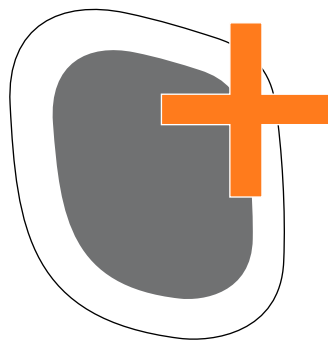


bloo7



XtnDr

Steroids for Your Tree.

Version 1.5.4

Manual

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Introduction

Xtndr is an extension for your *Palm Treo* smartphone. It allows you to assign more application to the application buttons on your device, it features a customizable info pop-up that can show you all kinds of information, including but not limited to the current time, the phone and Bluetooth statuses, and the number of unread SMS and email messages, as well as upcoming events on today's agenda in the *Calendar* application. This handy info pop-up can also replace the system default *Keyguard*. But **Xtndr** doesn't stop there. In addition to all this it lets you customize the alternative character selection system that is provided when you press the *Alt* key.

Xtndr supports the *Treo 650, 680, 700p* and *755*.

The latest release of **Xtndr** can be found on the [bloo7](http://www.bloo7.com) website:

<http://www.bloo7.com>

Throughout this manual you will find yellow boxes like this one. These boxes provide you with interesting additional information.

Getting Started

Installing Xtndr from a Desktop Computer

The installation procedure for **Xtndr** depends on the download package you chose. If you only downloaded the PRC program file, then you can install **Xtndr** by double-clicking said PRC file. If you chose to install one of the ZIP archives, you will (in most cases) have to unzip the contents first. You can then double-click the appropriate PRC file. You only need to install one of the up to two PRC files and that is the one in the language you want to use **Xtndr** in (currently English or German).

If you had previously installed a beta version of **Xtndr**, you should uninstall it using the *Uninstall* command from the *Options* menu of the main screen first.

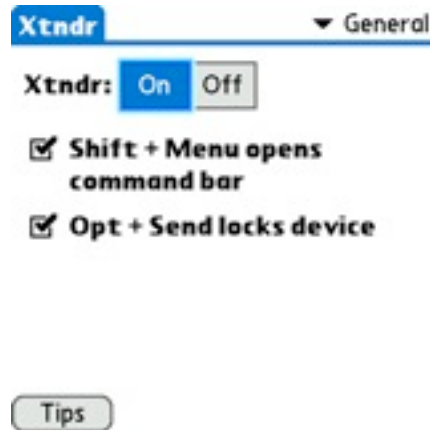
Over-the-Air installation of Xtndr

If you have downloaded **Xtndr** directly to your *Treo* smartphone, then you won't have to take any further steps in most cases.

Activating Xtndr

Xtndr is not automatically active after you have installed it. You will first have to launch it. To do so tap its icon in the application launcher, which you can open by pressing the home key on your *Treo*.

Upon the first start you will be greeted with a short welcome note. After you have read that note and tapped *Done*, the main screen of [Xtndr](#) will appear.



Xtndr upon first start.

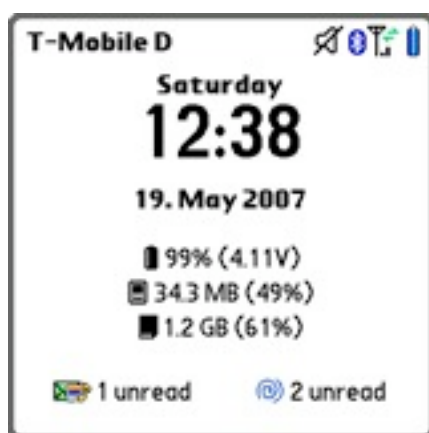
Tap the *On* button to enable [Xtndr](#). At this point you can already start to use [Xtndr](#) with its default settings. Read on to know how to do so.

Take the Tour

Now that you have successfully installed and activated [Xtndr](#), let's explore its features.

If you don't understand one of the terms used in this manual, see the glossary at the end. There you will find explanations of terms that novice users might not know.

The first thing we're going to try out now is the info pop-up. Press the *Shift* key followed by the *Select* key on your five-way navigator to open it. The info pop-up should look something like this.



Info pop-up with default settings.

Did it vanish to fast? Never mind, just press *Shift* + *Select* again. You will learn how to customize the time the info pop-up is shown later. For now, let's continue with our tour.

If you have set a system password in the security application (and remember it), you can lock your *Treo* now by pressing the *Option* key followed by the green *Send* key. This feature is not available on the *Treo 650*.

After you have unlocked your *Treo*, press the *Shift* key followed by the *Phone* button. This will start the *Camera* application. Take a photo, if you want to.

Now press the *Shift* key followed by the *Calendar* button and watch the magic happen: The *Memos* application will be opened. Create a new memo. Type *R*, then *o*, press the *U* key and type *y-k-s-o-p-p*. No, there shouldn't happen anything after you have typed that. But you have now used another feature of [Xtndr](#): The customizable special character input system. Speaking of customization, let's get to the next level—customizing [Xtndr](#).

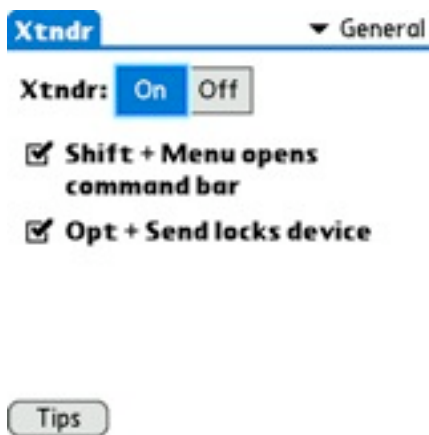
If you want to find out more about the great Norwegian band *Røyksopp*, just visit their website at <http://www.royksopp.com>.

Customizing Xtndr

Now that you have explored [Xtndr](#), you can begin to customize all of its features.

General

The *General* preferences screen allows you to enable and disable [Xtndr](#) by tapping the *On* and *Off* buttons respectively. [Xtndr](#) automatically re-activates after a soft reset, so this is usually a set-and-forget option.



General preferences.

To open the command bar when you press the *Shift* key followed by *Menu* key, select *Shift + Menu opens command bar*.

If you check *Opt + Send locks device*, you can password-protect your *Treo* smartphone at any time by pressing the *Opt* and *Send* buttons. The *Send* button is the green key on the left below your *Treo's* screen that you can also use to accept calls. This option is not available on the *Treo 650*.

Info Pop-up

On the *Info Pop-up* preferences screen you can select the key combination that you want to use to open the info pop-up. If you choose *Off*, the info pop-up will be disabled. Note though that this does not affect the *Replace Keyguard* option discussed below.

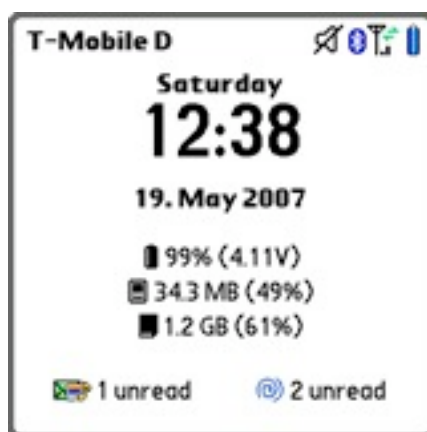


Info pop-up preferences.

Show for sets the number of seconds for which the info pop-up will be shown before it will automatically get dismissed. If you choose *No timeout*, the pop-up will not automatically go away, you will have to dismiss it manually by pressing the *Select* button.

If you check the *Replace Keyguard* option, the info pop-up will replace the system default *Keyguard* dialog. To customize the *Keyguard* behaviour, use the system default *Keyguard* control panel in the *Prefs* application.

If you tap the *Layout* button you will see a list of five items. The items in the info pop-up are numbered from top to bottom and from left to right. The default settings make a pop-up like this:



Info pop-up with default settings.

Note that the *Unread SMS/MMS* and *Unread email* widgets will be hidden when there are no unread messages. The email client that is asked for the number of unread email is the one you chose in the *Default Apps* control panel in the *Prefs* application. Not all email clients may support this feature properly.

If you tap the *Actions* button you can choose the applications to start when you tap some of the info pop-up widgets:



Customizing info pop-up widget actions.

You can assign applications to the *Clock*, *Internal Memory* and *Expansion Card* widgets.

Launch Pad

The system default *Buttons* control panel in the *Prefs* application uses the *Option* key to allow you to assign more applications to the application buttons. *Xtndr* builds up on this concept and lets you choose which applications you want to start when you press one of the four application buttons together with the *Shift* key by using the *Launch Pad*. Pressing *Shift + Phone* with the settings you see below would show the *Launch Pad* with the *Camera* application selected. You could then use the *Up* and *Down* arrow keys on the five-way navigator to cycle through this list of three applications. If you don't do anything but wait 1.5 seconds, the *Camera* application will automatically be opened. To open the *Camera* application instantly without waiting, press the *Select* key on the five-way navigator.



Launch Pad preferences.

You can edit the list for the four applications buttons, except on the *Treo 700p* where you cannot use the *Home* button to open *Launch Pad*.

Tap the *Add* button to add another application to the list. Besides opening starting applications, *Launch Pad* can also open so called desk accessories (DA's). To change the position of an application or DA in the list, tap the *Pos.* (*Position*) button, then select the new position you want to move the item to.

You can tweak *Launch Pad* further by choosing *More Options* from the *Options* menu.



Launch Pad options.

Set the *Auto-launch* timeout to change after what time the selected application in *Launch Pad* is launched automatically. If you don't want *Launch Pad* to auto-launch the selected application, select *Off*. You can also change the font *Launch Pad* draws an application's name with.

Special Characters

Because the space for a keyboard is very limited on the *Treo* smartphones, not all letters and symbols can easily be typed. Some special characters are available by pressing the *Option* key together with some other key, but that's only a rather small number. Furthermore, if you have to write texts with letters that are not in the English alphabet, then you will find yourself using the *Alt* key very often. The system solution provides a large number of special characters, but a lot is missing still. For instance, if you are Danish or Norwegian you may have wondered how to type the capital letter Ø. Well, this is simply not possible by default. This is where *Xtndr* comes into play: It allows you to completely customize the special character lists, that pop-up, when you press the *Alt* key.



Special character preferences.

Check the *Show these characters, when I press the Alt key* option to enable Xtnr’s handling of the *Alt* key. Below this option you will find a list of special character mappings. The left column of the list shows the original character, the right column shows the alternatives that you will be able to select from, when you press the *Alt* key. The first item in the list is the default mapping. You can edit this default mapping, but you cannot delete it.

To edit a character mapping, tap the *Edit* button. The mapping editor dialog will open.



The Alt mapping editor.

Below the *Alternatives* heading you can select whether this mapping should use the alternatives of the default mapping or whether it should use custom alternatives. You can edit the list of alternatives by tapping the gear button in the lower right. If you choose *New* or *Edit* from the gear button’s menu, the alternative editor will open.



The Alt mapping alternative editor.

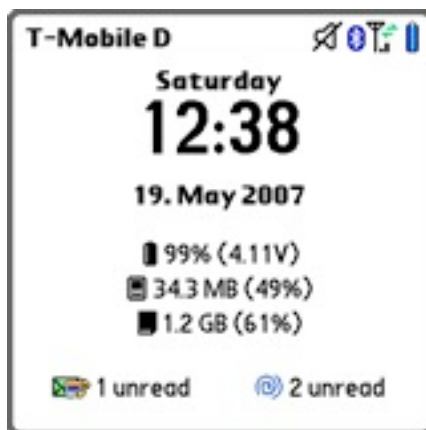
There's two things you can set in the alt mapping alternative editor. The text is what you want the alternative to be. This can be more than just one character. The selector is an optional shortcut key. If you press that key, when the list of alternatives is shown, the alternative text will be inserted directly. This is especially useful for longer lists, because you won't have to scroll all the way—you can just press the shortcut key. For instance, the Norwegian users might want to modify the alternatives for the capital letter O by adding an alternative with Ø as its text and a selector of e. Then to type Ø, when you write a text, type O, press the *Alt* key and then press the e key.

Using Xtndr

If you haven't already taken the tour of [Xtndr](#), you should do so now. You'll find the tour at the end of the *Getting Started* chapter.

The Info Pop-up

You have already seen the basic functionality of the info pop-up in the tour and you may also have customized it already to fit your needs better. Here's one more thing: The info pop-up also shows you, whether your *Treo* smartphone is muted. If it is, a small icon appears at the top of the info pop-up as shown in the screenshot below:



The info pop-up showing the mute icon.

This comes in handy if you have forgotten, that you have muted your Treo.

You can set any application to be started, when you tap the *Clock*, *Internal Memory* or *Expansion Card* widgets. But there's more: You can also tap the *Unread SMS/MMS* and *Unread Email* widgets to start the respective application.

Instead of tapping the info widgets, you can also press the respective shortcut key. The shortcut keys are *K* for the clock, *I* for the internal memory widget, *C* for the expansion card widget, *S* for the messages widget and *M* for the email widget.

Launch Pad

As you have learned in the tour, *Launch Pad* is an easy and useful way of opening frequently used applications using the application buttons. If you've been a user of *Xtndr* before, you will remember that you could assign one additional application per application button—now you can assign a virtually unlimited number.



Launch Pad in action.

If there's no application in one button's list, then *Launch Pad* will be disabled for that button. If there's only one application in the list, *Launch Pad* won't show but open the application instantly.

Special Characters

In the tour you have learned how to type an o-umlaut (ö). Typing other special characters works the same way: Press the base character key followed by the *Alt* key. If there are alternatives defined for the base character, a list will show with those alternatives. To select one of them you have a number of choices: Either navigate up and down the list by pressing the up and down keys on the five-way navigator and select an alternative using the center key, or scroll down the list by repeatedly tapping the *Alt* key and insert the selected alternative by pressing the space-bar. If the alternative character, you want to insert, has a shortcut assigned, you can also press that shortcut character.

Typing any character, that is not used as a shortcut character, will also insert the currently selected alternative.

Advanced Topics

Checking for Updates

You can check for updates online. To do so choose *Options > Check for Updates* from the menu of the General preferences screen. This will temporarily *Xtndr*, open the *Blazer* web browser with a page on the [bloo7](#) website. There you will find available downloads and further information. Regardless of whether an update has been installed, you will have to start *Xtndr* again to re-enable it.

Uninstalling Xtndr

If you decide, that you no longer want to use *Xtndr*, you can uninstall it. To do so choose *Options > Uninstall* from the menu of the *General* preferences screen. This will soft-reset your *Treo* (by which no saved data should be lost) and delete the *Xtndr* application and its associated databases.

Appendices

Why Register

The trial version of **Xtndr** is not feature-limited in any way, and it isn't time-limited either. The only limited compared to the full version is, that you will be reminded of purchasing a registration code from time to time.

Purchasing a Registration Code

The unregistered version of **Xtndr** will regularly nag you, reminding you, that you are using an unregistered copy of the software. Purchasing a registration code for **Xtndr** will remove these nag windows for good. For more information about how to register **Xtndr**, visit the **bloo7** website at <http://www.bloo7.com>.

Registering Xtndr

Registering **Xtndr** after you have purchased a registration code is easy: In the *Options* menu of the main screen, select *Register*.



The registration dialog.

In the registration dialog, enter the e-mail address, that you used to purchase the **Xtndr** registration code, as well as the registration code itself exactly as they appear in the registration confirmation e-mail we sent to you after your purchase.

Further Resources

If you want to know more about **Xtndr** or our other products, visit the **bloo7** website at <http://www.bloo7.com>.

Glossary

Below are some terms that are used throughout this manual, that some users might not be familiar with.

If you don't find the term, that you're looking for, in here, see the PDF user's guide that came with your device.

Alt key: The key that you use to show the list of alternative characters. This is the second key on the right in the bottom row of your *Treo's* keyboard.

Calendar button: The key between the *Phone button* and the five-way navigator on the application button row.

Home button: The rightmost key on the application button row, right of the *Messaging button*.

Messaging button: The key between the *Home button* and the five-way navigator on the application button row.

Opt key or Option key: The leftmost key in the one but last row of your *Treo's* keyboard. On *QWERTY* keyboards this key is left of the *Z* key, on *QWERTZ* keyboard it is left of the *Y* key and on *AZERTY* keyboards this key is left of the *W* key.

Phone button: The leftmost key on the application button row, left of the *Calendar button*.

Select button: The center button of the five-way navigator.

Send key: The green key to the left below your *Treo's* screen.

Shift key: The leftmost key in the bottom row of your *Treo's* keyboard. This is the key you use to type capital letters.