



knfbReader Mobile  
and  
kReader Mobile

# Installation Instructions

Copyright © 2008  
knfb Reading Technology, Inc.  
[www.knfbReader.com](http://www.knfbReader.com)

All rights reserved.  
Other company names and products are trademarks  
or registered trademarks of their respective companies.

RL061608

## MOBILE READER INSTALLATION INSTRUCTIONS.

Note: if you have purchased a phone with the Mobile Reader already installed, you do not need to perform any of these steps. This document describes installing the Mobile Reader software on a phone, configuring the phone, and registering and activating the Mobile Reader software.

The latest software, instructions and information is always available from [www.knfbReader.com](http://www.knfbReader.com).

### 1. OVERVIEW OF MOBILE READER INSTALLATION

You will need the following in order to complete your installation of the Mobile Reader:

- ❑ A working Nokia N82 phone (or other approved model).
- ❑ A PC with Internet access for Reader product activation.
- ❑ The Nokia USB cable, provided with the phone, that connects your phone to a PC.
- ❑ The Mobile Reader product, including the box and all contents.

Installing your Mobile Reader involves the following steps:

- ❑ Configuring the camera-phone.
- ❑ Setting up Phone to PC communications – in order to install the Reader software
- ❑ Installing the Mobile Reader software
- ❑ Activating the Mobile Reader using a website.

### 2. CONFIGURING THE CAMERA-PHONE

This set-up is specific to the N82.

Note: it is required to accurately set the time, time zone and date (to within a few minutes).

For existing phones that have already been turned on and in use, skip to section 2.2.

#### 2.1. INSTRUCTIONS FOR A BRAND-NEW PHONE

1. Install the battery according to the Nokia manual.
2. Turn on the power.
3. Follow instructions on the phone to set up the Time, Date and Time Zone.

## 2.2. ADDITIONAL CONFIGURATIONS

The “left selection key” is the upper portion of the large, flat, square key, left of the center 5-way scroll key.

The “menu” key is the lower portion of the large, flat, square key, left of the center 5-way scroll key.

The “right selection key” is the upper portion of the large, flat, square key, right of the center 5-way scroll key.

1. Required: Ensure that the time is set accurately. Menu; Tools; Settings; General; Date And Time.
  - set the Time
  - set the Time Zone
  - set the Date
2. Recommended: Turn off the keypad autolock. Note: the keypad will not lock while the Reader software is running. It is recommended to turn off the keypad lock because the N82 locks the keypad after 30 seconds, by default. There is no audible indication that the keys are locked, unless screen reader software is installed.

To turn off the key lock:

Menu; Tools; Settings; General; Security; Phone and SIM card;

- Keypad autolock period: none.

The keys can be manually locked by pressing left selection key and then star.

3. Recommended: Set the display to maximum time-out: Menu; Tools; Settings; General; Personalization; Display:
  - Power Saver Time-Out. Use right arrow key to set to max time-out.
  - Light Time-Out. Use right arrow key to set to max time-out.
4. The polarizers included with your Mobile Reader are optical polarizing filters that suppress glare from shiny surfaces, including glossy paper. Glare from the camera’s flash can wash out the text and make it illegible. Polarizer installation is strongly recommended for best performance.  
Locate the envelope marked “Polarizers” included with the Reader product package.
5. Follow the instructions in the Polarizer envelope (or also available on the software CD) to install the polarizers.

### **3. SETTING UP PHONE TO PC COMMUNICATIONS**

In order to install the Reader software from the CD (or downloaded online) to the phone, the PC must be able to communicate with the Nokia phone. Nokia provides free communications software with its phones. You only have to do this step once for every PC that you will use.

1. The Nokia NSeries PC Suite software comes with the phone. It can also be downloaded here:

<http://www.nseries.com/index.html#l=support,downloads,nseriespcsuite,download>

An accessible version is available. Go to [www.blindsea.com](http://www.blindsea.com) and follow these links: "Mobile Corner"; 3rd Edition 3rd-Party Software; Nokia PC Suite

2. Install the Nokia NSeries PC Suite on your PC according to directions.
3. Connect the phone, using the USB cable, to the PC.
4. On the phone a number of connection options will appear. Select "PC Suite". In a few seconds, the PC will make a sound indicating a successful connection.

Note: it is not necessary to "Synchronize" using PC Suite in order to install the Reader software.

### **4. INSTALLING THE MOBILE READER SOFTWARE**

1. Insert the Reader Software CD-ROM into your PC (or download the installation files).
2. Select installation file based on the preferred language:
  - English – United States
  - English – UK
3. Follow the directions on your PC screen; at some point they will direct you to continue the installation on the phone screen. Note: you may be given the option to install in phone memory or on the memory card. It is recommended to install in phone memory for faster performance.
4. Add a shortcut to the Reader on phone main screen: Menu; Tools; Settings; General; Personalisation; Standby mode; Shortcuts; Left Selection Key. Search for Reader.
5. The Reader can also be started from menu; applications.

### **5. ACTIVATING THE MOBILE READER**

The first time the Reader is run, you will be asked to make some decisions and selections. You can exit the Reader at any time during this process, and later restart the Reader and resume. If you do not activate the product, the Reader continues to run but with reduced functionality.

### **5.1. BEGIN THE ACTIVATION PROCESS: READER**

To activate the Reader, start with these steps on the Reader:

1. Start the Reader application. If you did not set up a shortcut, do Menu; Applications. Search for Reader.
2. Product Selection: you will hear a prompt asking you to select either the kReader (number 1) or knfbReader (number 3) product. Select your choice.
3. License agreement: you will hear a prompt asking you to accept or decline the license agreement. The license agreement is available in printed form, electronically on the CD-ROM, and on the Reader itself in its Documentation Explorer. You must accept the agreement, by pressing 1, to continue. To decline press 3.
4. Product activation: the Reader requests you to enter an activation code, or to press down arrow for more information. Press down arrow.
5. The Reader announces that you contact your dealer with a number that it then reads aloud. Write down this number, or, just leave the Reader running for the next step. The Reader also mentions that right arrow will repeat the number, which you can press as often as you need.

### **5.2. ACTIVATION PROCESS: WEBSITE**

Go to the K-NFB Reader activation and registration website, available from [www.knfbReader.com](http://www.knfbReader.com). Registration is free.

1. Register the user by entering your name and contact information, or if you are activating the Reader for someone else, enter their name and contact information.
2. Create a username and password for the user.
3. Follow the link to "activation"
4. To activate, you need two numbers
  - the software code that was spoken aloud by the Reader just previously
  - the product serial number which is on the outside of the product box, both in print and in Braille.
5. Enter the software code that was spoken aloud by the Reader just previously.
6. Enter serial number on the website under "serial number".
7. Press the button to get the activation code.
8. Enter the activation code on the Reader by using the keypad number keys, and then press # to accept it.

Important note: the codes provided in the activation process are valid for a limited time. The activation process (described in this section) is meant to be done all at once.

## 6. TESTING AND TROUBLESHOOTING

Congratulations! You have successfully installed and activated the Reader. It is ready to read.

### 6.1. TRAINING PAGE

See the page on using the supplied training page to learn the best distance and placement of the Reader above a standard 8-1/2 by 11 inch page.

### 6.2. TROUBLESHOOTING

#### 6.2.1. The Reader says “no text” or reads poorly.

- Have the pink plastic protective sheets been removed from the polarizers after installation?
- Is the Reader about 10 inches from a page of text?
- Check that the polarizers are installed 90 degrees different from one another.

## 7. FURTHER INFORMATION

Further help and information is available:

- In Documentation Explorer on the Reader itself (long-press keypad 1)
- On the Audio tutorial CD
- On the Software CD as electronic files
- On [www.knfbReader.com](http://www.knfbReader.com)