the same way as in the built-in datebook application.

Application Launch Buttons
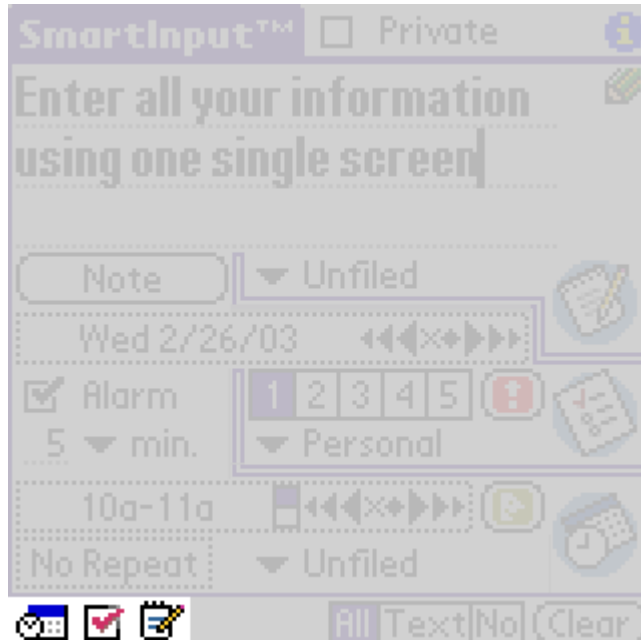
Tap on one of these buttons to launch your favorite DateBook, ToDo or Memo application.

This may be very useful when assigning SmartInput to one of your hardware buttons.

Use the preferences screen to define which applications should be launched.

Category Selectors
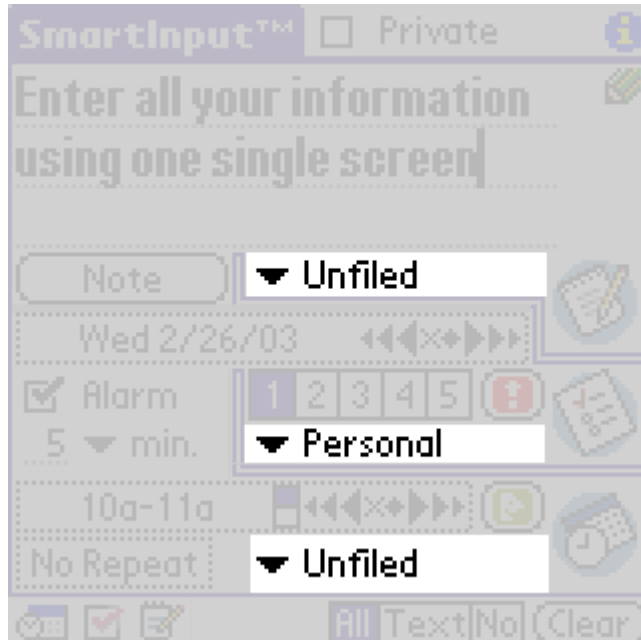
Tap on the one of the category triggers to select the desired category of a DateBook, ToDo or Memo record to be created.

Press **Cmd Q** (DateBook), **Cmd W** (ToDo) or **Cmd E** (Memo) alternatively!

The corresponding keyboard support **# Enter DateBook/ToDo/Memo Category #** screen will be displayed:
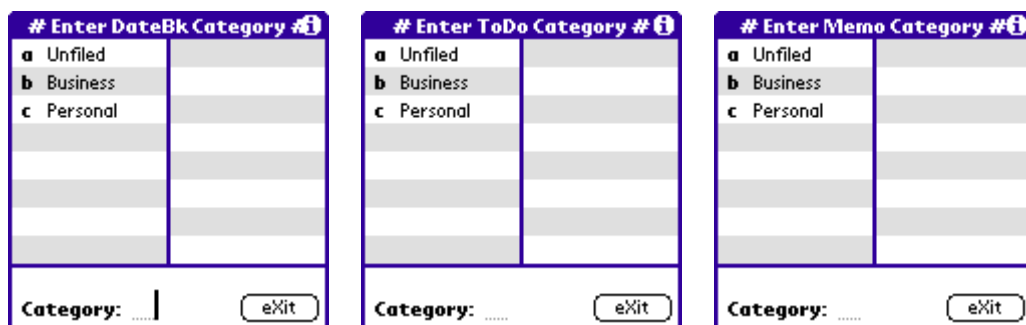
Press the key corresponding to the bold character to select the desired category (in our example a, b or c). The screen closes automatically.

Remark: in all keyboard support screens (screens marked with # # in the title)

Category Selectors

you can use normal keystrokes to activate the screen's controls with the corresponding capital letter (in our example <X> for "eXit").

## ToDo Priority Check Buttons

Tap on a ToDo priority check button to select the desired priority of a todo list record to be created.

Press **Cmd Y** alternatively!

The keyboard support **# Enter Priority #** screen will be displayed:
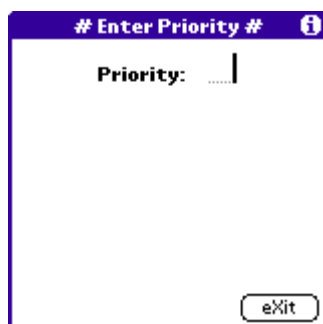
Press the digit of the desired priority (1 thru 5). The screen closes automatically.

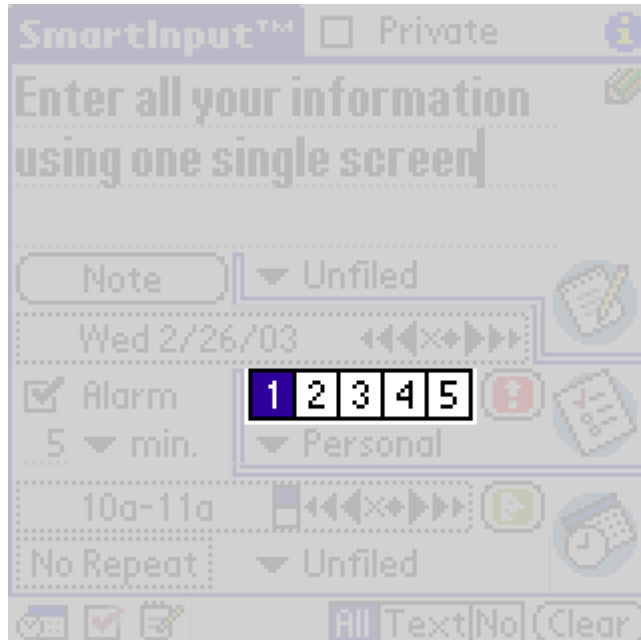**Remark:** in all keyboard support screens (screens marked with # # in the title) you can use normal keystrokes to activate the screen's controls with the corresponding capital letter (in our example <X> for "eXit").
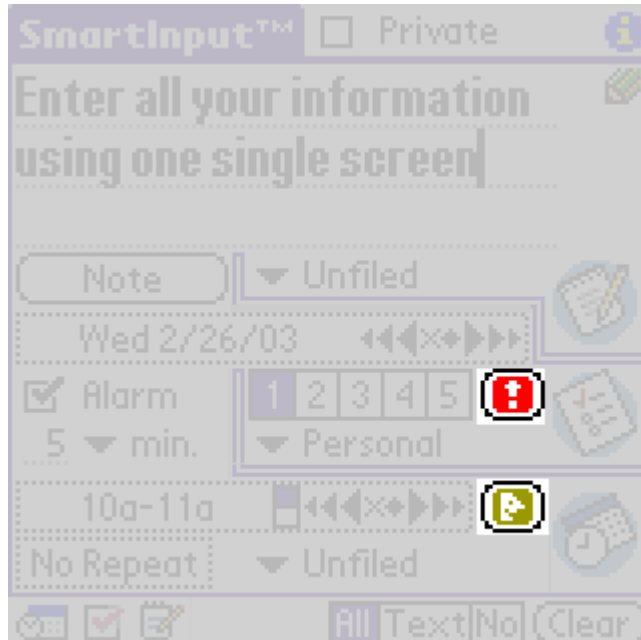
Icon Selectors

Tapping on the ToDo or DateBook icon selector calls the icon selection dialog:

Simply tap on the selected icon to choose it (or on the "No Icon" button). The dialog closes automatically.

Press **Cmd I** for ToDo icon or **Cmd J** for DateBook icon alternatively to display the **# Enter ToDo/DateBook Icon #** screen.

Use the arrow keys to navigate through the icons and press <Enter> to select the current one. Press <N> to set no icon or <X> to leave the current icon unchanged.

Icon Selectors

Remark: in all keyboard support screens (screens marked with # # in the title) you can use normal keystrokes to activate the screen's controls with the corresponding capital letter (in our example <X> for "eXit").

Record Creation Buttons
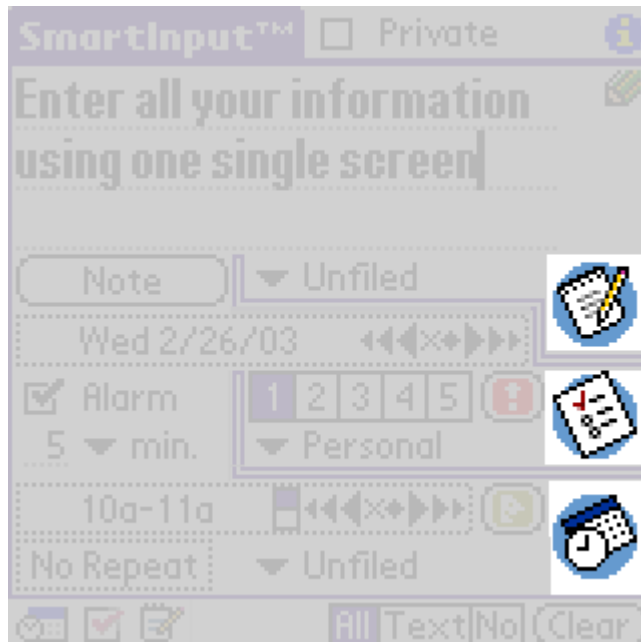
Tap on one of these buttons to create a Memo/ToDo/DateBook record.

Press **Cmd M**, **Cmd T** or **Cmd D** alternatively!

Fast Text Entry
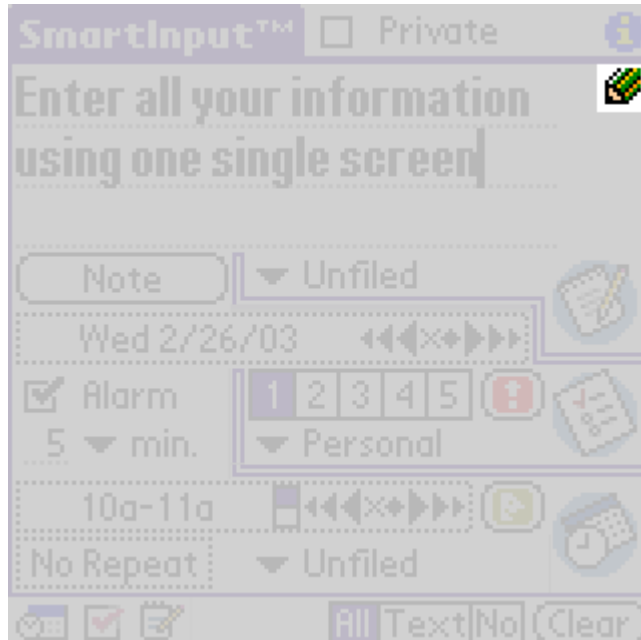
You can define up to 16 frequently used "pieces of text" (using the preferences screen). To select one of them just press the "pencil"-button or

Press *Cmd F* alternatively to display the **# Fast Text Input #** screen.
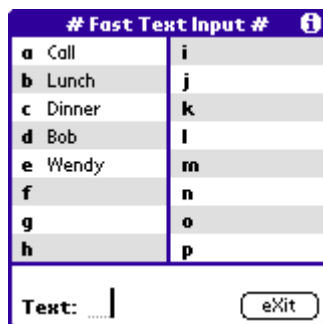
Press the key corresponding to the bold character to select the desired piece of text (in our example a through e). The screen closes automatically.

Remark: in all keyboard support screens (screens marked with # # in the title) you can use normal keystrokes to activate the screen's controls with the corresponding capital letter (in our example <X> for "eXit").

Default Categories
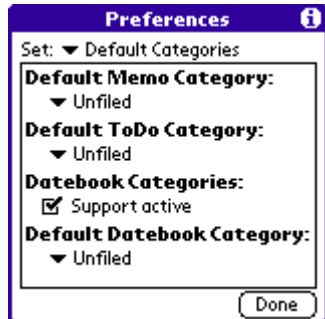
Using the set default categories dialog you can specify which categories should be preset when creating a new record. The default categories apply when starting SmartInput or after pressing the Clear button on the Main Screen (in the Clear All mode).

Please note that PalmOS does not support DateBook categories by default. But users of good DateBook replacements like Agendus (previously ActionNames) and DateBk5 can use DateBook categories. Check the "DateBook Categories: support active" box to enable DateBook Category support in SmartInput.
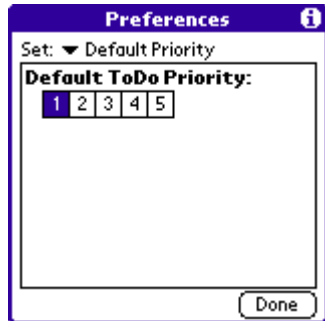
Default Priority

Using the set default priority dialog you can specify which priority should be preset when creating a new todo record. The default priority applies when starting SmartInput or after pressing the Clear button on the Main Screen (in the Clear All mode).
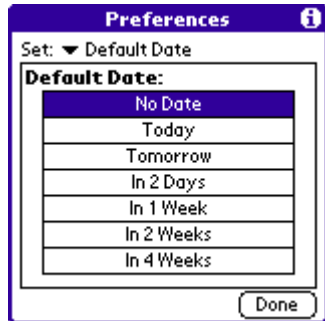
Default Date

Use the Check buttons to select the default date that should be preset when creating a new record. The default date applies when starting SmartInput or after pressing the Clear button on the Main Screen (in the Clear All mode).
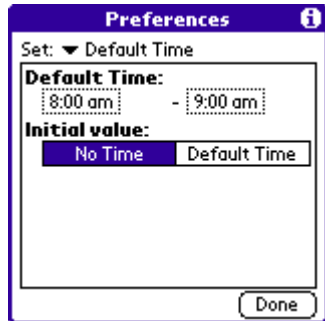
Default Time

You can define the **Default Time** of appointments created with SmartInput.

If **Initial Value** is set to "No Time" appointments will be untimed by default but when calling any time setting procedure the Default Time will be used as a starting value. Otherwise (Initial Value = "Default Time") the Default Time applies to appointments when starting SmartInput or after pressing the Clear button on the Main Screen (in the Clear All mode).
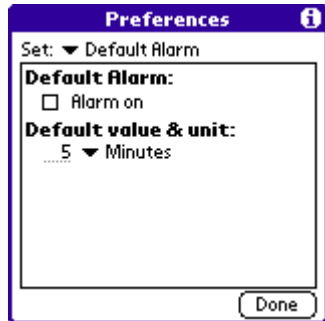
Default Alarm

You can define default settings of the all alarm controls. This default settings apply when starting SmartInput or after pressing the Clear button on the Main Screen (in the Clear All mode).

Default Privacy

Use the Default Privacy Check Box to define the default setting of the Private Check Box. This default setting applies when starting SmartInput or after pressing the Clear button on the Main Screen (in the Clear All mode).

Default 3rd Party App/Icons

You can define the default ToDo and Datebook icons for each category. This default settings apply when starting SmartInput or after pressing the Clear button on the Main Screen (in the Clear All mode).

Launch Buttons

Use this screen to specify your favorite DateBook, ToDo and MemoPad applications. They will be launched when pressing on one of the icons in the left bottom of the main screen.

Hardware Buttons

Here you can specify the behaviour of the hardware buttons. The chosen "Function" applies only to those hardware buttons with a checked "Active" box.

Default Font
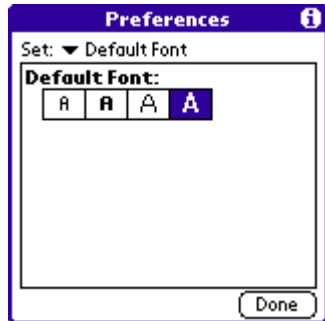
You can choose the font to be used for text entry in the text input field on the main screen by selecting the desired font's push button.
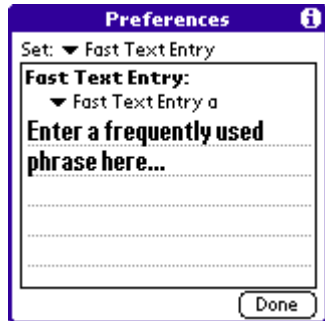
Fast Text Entry

To define a Fast Text Entry (there are 16) just select the desired one (a thru p) in the drop-down list and enter the desired text in the text field.

Auto-Keyboard

Check the "On"-box so the virtual keyboard pops up automatically when starting SmartInput.

Version History

17JUN03: smartInput version 3.9.0 new features:
- support for Sony Clie High Resolution and PalmOS 5 High Density displays (hi-res bitmaps etc).
- easy, context-sensitive access to preferences: tap and hold on the item you want to customize (e.g. on one priority button to set default priority.

24JAN03: smartInput version 3.8.0 new features:
- (Optional) Auto-Keyboard feature fastens text input for virtual keyboard users (keyboard pops up automatically when starting SmartInput).
- Improved Agendus (previously ActionNames) support (Agendus 6 now supports Datebook event categories!).
- Context-sensitive Help for "Preferences" Screens.

27AUG02: smartInput version 3.7.0 new features:
- Fast Text Entry: save up to 16 frequently used text pieces and insert them quickly (as always both using your stylus or a keyboard).

28MAY02: smartInput version 3.6.0 new features:
- PalmOS 5 Support: smartInput now runs on Palm OS 5 Simulator.
- Fixes several (rare) bugs.

14MAY02: smartInput version 3.5.1 new features:
- Correction of several minor issues.

**06MAY02:** smartInput version 3.5.0 new features:
- Ability to define a default Appointment (DateBook) icon for each category.

05APR02: smartInput version 3.4.0 new features:
- Ability to define a default ToDo icon for each category (remark: ability to define a default Datebook icon for each category coming soon...).

27MAR02: smartInput version 3.3.0 new features:
- Access to all icons in an icon databse (156 icons limit removed)
- Quicker icon database access (eliminates startup delay on devices with large icon collections)

13MAR02: smartInput version 3.2.1 new features:
- Added MemoLeaf to the list of applications for the MemoPad application button.

25FEB02: smartInput version 3.2.0 new features:
- Improved support for SmartLauncher (Preferences: set Launch Buttons).
- Added DateMan to the list of applications for the DateBook application button.

20FEB02: smartInput version 3.1.0 new features:
- Support for SmartLauncher (Preferences: set Hardware Buttons).
- Added the Memo Safe to the list of applications for the MemoPad application button.

14FEB02: smartInput version 3.0.0 new features:
- Support for DateBk3 and DateBk4 DateBook (Appointment) Categories (incl. shortcut /Q).
- Phone Lookup (incl. shortcut /G).

21JAN02: smartInput version 2.7.0 new features:
- Support for DateBk4 (from version 4.1, now in beta) color icons.

15JAN02: smartInput version 2.6.0 new features:
- Flash ROM support (tested with JackFlash™ on a Palm m505).
- IMPROVEMENT: Keyboard Time Entry dialog now includes a "Browse" Time mode (using arrow keys).
- IMPROVEMENT: Further improvement of Date Entry dialog (now with adjustable browse step).
- BUGFIX: Date Entry dialog manual entry bug fixed.

09JAN02: smartInput version 2.5.0 new features:
- Added dialog for Alarm Entry using keyboard (incl. shortcut /L).
- Added dialog for Toggle Privacy using keyboard (incl. shortcut /H).
- Added DateBook+ (Handspring) to the list of applications for the DateBook application button.
- Added DateBook+ (Handspring) to the list of applications for the ToDo List application button.
- IMPROVEMENT: Keyboard Date Entry dialog now includes a "Browse" Date mode (using arrow keys).

02JAN02: smartInput version 2.4.0 new features:
- Added dialog for Start & End Time Entry using keyboard (incl. shortcut /B and /N).
- Added dialog for Memo & ToDo Category Entry using keyboard (incl. shortcut /W and /E).
- Added keyboard support for DateBook & ToDo Icon Entry dialog (incl.

shortcut /I and /J).
-   Added Clear Mode toggle shortcut (/.).
-   IMPROVEMENT: Date Entry dialog now include "No date" and "Today" buttons.
-   BUGFIXES: many small issues fixed (incl. alarm deployment bug)

18DEC01: smartInput version 2.3.0 new features:
-   Added dialog for Priority Entry using keyboard (incl. shortcut /Y).
-   Added the cJAG Notes to the list of applications for the MemoPad application button.
-   BUGFIX: removes error introduced in version 2.2.0 (on handelds with PalmOS prior 3.5)

16DEC01: smartInput version 2.2.1 new features:
-   Bugfix (error on handhelds with PalmOS prior 4.0 introduced in version 2.2.0)

16DEC01: smartInput version 2.2.0 new features:
-   Added time manipulation buttons on main screen (no time, default time, plus/minus 5 min., 15 min. and 1 hour for both start and end time).
-   Started implementation of support for hardware keyboards:
    -   Added shortcut for creation of MemoPad record /M.
    -   Added shortcut for creation of ToDo List record /T.
    -   Added shortcut for creation of DateBook record /D.
    -   Added shortcut to Append/Edit Note /A.
    -   Added shortcut to Delete Note /O.
    -   Added shortcut for Clear command /Z.
    -   Added dialog for Date Entry using keyboard (incl. shortcut /V).
-   Again small main screen design changes.

12DEC01: smartInput version 2.1.0 new features:
-   Added date manipulation buttons on main screen (no date, today, plus/minus 1 day, 1 week and 1 month).
-   Added the pEdit-family of MemoPad replacements to the list of applications for the MemoPad application button.
-   Small main screen design changes.

08DEC01: smartInput version 2.0.0 new features:
-   Separate (customisable) icon buttons for ToDos and Appointments.
-   Ability to define font for main screen text input field (standard, bold, large, large and bold).
-   Small bugfixes.

Version History

06DEC01: **smart**Input version 1.9.0 new features:
- (Optional) ability to use the hardware buttons to launch the applications assigned to SmartInput's customisable launch buttons.

05DEC01: **smart**Input version 1.8.0 new features:
- Ability to define default alarm settings.

02DEC01: **smart**Input version 1.7.0 new features:
- Ability to define default privacy.

01DEC01: **smart**Input version 1.6.0 new features:
- Ability to define default time (Datebook appointments).
- Added DateBk3 to the list of applications for the DateBook application button.
- Added DateBk3 & LifeBalance to the list of applications for the ToDo application button.

28NOV01: **smart**Input version 1.5.1 new features:
- Added HandStory & WordSmith to the list of applications for the Memo application button.

27NOV01: **smart**Input version 1.5.0 new features:
- Customisable Launch buttons for (built-in or custom) DateBook, ToDo & Memo applications: assign SmartInput to one of the hardware buttons without losing quick access to the main applications.

18NOV01: **smart**Input version 1.4.0 new features:
- Ability to define default Action Names icon (Datebook & ToDo).
- Added "No Clear" mode (in addition to "Clear All" and "Clear Text Only" modes).

14NOV01: **smart**Input version 1.3.0 new features:
- Ability to define default date (Datebook & ToDo).

12NOV01: **smart**Input version 1.2.0 new features:
- Ability to define default categories (Memo & ToDo) and default priority (ToDo).

05NOV01: **smart**Input version 1.1.0 new features:
- Support for ActionNames® icons.

01NOV01: **smart**Input version 1.00 new features:

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