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***Multilingual dictionary "SlovoEd" 2.0
for Symbian OS Series 60 smartphones***

*Dear Valuable Customer!
Thank you for using our software.
It is your interest that inspires us to develop innovative solutions for mobile devices.*

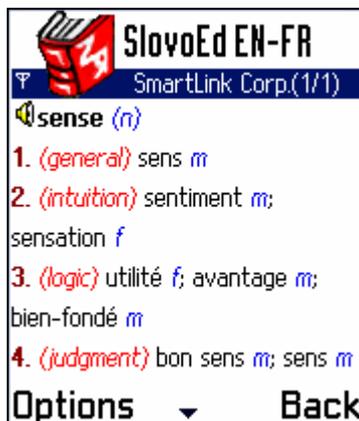
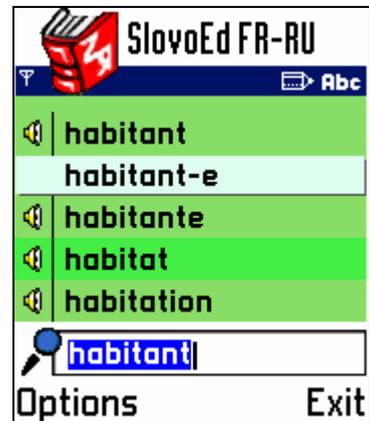
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About "SlovoEd"

"SlovoEd" is a well-known set of products developed by [Epcoware/Paragon Software Group](http://www.paragon-software.com) for such popular mobile operating systems as Palm OS, Pocket PC/ Windows Mobile, Windows Smartphone and Symbian OS. High data compression ratio for dictionaries and high retrieval rate are available thanks to the special technology developed by Paragon Software (SHDD). Our software is absolutely user friendly due to the handy user interface and the wide range of tools which are provided by the dictionary engine: you can look up words and view wordlists as well as use your own word databases created with our special desktop dictionary compiler.

This manual describes "SlovoEd" 2.0 for Symbian OS Series 60 smartphones, including Nokia 3230/3600/3620/3650/3660/6260/6600/6620/6630/6670/6680/6681/6682/7610/7650/N-Gage/N-Gage QD, Siemens SX1 and others.



What is new in "SlovoEd" 2.0

We develop our dictionaries according to users' needs and the constantly growing functionality of the mobile devices. Several vital functions have appeared in "SlovoEd" 2.0 for Series 60 smartphones, making your work more comfortable:

- Word of the Day

Learn new words without scanning the dictionary! Every day a word is chosen from the dictionary at random and is shown to you (once a day or on every start of the program).

- Special word learning method

You can save certain words to Flash Cards and then take a Flash Cards Quiz to test yourself.

Other new features:

- several colour schemes
- Sound Module available

You can listen to the pronunciation of a word – provided that an appropriate Sound Module is installed (see "**Sound module. Installation**").

- you can now use your own dictionary created with the help of a compiler installed on your desktop computer

Advanced users can create their own dictionaries using a special program with all necessary tools and then use it with "**SlovoEd**" engine on their mobile devices.

Main features of the "SlovoEd" program

These are the main features which have always distinguished "**SlovoEd**" program, providing you maximum convenience and highest possible result:

- you can install "**SlovoEd**" on an expansion card (not available for Nokia 7650)
- you can install several dictionaries on one mobile device

Their word databases are merged (i. e. the word search is carried out among all words from all these dictionaries)

- search history

Your last 15 queries are saved in the history – you can come back to the entries you have seen at any time.

Besides, with "**SlovoEd**" you get:

- high-quality word databases prepared by professional linguists
- large number of dictionary entries
- phonetic transcription in a dictionary entry (for some dictionaries)
- convenient visual layout of dictionary entries and hyperlinks between entries
- full-screen mode to show translations
- easy switching between dictionaries.

All those features make the navigation easy and the use of the program convenient.

Language versions of "SlovoEd"

Dictionaries for the following languages are available:

Arabic	Hebrew	Romanian
Bulgarian	Greek	Russian
Croatian	Hungarian	Serbian
Czech	Italian	Slovenian
Danish	Latin	Spanish
Dutch	Latvian	Swedish
English	Lithuanian	Turkish
Estonian	Norwegian	Ukrainian
Finnish	Polish	
French	Portuguese	
German		

We are widening the range of languages: Catalan, Vietnamese, Armenian and Slovak dictionaries are now in the development stage.

Some language versions of the dictionaries are available in several editions: **compact**, **extended**, and others (**depending on the number of sound entries**). You can choose any edition according to your needs and device memory limitations.

The interface of the dictionary is available in several European languages, including English, German, French, Spanish, Italian, and Dutch.

Please, visit our web-site to find out more about the dictionaries available for your language: <http://www.epocware.com/SlovoEd.html>.

Demo-version limitations and registration

The more you use an unregistered dictionary, the more you get a message saying your copy is unregistered instead of the translation. To register the dictionary, open the menu **Options/Dictionary/ Register dictionary**.



Please, be accurate when you type in the registration code: do not mix up zero with letter O (there can't be any capital letters in the code), you shouldn't enter any unnecessary spaces in the input line.

You receive the registration code for your dictionary after purchasing the software (the detailed info about how to obtain your registration code is available in the section: "**How to get the registration code for "SlovoEd" dictionary**").

NOTE

The registration codes for "SlovoEd 1.0-1.2" are not appropriate for the version 2.0. To learn how to get the registration code see "**How to get the registration code for "SlovoEd" dictionary**".

Installation of "SlovoEd"

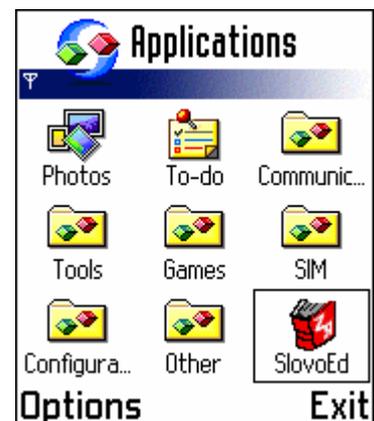
ATTENTION!

- Don't forget to make a backup copy of your mobile device data before the installation of any program (including SlovoEd) to avoid the accidental loss of important data.
- "SlovoEd" 1.0-1.2 and "SlovoEd" 2.0 are not compatible. If a registered copy of "SlovoEd" 1.0-1.2 is installed on your device, it will be replaced by "SlovoEd" 2.0 when you install "SlovoEd" 2.0. If you want to use a commercial version of the program, you should either delete "SlovoEd" 2.0 and reinstall "SlovoEd 1.0" or purchase a commercial version of "SlovoEd" 2.0 (a special discount will be given to you, если Вы – легальный пользователь версий 1.0-1.2). Please, visit our site to get the information about our products: <http://www.epocware.com>.

To install the dictionary, you should do the following:

1. Establish the connection between your Series 60 smartphone and the desktop computer, using Bluetooth, Infrared port or a cable.
2. If you are going to install the dictionary from the desktop computer, proceed to the step number 3. If you are going to install the dictionary directly from your mobile device, copy the installation files (*.sis) to your device (using Bluetooth, Infrared or by some other method).
3. Run the installation file (*.sis).
4. Follow the instructions of the installation program.

After the installation the "SlovoEd" icon should appear in the **Applications** list.



ATTENTION!

On Nokia 6600 devices the "SlovoEd" dictionary produced by Epocware/Paragon Software Group is not compatible with an older versions of the dictionaries on a Storage card which were distributed within a "Try&Buy" program.

How to use "SlovoEd"

When you run the "SlovoEd" dictionary for the first time, you will see the Word of the Day window (for more information see "Word of the Day"). Press **Done** to proceed to the main window of the dictionary.

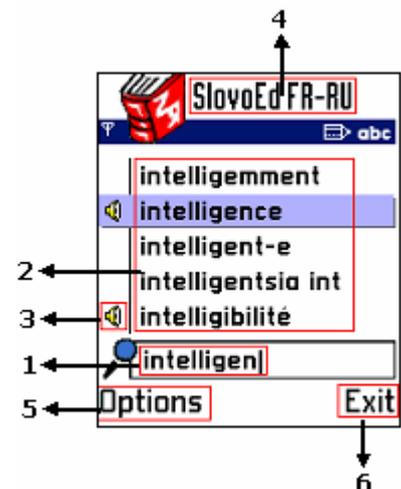


The following sections describe different windows of the program and main menus of the program. In the main window of the program you can select words from the wordlist, and in the dictionary entry window you can view the selected entry. Besides, there is a Wildcard search mode, which you can use to look up the words if you are not sure about their exact spelling.

Main window of the dictionary

The main elements of the interface in the main window of the dictionary are:

1. Input line.
2. The wordlist showing the words from the dictionary database.
3. The Sound icon, showing that the pronunciation of this word is present in the Sound Module (it is shown only if the Sound Module for the language is installed).
4. The abbreviation, showing the active dictionary direction.
5. The **Options** menu (see "Options menu in the main window").
6. The **Exit** functional key.



Word input

You can select words using the joystick to scroll the wordlist or type them in the input line. To view the translation of the selected word press the central part of the joystick. If the word is present in the dictionary database, you will see its translation. Otherwise, you will see the words which are closest to it in the wordlist.

If you are not sure about the right spelling of the word, you can use the Wildcard search option (see "Wildcard search").

Options menu in the main window



The items of the Options menu have the following meanings:

1. **Play.** This item allows to listen to the word's pronunciation. (This item appears in the menu only if the Sound Module is installed and contains the pronunciation of the current word)
2. **History.** Using this item you can quickly return to any of the 15 last words that you have viewed.

3. **Dictionary.** This item opens the following submenu:

- **Select.** This item allows to change the dictionary direction. (see "**Dictionary direction**").
- **Reverse.** When you select this item, the program switches to the reverse translation direction. For example, if you were viewing an entry from the French-English dictionary, after selecting this item, the English-French translation direction will be active.



- **Wildcard search.** If you select this item the dictionary switches to the Wildcard search mode. You can use this option if you don't know the exact spelling of the word (see "**Wildcard search**").
- **Direction info.** Select this item to view the information about the active dictionary databases and the Sound Module.
- **Register dictionary.** Use this item to register the dictionary.
- **Register sound.** Use this item to register the Sound Module.

4. **Flash Cards.** Use this menu item to open the Flash Cards submenu:

- **Add card.** This menu item allows to save a word to a card for studying. After you have added some new cards, you can take a Flash Card Quiz, which will help you learn new words.
- **Quiz.** This menu item allows to start the Flash Cards Quiz.

For more information on these options see "**Adding Flash Cards and Flash Card Quiz**"



5. **Settings.** This menu item allows to change the settings of the program (for details see ""SlovoEd" Settings").
6. **Help.** Use this menu item to get help on the use of the program.
7. **About.** This menu item contains the information on the core version of the dictionary engine.
8. **Exit.** Use this item to exit the dictionary.

Wildcard search

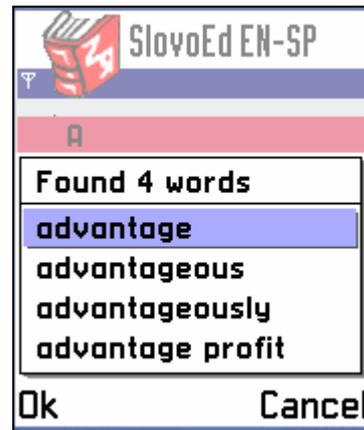
Use Wildcard search if you are not sure about how the word is spelled or if you want to find all words which fall under the same pattern (for example, while solving a crossword, you need to think of a 6-letter word beginning with un-).

Open the **Options** menu from the main window of the program and select **Dictionary/Wildcard search**.

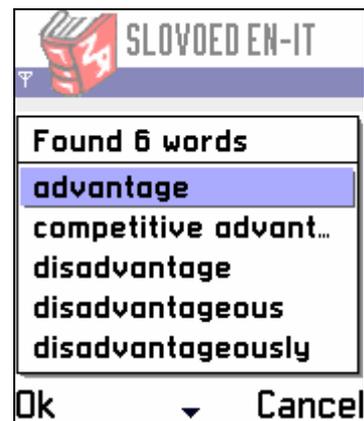
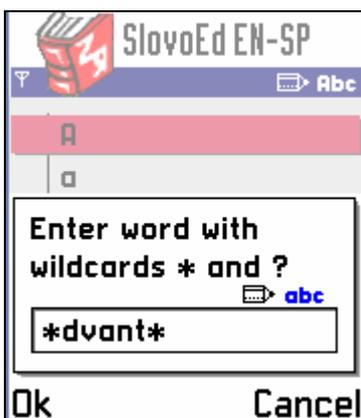
Use ? instead of one character and * instead of a group of characters (zero or more) to form the query.

EXAMPLE

If your query was *?dvant**, you will see such words as *advantage* and *advantageous* in the results of the search, but the word *disadvantage* will not be shown as "*disa*" is more than 1 character.



If your query was **dvant**, the word *disadvantage* will be included in the search results.



Dictionary direction

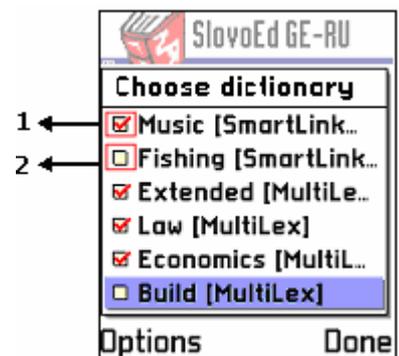
If you select **Dictionary/Select**, you will proceed to the **Choose direction** window. Press **Details**, to see the list of the dictionaries which are installed for the selected translation direction. The first figure in the brackets shows the number of active dictionaries for the selected direction and the second shows the total number of the dictionaries installed for this direction.



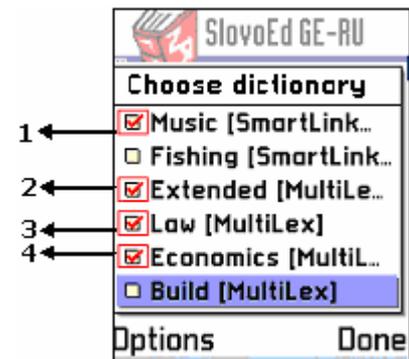
In the Choose dictionary window you can select what dictionaries for the current translation direction will be used for the word lookup. The picture on the right shows that the dictionary marked with 1 is activated and the dictionary marked with 2 is deactivated.

Use the joystick to checkmark a dictionary or to remove the mark near it.

Press **Options**, to open the menu which allows to modify several options of the selected dictionary.



The databases of the active dictionaries for one translation direction are merged. It means that when you want to look up a word the program will search this word in all active dictionaries.



Use **Priority up** and **Priority down** to change the priorities of the active dictionaries. The priorities define the order in which the translations from the active dictionaries will be shown when you have several dictionaries installed for one translation direction and the translation of the word is present in more than one dictionary.



Dictionary entry window

Interface elements in the dictionary entry window

The dictionary window is shown in the picture. The elements marked by numbers have the following meaning:

1. Title of the entry.
2. The name of the active dictionary.
3. The active translation direction.
4. An icon identifying that the Sound Module contains the pronunciation of the word (this icon appears only if the Sound Module is installed).
5. The translation of the word.
6. The Options menu. (see "**Options menu in the main window**").
7. The Back button which returns you to the main window of the dictionary.



You can also lookup for the words from the translation field. Place the cursor to the word and press the central part of the joystick. You will see an entry for this word from the reverse dictionary or words closest to it in the wordlist of reverse dictionary if the word itself is not in the database.

Options menu in the dictionary entry window

When you press the **Options** button in the dictionary entry window, the following menu opens:



1. **Play**. This menu item allows to listen to the pronunciation of the word if it is present in the installed Sound Module.
2. **Next word**. Use this menu item to view the next entry.
3. **Previous word**. Use this menu item to view the previous entry.

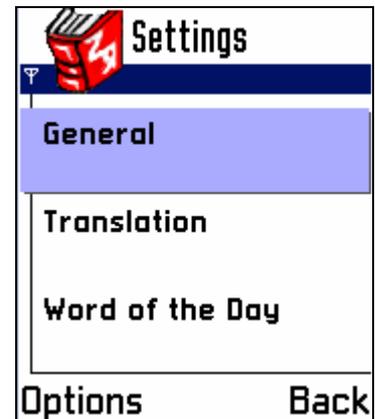
You can also use "1" and "3" hardware buttons to view the previous/next entry.

If the translation of the word is present in several active dictionaries for the current direction these buttons will allow you to view the translation of this word from the previous/next dictionaries, and after this the next word from the wordlist will be shown.

4. **History.** This item allows you to quickly return to any of the latest 15 entries that you have viewed earlier.
5. **Add flash card.** This item allows you to save the word you are viewing to a Flash Card and take a Flash Card Quiz. (For details see "**How "SlovoEd" can help you to learn new words "**").
6. **Settings.** This item allows you to adjust some of the settings of the program (see "**"SlovoEd" Settings"**").
7. **Help.** Allows to view help on how to use the dictionary.
8. **Exit.** Use this item to exit the dictionary.

"SlovoEd" Settings

Select **Options/Settings** to change the settings of the dictionary according to your preferences. The settings of "SlovoEd 2.0" include: "**General settings**", "**Translation settings**" and "**Word of the Day settings**".



General settings

You can change the sound volume and select the color scheme for the dictionary interface.

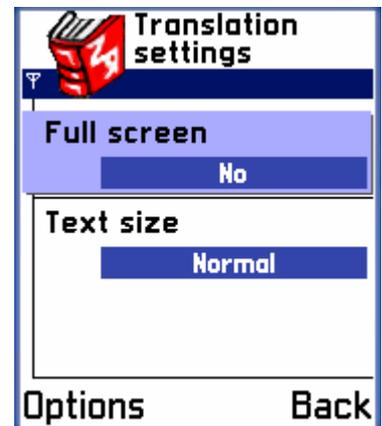
- You can set the **Sound volume** for the pronunciation of the words from the sound module. Select the **Sound volume** in the menu and then select **Options/Change**. In the next window use joystick left-right buttons to change the volume.
- The **Word list colour** allows you to select the colour scheme of the dictionary from the list. Use joystick up-down buttons to change the colour scheme.



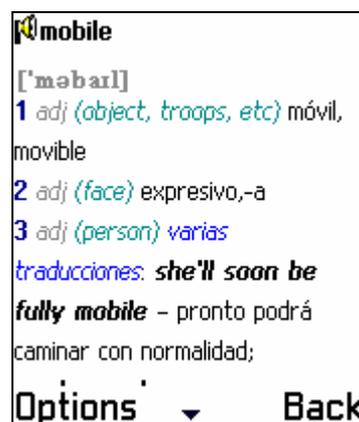


Translation settings

This section allows to change some of the interface options in the dictionary entry window.



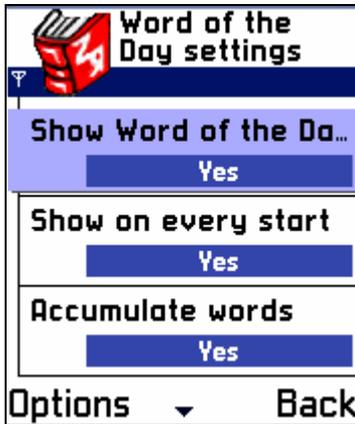
- If you change the **Full screen** option to "Yes" each dictionary entry will be shown in the full screen mode. It can be useful if the dictionary contains a lot of long entries. You can see the difference between the entry dictionary in the standard mode and the entry in the full screen mode in the screenshots below:



- The **Text size** option allows you to select the font of the dictionary entry (Small, Normal or Large).

Word of the Day settings

The Word of the Day is a new word learning function introduced in the 2.0 version of "SlovoEd" (see "Word of the Day"). This section describes the settings of this function.



- **Show Word of the Day.** If **No** is selected, the Word of the Day will not be shown to you on the start of the program.
- **Show on every start.** You should select **Yes** if you want the Word of the Day to be shown on every start of the program, or **No** if you want to view the Word of the Day only once a day, on the first start of the program.
- **Accumulate words.** If you don't use the dictionary for several days, the words will be accumulated and the next time you run the program you will be able to view all of the accumulated words using the **Next word** item in the menu.



- **Dictionary.** Here you can select the dictionary direction which will be used for the Word of the Day.

How "SlovoEd" can help you to learn new words

"SlovoEd 2.0" has two functions that allow you to learn new words: the **Word of the Day** and the **Flash Card Quiz**.

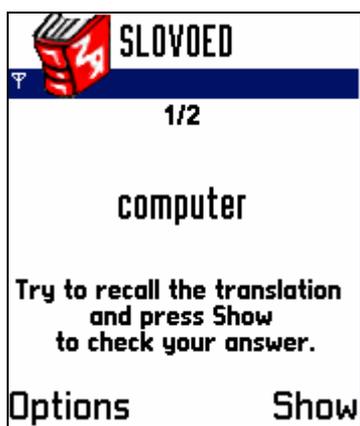
Adding Flash Cards and Flash Card Quiz

"SlovoEd" has a convenient function which can help you to learn new words. You can add new words to cards and take a quiz to learn their translations. To add a card from the main window of the program, select **Options/Flash Cards/Add card**. To add a card while viewing a dictionary entry, select **Options/Add card**.



After you have added some Flash Cards, try to take a quiz to see if you know their translation. Select the **Quiz** item in the **Flash Cards** submenu. Several cards will be taken at random from the saved Flash Cards and demonstrated to you. First, you should recall the translation of the word you see on the screen. To pass on directly to the next Flash Card, select **Options/Skip Card**. The word you skipped will not be included in the quiz statistics. To check if the translation you have recalled is right, press **Show**.

After you select **Show**, a window with dictionary translation of this word appears. There are two buttons in the translation window: **Right** and **Wrong**. If you think that the translation you recalled is correct, select **Right**, otherwise select **Wrong**.



SlovoEd will save the result and show the quiz statistics when the quiz is finished: you will see the number of wrong translations, the total number of cards shown and the number of learned words.

The program saves statistics for several quizzes and if you often successfully recall the translation for a certain word, this word is marked as "learned" and won't be included in the quiz any more.



The **Options** menu allows to: delete the current Flash Card (**Delete flash card**), **Delete all flash cards** or select **Always play sound**. If you select **Always play sound** the pronunciation for the word from each card will be played as it appears on screen (provided that it is present in the installed Sound Module).

1. **Play**. Allows to listen to the pronunciation of the word (this menu item appears only when the Sound Module is installed and contains the sound for this word).
2. **Switch auto play on**. If you select Switch auto play on the pronunciation of every word that appears on the screen will be played automatically (provided that it is included in the Sound module installed on your device).
3. **Skip Card**. Allows to skip the current card in the test.
4. **Delete flash card**. Allows to delete the current Flash Card.
5. **Delete all flash cards**. Allows to delete all Flash Cards for the current dictionary direction.
6. **Help**. Opens the help for the quiz.
7. **Exit**. Allows to exit the quiz.



Word of the Day

Apart from the Flash Cards Quiz, "SlovoEd" 2.0 has another word-learning function – Word of the Day. Every day a word will be chosen at random order from the dictionary and shown to you. You can look through its translation and save it to a card if you want to learn it.



The settings of this function are described in the section "Word of the Day settings".

How to create your own dictionary

The "SlovoEd" application for any mobile platform consists of 2 parts: the dictionary engine and the dictionary databases. Paragon Software (SHDD) has developed "SlovoEd Studio" – a special toolkit for creating *.prc databases. We offer this toolkit to all users who are interested in creating their own dictionaries.

SlovoEd Studio & Conversion Tools is a freeware program for advanced users. It allows to convert word databases of different formats to the .prc format supported by the "SlovoEd" dictionary engine. With "SlovoEd" Studio & Conversion Tools you can create dictionary databases out of the source file you have chosen and set the layout that you prefer.

SlovoEd Studio & Conversion Tools program is installed on the desktop computer. The process is very easy and fast.

The compiler allows you to convert the resource database (*.dsl, *.wb, *.csv) into the *.prc format, which can be used with "SlovoEd" dictionaries.

SlovoEd Studio not only helps you to compile a dictionary database, but also helps you to convert any dictionary-like data to a handy format. For example, you can organize a contact list or a kind of corporative database which contains information on the company's products.

NOTE

*.dsl is the format of Lingvo dictionaries (for more information see <http://www.lingvoda.ru/dictionaries/create.asp#p3>;

*.csv - comma separated values (Microsoft Excel);

*.wb is a popular web-dictionaries format (for an example, see <http://www.freelang.net/dictionary/index.html>).

To install your *.prc database on your device, you should copy it to your device. If "SlovoEd" is installed in the main memory of the device, copy the file to C:\System\Apps\SlovoEdDicts. If "SlovoEd" is installed a memory card, copy the files to E:\System\Apps\SlovoEdDicts\ (D:\System\Apps\SlovoEdDicts\).

NOTE

You can use the **FileManager** utility (www.epocware.com) to copy the files from your desktop computer to your device. This utility allows to manage from your desktop PC the files and folders on your Symbian OS based phone.

You can download the free copy of "SlovoEd" Studio at <http://studio.penreader.com/>.

This utility is more convenient than the standard instruments (such as Pocket Excel or a built-in Address book), because it allows to markup all the entries quickly according to the logical structure of the entries, and because the *.prc database which you get at the output is compatible with all mobile platforms. Another advantage of a *.prc database is that it is significantly more compact than an ordinary database, and the "SlovoEd" engine guarantees the fast search even if the *.prc file contains many thousand entries.

Uninstallation

To uninstall the dictionary, do the following:

1. Open the **Application Manager**.
2. Select the dictionary in the application list and select **Remove** in the **Options** menu. The dictionary engine, the dictionary database and the sound modules should be uninstalled separately.

ATTENTION!

The specific features of the Series 60 devices require that you uninstall all components of the program even if you want to uninstall only one of them. If several dictionaries were installed and you want to continue using some of them, you should reinstall the dictionaries you need, but remember that you shouldn't uninstall the dictionary engine to avoid the loss of the registration information.

Useful information

Customer Support Service

Support knowledge Base is available for our customers! You can find there detailed answers to all frequently asked questions about the most popular programs of Epocware/Paragon Software Group.

Visit our Support Knowledge Base before writing to our support team or while you are waiting for a reply from the customer support service. We suppose you will find there the necessary information on your problem.

Welcome to Support Knowledge Base!

<http://support.epocware.com>

Customer Support Service:

Tel: (+7 095) 789-67-17

NOTE

When calling from outside Russia, please consider the time shifts: Moscow is 11 hours ahead of San-Jose, 8 hours ahead of New York, 3 hours ahead of London, 2 hours ahead of Munich and Paris, 6 hours behind Tokyo.

Moscow office operation hours are from 11.30 till 19.00 by Moscow local time.

How to get the registration code for "SlovoEd" dictionary

We invite you to our web-site <http://www.epocware.com/> devoted to dictionaries and other applications for Series 60 smartphones developed by Epocware/Paragon Software Group. There you can find demo-versions and detailed information about more than 150 different dictionaries available for 30 languages.

Visit our site: <http://www.epocware.com/technologies/> and select the dictionary you want to purchase; after this you can get the registration code using secure on-line ordering with your credit card via the e-Shop. Do not worry, we never get your credit card information, ordering is proceeded through specialized American and European e-commerce systems.

This way of payment provides the "real-time fulfillment", that means that your registration code number will be emailed to you immediately.

Appendix: Sound module. Installation and usage

With a dictionary you can use a Sound module, which contains the pronunciation of the words from the dictionary wordlist. Sound modules available for a specific language vary from maximally full versions to compact versions that contain only pronunciation of the most frequently used words.

For the information about "SlovoEd" dictionaries for Series 60 smartphones and available sound modules, please visit our site: <http://www.epocware.com/>.

Sound Module. Demo-version limitations and registration.

The more you use an unregistered sound module, the more often you hear a beep instead of the pronunciation. You receive the registration code for your dictionary after purchasing the sound module (the information on how to obtain your registration code is available in the section: "[How to get the registration code for "SlovoEd" dictionary](#)").

To register the Sound module, open the menu **Options/Dictionary/ Register sound**.



Sound module. Installation

ATTENTION!

- Don't forget to make a backup copy of your mobile device data before the installation of any program (including SlovoEd) to avoid the accidental loss of important data.
- The sound module cannot function if "SlovoEd 2.0" is not installed on your device.

To install the Sound Module, you should do the following:

1. Establish the connection between your Series 60 smartphone and the desktop computer, using Bluetooth, Infrared port or a cable.
2. If you are going to install the Sound Module from the desktop computer, proceed to the step number 3. If you are going to install the dictionary directly from your mobile device, copy the installation file (*.sis) to your device (for, example, using Infrared or Bluetooth).
3. Run the installation file (*.sis).
4. Follow the instructions of the installation program.

Sound module. How to use it

Many dictionary databases used with "SlovoEd" dictionary engine have always provided phonetic transcription for the words. Now you can look at the translation and the transcription of a word, but also you can listen to it and improve your pronunciation (the words are spoken by professional native speakers).

After you install the sound module, in the wordlist a Sound icon  will appear near some words if their pronunciation is present in the sound module (it will be shown in the wordlist, in the title of the dictionary entry and in the Flash Card Quiz).

Sound in the main window

To listen to the word while you are in the main dictionary window, select the word in the wordlist and then select **Options/Play**.



Sound in the dictionary entry

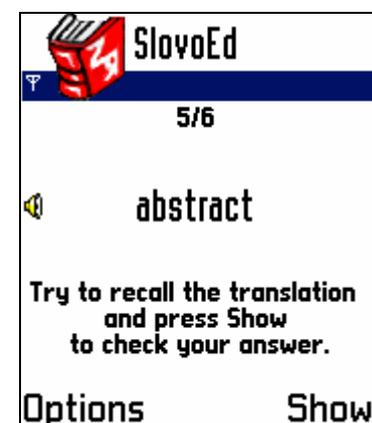
To listen to the word while you are viewing the dictionary entry, place the cursor on the Sound icon  and press the central part of the joystick or select **Options/Play** menu item.



Sound in the Flash Card Quiz

To listen to the word while taking a quiz, press the central part of the joystick or select **Play** in the **Options** menu.

If you want each word to be spoken automatically when it appears on the screen, tick **Switch auto play on** in the **Options** menu.



Sound Module. Uninstallation.

To uninstall the Sound Module dictionary, do the following:

1. Open the **Application Manager**.
2. Select the Sound Module in the application list and select **Remove** in the **Options** menu. The dictionary engine, the dictionary database and the sound modules should be uninstalled separately.

ATTENTION!

The specific features of the Series 60 devices require that you uninstall all components of the program even if you want to uninstall only a Sound Module. If you want to continue using the rest of the components should reinstall them (except for the dictionary engine). Do not uninstall the dictionary engine to avoid the loss of the registration information.

*Dear customers!
Your reports and comments are highly appreciated.
They help us to improve our programs quality.
Thank you in advance for your reports.*