Kaspersky Mobile Security 9 for Symbian OS

USER GUIDE

PROGRAM VERSION: 9.0



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ABOUT THIS GUIDE

This document is the Guide for the installation, configuration and use of Kaspersky Mobile Security 9. The document is designed for a wide audience.

Objectives of the document:

- help the user independently set up the application on a mobile device, activate it and optimize the application for their needs;
- provide a rapid information search on issues connected with the application;
- give information on alternative sources of information about the application and possibilities of receiving technical support.

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IN THIS DOCUMENT

The following sections are included in the document:

Additional data sources

This section describes additional sources of information about the application and Internet resources, on which users can discuss the application, ask questions, and get answers.

Kaspersky Mobile Security 9

This section describes the application's features and provides a brief overview of its components and main functions. This section provides information about the purpose of the distribution kit. This section lists hardware and software requirements that a mobile device should meet to allow installation of Kaspersky Mobile Security 9.

Installing Kaspersky Mobile Security 9

This section contains instructions that can help you install the application on a mobile device.

Uninstalling the application

This section contains instructions that can help you uninstall the application from a mobile device.

Updating the application

This section contains instructions that can help you update the previous version of the application.

Getting started

This section provides information about how to start working with Kaspersky Mobile Security 9: activate it, set a secret code for the application, enable the option of secret code recovery, recover the secret code, start the application, update anti-virus databases, and scan a device for viruses.

Managing the license

This section contains information about common terms used in the framework of the application licensing. Furthermore, the section presents information about how to find information on the Kaspersky Mobile Security 9 license and extend the term of its validity.

Application interface

This section includes information on the main elements of the Kaspersky Mobile Security 9 interface.

File system protection

This section provides information on the Protection component which enables avoidance of infections of your device's file system. The section also describes how to activate/stop the Protection and adjust its operation settings.

Scanning the device

This section gives information about scanning the device on demand, which can detect and remove threats on your device. The section also describes how to launch a scan of the device, set up an automatic scheduled file system scan, select files for scanning, and set the action that the application will take when a malicious object is detected.

Quarantining malware objects

This section provides information on the *quarantine*, a special folder where potential malicious objects are placed. This section also describes how to view, restore or delete malicious objects found in the folder.

Filtering of incoming calls and SMS

This section gives information about Call&SMS Filter which prevents unwanted calls and SMS according to the Black and White Lists you create. The section also describes how to select the mode in which Call&SMS Filter scans incoming calls and SMS, how to configure additional filtering settings for incoming SMS and calls and also how to create Black and White Lists.

Restricting outgoing calls and SMS messages. Parental Control

The section presents information on the Parental Control component, which allows limiting outgoing calls and SMS messages to defined numbers. Furthermore, the section describes how to create a list of allowed and banned numbers and set the Parental Control settings.

Data protection in the event of loss or theft of the device

This section gives information about Anti-Theft which, in the case of theft or loss, blocks unauthorized access to data saved on your mobile device and makes it easy to find the device.

This section also specifies how to enable/disable the Anti-Theft function, set the parameters of its operation and start Anti-Theft from another mobile device remotely.

Privacy Protection

The section presents information about Privacy Protection, which can hide the user's confidential information.

Filtering network activity. Firewall

This section gives information about the Firewall which controls network connections on your device. This section describes how to enable/disable the Firewall and select the required mode for it.

Encrypting personal data

This section gives information about Encryption, which can encrypt folders on the device. It also describes how to encrypt and decrypt selected folders.

Updating the application's databases

This section provides information on updating the application databases, which ensures up-to-date protection of your device. Furthermore, this section describes how to view information on the installed anti-virus databases, run the update manually, and configure automatic update of anti-virus databases.

Application logs

This section presents information on logs which register the operation of every component and the execution of every task (e.g. application database updates, virus scans).

Configuring additional settings

This section provides information on additional options of Kaspersky Mobile Security 9: how to manage the application's sound notification and screen backlight and how to enable/disable the display of the hints, protection icon and protection status window.

Contacting the Technical Support Service

This section contains recommendations for contacting Kaspersky Lab for help from your Personal Cabinet on the Technical Support Service website or by phone.

Glossary

This section contains a list of terms used within the document and their respective definitions.

Kaspersky Lab

The section provides information on Kaspersky Lab ZAO.

Information about third party code

This section gives you information on third-party code used in the application.

Index

This section enables you to quickly find the required information in the document.

DOCUMENT CONVENTIONS

Conventions described in the table below, are used in this document.

Table 1. Document conventions

SAMPLE TEXT	DOCUMENT CONVENTIONS DESCRIPTION
Note that	Warnings are highlighted in red and enclosed in frames. Warnings contain important information, for example, on safety-critical computer operations.
It is recommended to use	Notes are enclosed in frames. Notes contain additional and reference information.
<u>Example</u> : 	Examples are given by section, on a yellow background, and under the heading "Example".
Update means	New terms are marked by italics.
ALT+F4	Names of keyboard keys appear in a bold typeface and are capitalized.
	Names of the keys followed by a "plus" sign indicate the use of a key combination.
Enable	Names of interface elements, for example, input fields, menu commands, buttons, etc., are marked in a bold typeface.
To configure a task schedule:	Instruction introductory phrases are marked in italics.
help	Texts in the command line or texts of messages displayed on the screen have a special font.
<ip address="" computer="" of="" your=""></ip>	Variables are enclosed in angle brackets. Instead of variables, the corresponding values are placed in each case (angle brackets are omitted).

ADDITIONAL DATA SOURCES

If you have questions about setting up or using Kaspersky Mobile Security 9, you can find answers from them, using various sources of information. You can choose the most suitable source according to how important or urgent your request is.

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Information sources for further research	. <u>16</u>
Contacting the Sales Department	. <u>17</u>
Discussion of Kaspersky Lab applications on the Web forum	. <u>17</u>
Contacting the Documentation Development Group	. <u>17</u>

INFORMATION SOURCES FOR FURTHER RESEARCH

You can view the following sources of information about the application:

- the Kaspersky Lab application website;
- the application's Knowledge Base page at the Technical Support Service website;
- the installed Help system and hints;
- the installed application documentation.

Page on Kaspersky Lab website

http://www.kaspersky.com/kaspersky_mobile_security

This page will provide you with general information about Kaspersky Mobile Security 9 and its features and options. You can also purchase Kaspersky Mobile Security 9 at our E-Store.

The application's page at the Technical Support Service website (Knowledge Base)

http://support.kaspersky.com

This page contains articles written by experts from the Technical Support Service.

These articles contain useful information, recommendations and Frequently Asked Questions (FAQs) relating to the purchase, installation and use of Kaspersky Mobile Security 9. They are arranged in topics, such as "Database updates" and "Troubleshooting". The articles may answer questions about not only Kaspersky Mobile Security 9, but other Kaspersky Lab products too. They may also contain news from the Technical Support Service.

The installed Help system

If you have any questions about specific windows or tabs in Kaspersky Mobile Security 9, you can view the context help.

To open the context help, open the required screen and select Help.

The installed Documentation

The User Guide contains detailed information about the application's functions and how to use Kaspersky Mobile Security 9, together with advice and recommendations about configuring the application.

The documents are included in PDF format in the Kaspersky Mobile Security 9 distribution package.

You can also download these documents in electronic format from Kaspersky Lab's website.

CONTACTING THE SALES DEPARTMENT

If you have questions about selecting or purchasing Kaspersky Mobile Security, or extending your license, please phone the Sales Department specialists in our Central Office in Moscow, at:

+7 (495) 797-87-00, +7 (495) 645-79-39, +7 (495) 956-70-00

The service is provided in Russian or English.

You can also send your questions to the Sales Department by email, at sales@kaspersky.com.

DISCUSSION OF KASPERSKY LAB APPLICATIONS ON THE WEB FORUM

If your question does not require an urgent answer, you can discuss it with Kaspersky Lab's specialists and other users of Kaspersky Lab's anti-virus applications in our forum at http://forum.kaspersky.com.

In the forum you can view existing discussions, leave your comments, and create new topics, or use the search engine for specific enquiries.

CONTACTING THE DOCUMENTATION DEVELOPMENT GROUP

If you have any questions about the documentation, or you have found an error in it, or would like to leave a comment, please contact our User documentation development group. To contact the Documentation Development Group send an email to docfeedback@kaspersky.com. Use the subject line: "Kaspersky Help Feedback: Kaspersky Mobile Security 9".

KASPERSKY MOBILE SECURITY 9

Kaspersky Mobile Security 9 protects mobile devices (hereafter "devices") running Symbian OS operating system. The application can protect information on the device from infection by known threats, prevent unwanted SMS messages and calls, control the network connection on the device, encrypt information, hide it for confidential contacts and also protect information if the device is lost or stolen. Every type of threat is processed in separate components of the program. This allows to fine-tune the application settings depending on user needs.

Kaspersky Mobile Security 9 includes the following protection components:

- Anti-Virus. It protects the file system of the mobile device from viruses and other malicious applications. Anti-Virus can detect and neutralize malicious objects on your device and update the application's anti-virus databases.
- **Call&SMS Filter**. Scans all incoming SMS messages and calls for spam. The component allows the flexible blocking of text messages and calls considered undesirable.
- Anti-Theft. This protects information on the device from unauthorized access when it is lost or stolen and also makes it easier to find. Anti-Theft enables you to lock your device remotely, delete any information stored there, and pinpoint its geographic location (if your mobile device has a GPS receiver) using SMS commands from another device. Furthermore, Anti-Theft allows you to lock your device if the SIM card is replaced or if the device is activated without a SIM card.
- **Parental Control**. All outgoing SMS messages and calls are checked. The component allows flexible configuration of the filtering of outgoing SMS and calls.
- **Privacy Protection**. It hides information related to confidential numbers from the contact list. For these numbers, Privacy Protection hides entries in Contacts, SMS messages in the call log and new SMS messages received and incoming calls.
- Firewall. Checks the network connections on your mobile device. Firewall sets the connections which will be permitted or prohibited.
- Encryption. This protects information in encrypted mode. The component encrypts any amount of non-system folders which are in the device memory or on storage cards. Access to files from encrypted folders is only possible after entering the secret application code.

Furthermore, the application contains a series of service functions which allow maintaining the application in up-to-date condition, expanding the application's options of use and supporting the user in his operations:

- Protection status. The status of the program's components is displayed on screen. Based on the information
 presented, you can evaluate the current information protection status on your device.
- Update the application's anti-virus databases. This function keeps Kaspersky Mobile Security 9 anti-virus databases up to date.
- Events log. The application for each component has its own Events log with information on the operation of the component (e.g. scan report, update of anti-virus databases, information about blocked files). Reports on the operation of components are given in the remote administration system and remain in it.

Kaspersky Mobile Security 9 is not intended for backup and restore.

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WHAT'S NEW IN KASPERSKY MOBILE SECURITY 9

Below is a detailed view of the novelties with Kaspersky Mobile Security 9.

Kaspersky Mobile Security 9 includes the following new options:

- Access to the application is protected by a secret code.
- The Privacy Protection component allows you to hide the following information for confidential contacts from the Contact list: entries in Contacts, SMS messages, call log, and new incoming SMS messages and incoming calls. Confidential information is accessible for viewing for hiding is disabled.
- Encryption allows the encryption of folders saved in the device memory or on a memory card. The component
 protects confidential data in encrypted mode and allows access to encrypted information only when the
 application secret code is entered.
- A new service function has been added, called Show hints: Kaspersky Mobile Security 9 for Smartphone shows a short description of a component before configuration of its settings.
- You can buy an activation code or extend your license validity period either directly from your mobile device through the subscription option or online.

DISTRIBUTION KIT

You can purchase Kaspersky Mobile Security 9 online, in which case the application's distribution kit and documentation are provided in electronic form. Kaspersky Mobile Security 9 can be also purchased from all good phone and technology retail stores. For detailed information about purchasing the application and receiving the distribution kit, please contact our sales department at sales@kaspersky.com.

HARDWARE AND SOFTWARE REQUIREMENTS

Kaspersky Mobile Security 9 can be installed on mobile devices working on Symbian OS 9.1, 9.2, 9.3 and 9.4 Series 60 UI.

INSTALLING KASPERSKY MOBILE SECURITY 9

The application is installed on a mobile device in several steps.

To install Kaspersky Mobile Security 9:

1. Connect the mobile device to the computer.

For Nokia mobile devices, it is recommended to use the Nokia PC Suite or Nokia Ovi Suite application.

- 2. Perform one of the following actions:
 - If you have purchased the program on a CD, run the automatic Kaspersky Mobile Security 9 installation on the CD purchased.
 - If you have purchased the distribution package on the Internet, copy it to the mobile device, using one of these methods:
 - from the Nokia PC Suite or Nokia Ovi Suite application (for Nokia mobile devices);
 - using a memory card.

Start the installation using one of the following methods:

- from the Nokia PC Suite or Nokia Ovi Suite application (for Nokia mobile devices);
- open the SIS archive containing the distribution package on your mobile device.

A window confirming the installation opens.

- 3. Confirm the installing of the application by pressing the **Yes** button.
- 4. Review the additional information about the application, which includes name, version, and certificates. Then press **Continue**.

If the language of the operating system does not match the language of Kaspersky Mobile Security 9, a message is displayed on the screen. To proceed with the installation in the current language, press **OK**.

- 5. Read the License Agreement text, which is concluded between you and Kaspersky Lab. If you agree to all terms of the agreement, press **OK**. The installation of Kaspersky Mobile Security 9 will then start. If you do not agree to the terms of the License Agreement, press **Cancel**. Installation will be terminated.
- 6. Confirm that there are no other anti-virus applications on the device by pressing OK.
- 7. In order to complete the installation, restart the device.

The application is installed with the parameters recommended by the experts of Kaspersky Lab.

UNINSTALLING THE APPLICATION

- To uninstall Kaspersky Mobile Security 9:
 - 1. Decrypt the data on your device if it was encrypted with Kaspersky Mobile Security 9 (see the "Data decryption" section on page <u>104</u>).
 - 2. Disable Privacy Protection (see section "Privacy Protection modes" on page 92).
 - 3. Close Kaspersky Mobile Security 9. To do this, select **Options** \rightarrow **Exit** (see Figure below).



Figure 1: Exiting the application

- 4. Uninstall Kaspersky Mobile Security 9. To do this, perform the following actions:
 - a. Open the device's main menu.
 - b. Select the Applications \rightarrow Applications (see Figure below).



Figure 2: Path to installed applications

c. Select KMS 9.0 from the list of applications and then select **Options** \rightarrow **Remove** (see figure below).



Figure 3: Uninstalling the application

- d. Confirm the uninstalling of the application by pressing the Yes button.
- e. Enter the secret code and press OK.
- f. Specify whether or not to keep the application settings and objects in Quarantine:
 - If you wish to save the application's parameters and objects to the quarantine, check the boxes opposite the parameters required and then press **OK** (see Figure below).

• In order to uninstall the application completely, press Cancel.



Figure 4: The list of settings to be saved

5. Restart the device in order to complete the uninstalling of the application.

UPDATING THE APPLICATION

You can update Kaspersky Mobile Security 9 by installing the most recent version of the application in this generation (for example, update the version 9.0 for the version 9.2).

If you use Kaspersky Mobile Security 8.0, you can switch to Kaspersky Mobile Security 9.

- To update the program version:
 - Decrypt the data on your device if it was encrypted with Kaspersky Mobile Security 9 (see the "Data decryption" section on page <u>104</u>).
 - 2. Disable Privacy Protection (see section "Privacy Protection modes" on page 92).
 - 3. Close the current version of Kaspersky Mobile Security 9. To do this, press **Options** \rightarrow **Exit**.
 - 4. Copy the application's distribution package to your device, using one of these methods:
 - from the Kaspersky Lab website;
 - from the Nokia PC Suite or Nokia Ovi Suite application (for Nokia mobile devices);
 - using a memory card.
 - 5. Start the Kaspersky Mobile Security 9 distribution package on the device.
 - 6. Confirm the installing of the application by pressing the Yes button.
 - 7. Review the additional information about the application, which includes name, version, and certificates. Then press **Continue**.
 - 8. Confirm the update of the application version by pressing OK.
 - 9. Enter the secret code set in the previous version of the application.
 - 10. Read the license agreement carefully. If you agree to its terms, press **OK**. If you do not agree to the terms of the License Agreement, press **Cancel**. Installation will be terminated.
 - 11. Confirm that there are no other anti-virus applications on the device. To do this, press OK.
 - 12. Specify whether or not to keep the application settings and objects in Quarantine:
 - If you want to keep the application settings and objects in Quarantine, check the boxes for the required settings and press **OK**.
 - In order to uninstall the application completely, press **Cancel**.

The installation of Kaspersky Mobile Security 9 starts.

13. In order to complete the installation, restart the device.

If the current license is still valid, the application will be activated automatically. If the license has expired, activate the application (see section "Activating the application" on page <u>26</u>).

- To switch from Kaspersky Mobile Security 8.0 to the version 9:
 - 1. Decrypt all data if they have been encrypted using Kaspersky Mobile Security 8.0.
 - 2. Close Kaspersky Mobile Security 8.0. To do this, press **Options** \rightarrow **Exit**.

- 3. Uninstall Kaspersky Mobile Security 8.0. To do this, perform the following actions:
 - a. Open the device's main menu.
 - b. Select the Applications \rightarrow My own folder.

The application installation folder may vary depending on the mobile device model.

- c. Select KMS 8.0 from the list of applications and select **Options** \rightarrow **Remove**.
- d. Confirm the uninstalling of the application by pressing the **Yes** button.
- e. Delete the settings of Kaspersky Mobile Security 8.0 completely since they are incompatible with those of the version 9. To do this, press **Cancel**.
- 4. Restart the device to complete the uninstallation of Kaspersky Mobile Security 8.0.
- 5. Start installing Kaspersky Mobile Security 9 (see section "Installing Kaspersky Mobile Security 9" on page 20).

If the validity period of the Kaspersky Mobile Security 8.0 license has not expired, enable program version 9 using the activation code of version 8.0 (see the "Activating the application" section on page <u>26</u>).

GETTING STARTED

This section provides information about how to start working with Kaspersky Mobile Security 9: activate it, set a secret code for the application, enable the option of secret code recovery, recover the secret code, start the application, update anti-virus databases, and scan a device for viruses.

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ACTIVATING THE APPLICATION

Before starting to use Kaspersky Mobile Security 9, it needs to be activated.

To activate Kaspersky Mobile Security 9 on your device, you must have an Internet connection configured.	
Before activating the application, make sure that the device's system date and time settings are correct.	

You can activate the application as follows:

- Activate trial license. When you activate the trial version, the application receives a free trial license. The validity period of the trial license is displayed on the screen after the activation is complete. Once the validity period of the trial license expires, the application's functions will be limited. The following features will only be available:
 - Activating the application;
 - managing the application license;
 - Kaspersky Mobile Security 9 Help system;
 - disabling Encryption;
 - disabling Privacy Protection.

It is impossible to reactivate a trial version.

• Activate commercial license. To activate the commercial version, you should use the activation code that you have received when purchasing the application. When activating the commercial version, the application

receives a commercial license, which grants you access to all the application's functions. The license validity period is displayed on the screen of the device. Once the validity period of the trial license expires, the application's functions will be limited, and it cannot be updated.

You can obtain an activation code as follows:

- online, by going from the Kaspersky Mobile Security 9 application to the special Kaspersky Lab website for mobile devices;
- at Kaspersky Lab eStore (<u>http://www.kaspersky.com/globalstore</u>);
- from Kaspersky Lab distributors.
- Activate subscription. When activating the subscription, the application receives a commercial license with subscription. The validity period of the commercial license with subscription is limited to 30 days. When the subscription is activated, the application renews the license each 30 days. When the license is renewed, a fixed payment for application use specified at the subscription activation, is written off from your personal account. The funds are debited by sending a payable SMS message. Once the funds are debited, the application receives a new license from the activation server, with a subscription which grants access to all functions of the application. You can cancel the subscription for Kaspersky Mobile Security 9. In this case, when the current license expires, the application's functionality becomes limited, and the application databases are no longer updated.

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ACTIVATING THE COMMERCIAL VERSION

- To activate the commercial version of the application with the activation code:
 - 1. Open the device's main menu.
 - 2. Select the Applications \rightarrow KMS 9.0.

The application installation folder may vary depending on the mobile device model.

3. Start the application. To do this, press **Options** \rightarrow **Open**.

The Kaspersky Mobile Security 9 window opens.

4. Select **Options** \rightarrow **Enter code**.

The Kaspersky Mobile Security 9 activation window opens.

5. Enter the code into the four fields. The activation code consists of Latin alphabet characters and digits. The code is case-insensitive. After entering the activation code, select **Options** → **Activate** (see Figure below).



Figure 5: Activating a commercial version of the application

- 6. Confirm the connection to the Internet by pressing Yes.
- 7. Select the access point via which the Kaspersky Lab activation server will be connected to.

The application will send a request to the Kaspersky Lab activation server and receive a license. When the license is successfully received, information about it will be displayed on the screen.

If the activation code you entered is invalid for any reason, an information message is displayed on the screen. In such a case, we recommend checking that the entered activation code is correct and contact the software vendor you have purchased Kaspersky Mobile Security 9 from.

If any errors have occurred when connecting to the server and no license has been received, the activation is canceled. In this event, it is recommended verifying the parameters of connecting to the Internet. If it was not possible to rectify the errors, contact Technical Support.

8. Go to setting the secret code (see the "Setting the secret code" section on page 31).

ACTIVATING THE SUBSCRIPTION FOR KASPERSKY MOBILE SECURITY 9

To activate the subscription, an Internet connection should be established on the device.

- To activate the subscription for Kaspersky Mobile Security 9:
 - 1. Open the device's main menu.
 - 2. Select the Applications \rightarrow KMS 9.0.

The application installation folder may vary depending on the mobile device model.

3. Start the application. To do this, press **Options** \rightarrow **Open**.

The Kaspersky Mobile Security 9 window opens.

4. Select **Options** \rightarrow **One-Click Buy** (see Figure below).



Figure 6: Activation of subscription

The Kaspersky Mobile Security 9 activation window opens.

- 5. Confirm the activation of the subscription for Kaspersky Mobile Security 9 by pressing Yes.
- 6. Select the access point via which the application should connect to the activation server of Kaspersky Lab, and press **Yes**.

The application will check if the subscription service is accessible to the mobile service provider that you use. If the subscription service is accessible, information about the terms of subscription will be displayed on the screen.

If the subscription service cannot be provided, the application will notify you of this and switch back to the screen on which you can select another way of activating the application.

7. Read through the terms of subscription and, if you agree them, press Yes.

The application will send a payable SMS and then receive a license from the activation server of Kaspersky Lab. When the subscription becomes activated, Kaspersky Mobile Security 9 will notify you of this.

If your balance has not enough funds to send a payable SMS message, the subscription activation will be canceled.

If any errors have occurred when connecting to the server and no license has been received, the activation is canceled. In this event, it is recommended verifying the parameters of connecting to the Internet. If it was not possible to rectify the errors, contact Technical Support.

If you do not agree the terms of subscription, click **No**. In this case, the application cancels the subscription activation and goes back to the screen in which you can reselect the way of activating the application.

8. Go to entering the secret code (see the "Setting the secret code" section on page <u>31</u>).

PURCHASING AN ACTIVATION CODE ONLINE

- In order to purchase an activation code for the application online, perform the following steps:
 - 1. Open the device's main menu.
 - 2. Select the Applications $\rightarrow \rightarrow$ KMS 9.0.

The application installation folder may vary depending on the mobile device model.	

3. Start the application. To do this, press **Options** \rightarrow **Open**.

The Kaspersky Mobile Security 9 window opens.

4. Select **Options** \rightarrow **Buy online**.

This will open the Buy online window.

5. Press **Open** (see Figure below).



Figure 7: Purchasing the activation code online

A special Kaspersky Lab website for mobile devices opens, on which you will be offered to order the license renewal.

- 6. Follow the step-by-step instructions.
- 7. After you are done with purchasing an activation code, proceed with activation of the commercial version of the application (see section "Activating the commercial version" on page <u>27</u>).

ACTIVATING THE TRIAL VERSION

- To activate the trial version of Kaspersky Mobile Security 9:
 - 1. Open the device's main menu.

2. Select the Applications \rightarrow KMS 9.0.

The application installation folder may vary depending on the mobile device model.

3. Start the application. To do this, press **Options** \rightarrow **Open**.

The Kaspersky Mobile Security 9 window opens.

4. Select **Options** \rightarrow **Trial version** (see Figure below).



Figure 8: Trial license activation

- 5. Confirm the connection to the Internet by pressing Yes.
- 6. Select the access point via which the server will be connected to and then press OK.

The application will send a request to the Kaspersky Lab activation server and receive a license.

If any errors have occurred when connecting to the server and no license has been received, the activation is canceled. In this event, it is recommended verifying the parameters of connecting to the Internet. If it was not possible to rectify the errors, contact Technical Support.

7. Go to entering the secret code (see the "Setting the secret code" section on page 31).

SETTING THE SECRET CODE

After starting the application you will be asked to enter the application secret code. Application secret code prevents any unauthorized access to the application settings.

You can later change the secret code installed.

Kaspersky Mobile Security 9 requests the secret code in the following circumstances:

- for access to the application;
- for access to encrypted folders;

- when sending an SMS command from another mobile device to start the following functions remotely: Block, Data Wipe, SIM Watch, GPS Find, Privacy Protection;
- when uninstalling the application.

The secret code is comprised of numerals. The minimum number of characters is four.

If you forget the application secret code, you can restore it (see the "Recovering the secret code" section on page <u>32</u>). For this purpose, the recovery of secret code option must be enabled in advance (see the "Enabling the option to recover the secret code" section on page <u>32</u>).

- To enter the secret code:
 - 1. After activating the application, enter in the Enter new code entry field, the digits of your new code.

The code entered is automatically verified.

If the code is deemed invalid according to the results of the verification, a warning message is displayed and the application requests confirmation. In order to use the code, press **Yes**. In order to create a new code, press **No**.

- 2. Re-enter the same code in the Confirm code field.
- 3. Press OK.

The secret code is now set.

ENABLING THE OPTION TO RECOVER THE SECRET CODE

After the initial activation of the application, you can enable the option of secret code recovery. Then, in the future, you will be able to recover the secret code if it is forgotten.

If you have canceled the option enabling during the initial activation of the application, you can enable it after reinstallation of Kaspersky Mobile Security 9 on the device.

You can only recover the application secret code (see the "Recovering the secret code" section on page <u>32</u>) if the recovery of secret code option is enabled. If you forget the password, and the recovery of secret code option is disabled, it will not be possible to manage the functions of Kaspersky Mobile Security 9, access encrypted files, or uninstall the application.

To enable the recovery of secret code option:

- 1. After you have installed the secret code for the application, confirm the enabling of the option of secret code recovery, by clicking **Yes**.
- 2. Enter your email address in the Your email address field and press OK.

The email address that you give will be used during recovery of the secret code.

The application will establish an Internet connection with the secret code recovery server, send the information entered and enable the recovery of secret code option.

Recovering the secret code

You can only recover the secret code enabling the recovery of secret code option in advance (see "Enabling the option to recover the secret code" on page $\underline{32}$).

- To recover the application secret code:
 - 1. Open the device's main menu.
 - 2. Select the Applications \rightarrow KMS 9.0.

The application installation folder may vary depending on the mobile device model.

3. Start the application. To do this, press **Options** \rightarrow **Open**.

The Kaspersky Mobile Security 9 window opens.

4. Press Cancel.

A message will appear on the screen prompting you to go to recovery of the secret code.

5. Go to recovery of the secret code by pressing Yes.

The following information will then be displayed on the screen:

- Kaspersky Lab website for recovery of secret code;
- device identification code.
- 6. Go to the website http://mobile.kaspersky.com/recover-code to recover your secret code.
- 7. Enter the following information in the appropriate fields:
 - the email address that you previously designated for recovery of the secret code;
 - device identification code.

As a result, the recovery code will be sent to the email address that you indicated.

- 8. On the application screen, press Yes and enter the recovery code that you have received.
- 9. Enter the new application secret code. To do this, enter a new application secret code in the field **Enter new code** and **Confirm code**.
- 10. Press OK.

STARTING THE APPLICATION

- To start Kaspersky Mobile Security 9:
 - 1. Open the device's main menu.
 - 2. Select the Applications \rightarrow KMS 9.0.

The application installation folder may vary depending on the mobile device model.

3. Start the application. To do this, press **Options** \rightarrow **Open**.

The Kaspersky Mobile Security 9 window opens.

4. Enter the secret code and press OK.

The application displays a window showing the current status of Kaspersky Mobile Security 9 (see the "Protection status window section" on page $\underline{43}$). To go to the application's functions, press **OK**.

UPDATING THE APPLICATION'S DATABASES

Kaspersky Mobile Security 9 scans for threats based on the application databases, which contain descriptions of all malicious programs known to date, methods for neutralizing them, and descriptions of other unwanted objects. At the time of installation, the anti-virus databases included in the Kaspersky Mobile Security 9 installation package may be out of date.

We recommend you to update the application's anti-virus databases immediately after the application installation.

To update the application's anti-virus databases, you must have an Internet connection configured on your mobile device.

- To start the anti-virus database update process manually:
 - 1. Select the Update item on the Anti-Virus tab.

This will open the Update window.

2. Select the Update item.

The application starts the process of updating the databases from the Kaspersky Lab server. Information on the update process is displayed on the screen.

SCANNING THE DEVICE FOR VIRUSES

After installing the application, it is recommended to immediately run a scan of your mobile device for malware objects.

The first scan is performed with the settings previously set by the Kaspersky Lab experts.

- To run a full scan of the device:
 - 1. Select the Scan item on the Anti-Virus tab.

This will open the Scan window.

2. Select Full scan.

VIEWING INFORMATION ABOUT THE APPLICATION

You can view general information about Kaspersky Mobile Security 9 and its version.

To view information on the application,

On the Additional tab, select About.

MANAGING THE LICENSE

In the context of licensing Kaspersky Lab applications, it is important to know these terms below:

- License Agreement;
- license.

These terms are inseparably interlinked and constitute a single licensing pattern. Let us have a closer look at every term.

Furthermore, the section presents information about how to find information on the Kaspersky Mobile Security 9 license and extend the term of its validity.

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About Kaspersky Mobile Security 9 licenses	<u>35</u>
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ABOUT THE LICENSE AGREEMENT

The *License Agreement* is an agreement between a private individual or a legal entity which legally owns a copy of Kaspersky Mobile Security 9 and Kaspersky Lab. The agreement is included in every Kaspersky Lab application. It stated detailed information on the rights and limitations on using Kaspersky Mobile Security 9.

In accordance with the License Agreement, when purchasing and installing a Kaspersky Lab application, you obtain the unlimited right to owning its copy.

Kaspersky Lab also provides you with additional services:

- technical support;
- updating of Kaspersky Mobile Security 9 anti-virus databases;
- updating of Kaspersky Mobile Security 9 program modules.

In order to benefit, you must purchase and activate a license (see the "About Kaspersky Mobile Security 9 licenses" section on page <u>35</u>).

ABOUT KASPERSKY MOBILE SECURITY 9 LICENSES

A *license* is the right to use Kaspersky Mobile Security 9 and the additional services (see the "About the License Agreement" section on page <u>35</u>) associated with it as provided by Kaspersky Lab or its partners.

Every license has a validity period and type.

License term – a period during which the additional services are offered:

technical support;

- updating of Kaspersky Mobile Security 9 anti-virus databases;
- updating of Kaspersky Mobile Security 9 program modules.

The scope of services provided depends on the license type.

The following license types are available:

• *Trial* — free license with a limited validity period, for example, 30 days, offered to get acquainted with Kaspersky Mobile Security 9.

The trial license can only be used once.

If you have a trial license, you can only contact Technical Support Service if your question is about activating the product or purchasing a commercial license. As soon as the Kaspersky Mobile Security 9 trial license expires, all features become disabled. To proceed with the application, you should activate it (see section "Activating the commercial version" on page 27).

 Commercial—paid license with a limited validity period (for example, one year), provided upon purchase of Kaspersky Mobile Security 9.

If a commercial license is activated, all application features and additional services are available.

On termination of the validity period of the commercial license, some functions of Kaspersky Mobile Security 9 become inaccessible, and the application databases will not be updated. One week before the license expiration date, the application will notify you of this event so you could renew the license in advance.

• Commercial with subscription – paid license with an option to renew it in automatic or manual mode. A license with subscription is distributed by service providers.

The subscription is valid for a limited period (30 days). After the subscription expires, it can be renewed manually or automatically. Method of renewing the subscription depends on the legislation and mobile service provider. The subscription is renewed automatically subject to timely prepayment to the provider.

In this case, the fixed amount specified in the terms of subscription is debited from your personal account. Funds are debited from your personal account after you send a payable SMS message to the number of the service provider.

If the subscription is not renewed, Kaspersky Mobile Security 9 stops updating the application databases, and the application's functionality becomes limited.

When using the subscription, you can activate the commercial license with an activation code. In this case, the subscription will be canceled automatically.

When using the commercial license, you can activate the subscription. If already have an activated license with a limited term at the time of subscription activation, it is substituted with the subscription license.

VIEW LICENSE INFORMATION

You can view the following license information: license number, type, number of days until expiry, activation date, and device serial number.

To view the license information:

1. On the Additional tab, select License.

This will open the License window.
2. Select the **About license** item (see Figure below).



Figure 9: Viewing license information

This will open the **About license** window.

RENEWING THE LICENSE

Kaspersky Mobile Security 9 allows you to renew the application license.

The license can be extended in one of the following ways:

- Enter activation code activate the application with the activation code. You can purchase the activation code at http://www.kaspersky.com/globalstore, or from your local Kaspersky Lab distributor.
- Buy activation code online go to the website visited from your mobile device, and purchase an activation code online.
- Subscribe for Kaspersky Mobile Security 9 activate the subscription in order to renew the license each 30 days.

To activate the application on your mobile device, you must have an Internet connection configured.

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RENEWING THE LICENSE WITH THE ACTIVATION CODE

- To renew the license with the activation code:
 - 1. On the Additional tab, select License.

This will open the License window.

2. Select Enter code.

This will open the Enter code window.

3. Subsequently, enter the activation code obtained in four fields and then select **Options** → **Activate** (see Figure below).



Figure 10: Renewing the license with the activation code

4. If the application additionally requests an application point, select the connection type required from the list of suggestions.

The application will send a request to the Kaspersky Lab activation server and receive a license. When the license is successfully received, information about it will be displayed on the screen.

If the activation code you entered is invalid for any reason, an information message is displayed on the screen. In such a case, we recommend checking that the entered activation code is correct and contact the software vendor you have purchased Kaspersky Mobile Security 9 from.

If any errors have occurred when connecting to the server and no license has been received, the activation is canceled. In this event, it is recommended verifying the parameters of connecting to the Internet. If it was not possible to rectify the errors, contact Technical Support.

5. On completion, press OK.

RENEWING THE LICENSE ONLINE

- To renew your license online:
 - 1. On the Additional tab, select License.

This will open the License window.

2. Select Renew online (see Figure below).



Figure 11: Renewing the license online

This will open the Buy online window.

3. Press Open.

A website opens, which offers you to order the license renewal.

If the license has expired, a special Kaspersky Lab website for mobile devices opens on which you can buy an activation code online.

- 4. Follow the step-by-step instructions.
- 5. When the order to renew the license is processed, enter the activation code obtained (see the "License renewal with activation code" section on page <u>38</u>).

RENEWING THE LICENSE BY ACTIVATING THE SUBSCRIPTION

You can activate the subscription (see section "About Kaspersky Mobile Security 9 licenses" on page <u>35</u>) for Kaspersky Mobile Security 9. When the subscription is activated, Kaspersky Mobile Security 9 renews the license each 30 days. Every time the license is renewed, the fixed amount specified in the terms of subscription is debited from your personal account.

To activate the subscription for Kaspersky Mobile Security 9 on your device, you should have an Internet connection established.

- To activate the subscription for Kaspersky Mobile Security 9:
 - 1. Select the **Additional** tab, select **License**.

This will open the License window.

2. Select the One-Click Buy tab (see figure below).



Figure 12: Activation of subscription

This will open the Activation window.

- 3. Confirm the activation of the subscription for Kaspersky Mobile Security 9 by pressing Yes.
- 4. Select the access point via which the application should connect to the activation server of Kaspersky Lab, and press **Yes**.

The application will check if the subscription service is accessible to the mobile service provider that you use. If the subscription service is accessible, information about the terms of subscription will be displayed on the screen.

If the subscription service cannot be provided, the application will inform you of this event and switch back to the screen on which you can select another method of renewing the license. The subscription activation will be canceled.

5. Read through the terms of subscription and then confirm the activation of subscription for Kaspersky Mobile Security 9 by pressing **Yes**.

The application will send a payable SMS and then receive a license from the activation server of Kaspersky Lab. When the subscription becomes activated, Kaspersky Mobile Security 9 will notify you of this.

If your balance has not enough funds to send a payable SMS message, the subscription activation will be canceled.

If any errors have occurred when connecting to the server and no license has been received, the activation is canceled. In this event, it is recommended verifying the parameters of connecting to the Internet. If it was not possible to rectify the errors, contact Technical Support.

If you do not agree the terms of subscription, click **No**. In this case, the application will cancel the subscription activation and switch back to the screen on which you can select another method of renewing the license.

6. On completion, press OK.

UNSUBSCRIBING

You can cancel the subscription for Kaspersky Mobile Security 9. In this case, Kaspersky Mobile Security 9 will not renew the license each 30 days. When the current license expires, the application's functionality becomes limited, and the application databases are no longer updated.

If the subscription is canceled, you can resume it (see section "Resuming the subscription" on page 41).

- To unsubscribe for Kaspersky Mobile Security 9:
 - 1. On the Additional tab, select License.

This will open the License window.

2. Select Unsubscribe (see Figure below).



Figure 13: Unsubscribing

Kaspersky Mobile Security 9 will notify you of cancellation of the subscription.

RENEWING THE SUBSCRIPTION

If you have canceled the subscription, you can resume it. In this case, Kaspersky Mobile Security 9 will resume renewing the application license each 30 days.

When resuming the subscription, funds are only debited from your personal account if the current license expires sooner than in three days.

- To resume the subscription:
 - 1. Select the Additional tab, select License.

This will open the License window.

2. Select the **One-Click Buy** tab.

If the current license has expired, Kaspersky Mobile Security 9 offers you to re-activate the subscription.

If the current license has not expired yet, Kaspersky Mobile Security 9 resumes the subscription and renews it each 30 days after the current license expires.

APPLICATION INTERFACE

This section includes information on the main elements of the Kaspersky Mobile Security 9 interface.

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PROTECTION ICON

The protection icon displays the status of the application. If the icon is active (colored), this means that protection is switched on. If the icon is not active (gray), this indicates that the protection has been stopped and all its components are switched off.

By default, the protection icon is not displayed on the device's screen. You can edit the icon display settings (see section "Displaying the protection icon" on page <u>117</u>).

SEE ALSO

Displaying the protection icon.

PROTECTION STATUS WINDOW

The status of the application's main components is displayed in the current status window.

There are three possible statuses for every component, each is displayed with a color similar to the code of traffic lights. The green light means that the protection of your device is provided at the necessary level. Yellow and red indicate various types of threats. Threats do not only include outdated anti-virus application databases, but also, for instance, disabled protection components or minimum application operation settings.

The status window is immediately accessible after starting the application and contains the following information:

Protection is the protection status in real-time mode (see the "File system protection" section on page <u>47</u>).

The green status icon displays that protection is active and set at the correct level, and that the application's anti-virus databases are up to date.

The yellow icon indicates that the anti-virus databases have not been updated for several days.

The red icon color indicates problems which could result in a loss of information or infection of the device. For instance, protection is switched off. Perhaps the application anti-virus databases have not been updated for more than 15 days.

• **Firewall** is the level of protection of the device from unwanted network activity (see the "Filtering network activity. Firewall" section on page <u>100</u>).

The green status icon shows that the component is active. Protection level of the Firewall is selected.

The red icon color indicates that network activity is not being filtered.

 Anti-Theft – status of data protection in case the device is lost or stolen (see the "Data protection in the event of loss or theft of the device" section on page <u>81</u>).

The green status icon means that the Anti-Theft function is active; its name is displayed under the component's status.

The red colored icon shows that all Anti-Theft functions are disabled.

 Privacy Protection – is the status of hiding confidential information (see the "Privacy Protection" section on page <u>92</u>).

The green status icon shows that the component is active. Confidential data hidden.

The yellow colored icon warns that the component is disabled. Personal data are displayed and accessible for viewing.

License is the license's validity period (see the "Managing the license" section on page <u>35</u>).

The green status icon means that the license's validity period ends within more than 14 days.

The yellow status icon means that the license's validity period ends within less than 14 days.

The red icon indicates that your license has expired.



Figure 14: Current status window

You can also go to the status window by selecting **Options** \rightarrow **Protection status**.

By default, the status window displays immediately after starting the application. You can change the settings of its display (see the "Status window display" section on page 116).

SEE ALSO

Displaying the status window

APPLICATION TABS

The application components are arranged logically and are accessible on the application tabs. Every tab ensures access to the settings of the component selected and protection tasks.

The Kaspersky Mobile Security 9 menu contains the following tabs:

- Anti-Virus file system protection, on-demand scan and updating the application's anti-virus databases.
- Privacy Protection hiding confidential information on the device.
- Anti-Theft blocking the device and erasing information from it, if it is lost or stolen.
- Encryption encryption of data on the device.
- Call&SMS Filter filtering of unwanted incoming calls and SMS.
- Parental Control control of outgoing calls and SMS.
- Firewall control of network activity.
- Additional general application settings, information about the application, databases in use and license.

By default, the application tabs are accessible after viewing the status window (see the "Protection status window" section on page $\frac{43}{2}$).

It can be placed between the tabs as follows:

- using the device's joystick or stylus;
- selecting **Options** \rightarrow **Open tab**.

APPLICATION MENU

The application menu allows fulfillment of the main tasks. The menu contains the following items (see Figure below):

- Select: selecting options, commands or settings.
- Open tab: takes you to the selecting of an application component.
- Protection status: takes you to the current Protection status window.
- Help: calls up the Kaspersky Mobile Security 9 context help.
- About: opens a window with details on the program.

• Exit: ends Kaspersky Mobile Security 9.



Figure 15: Application menu

▶ In order to open the application menu,

select Options.

To navigate through the application menu, use the device's joystick or stylus.

FILE SYSTEM PROTECTION

This section provides information on the Protection component which enables avoidance of infections of your device's file system. The section also describes how to activate/stop the Protection and adjust its operation settings.

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ABOUT PROTECTION

Protection starts when operation system starts up and is always found in the device's memory. Protection scans all files that are opened, saved or run. Files are scanned according to the following algorithm:

- 1. Protection scans every file when the user accesses it.
- Protection analyses the file for the presence of malicious objects. Malicious objects are detected by comparison with the application's anti-virus databases. The anti-virus databases contain descriptions of all currently known malicious objects, and methods for neutralizing them.
- 3. According to the analysis results, the following types of Protection are possible:
 - If malicious code was detected in the file, the Protection blocks access to the file and performs the action specified in the settings;
 - If no malicious code is discovered in the file, it will be immediately restored.

Information on results from the operation of Protection is saved in the application's log (see the "Application logs" section on page <u>112</u>).

ACTIVATE/DEACTIVATE PROTECTION

When activating the Protection, all actions in the system are under permanent control.

Device resources are expended to ensure protection against viruses and other threats. In order to reduce the load on the device when executing several tasks, you can temporarily stop Protection.

The Kaspersky Lab specialists recommend that you do not disable Protection, since this could lead to the infection of your computer and data loss. Disabling Protection does not affect running virus scan tasks and updating application anti-virus databases.

The current Protection status is displayed on the Anti-Virus tab next to the Protection menu item.

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	r
To addit the settings use the device's joystick or stylus or select Options Change	r
\rightarrow To east the settings, use the device's joystick of styles, of select Options \rightarrow Change .	
	1
1	

- To enable Protection:
 - 1. Select the Protection item in the Anti-Virus tab.

This will open the Protection window.

2. For the **Protection mode** setting, select **On** (see figure below).



Figure 16: Enabling Protection

- 3. Press **Back** to save the changes.
- To disable Protection:
 - 1. Select the Protection item in the Anti-Virus tab.

This will open the Protection window.

- 2. Select for the Protection mode setting the Off value.
- 3. Press **Back** to save the changes.

CONFIGURING THE PROTECTION AREA

By default, Kaspersky Mobile Security 9 scans all file types. You can select files for Kaspersky Mobile Security 9 to check for the presence of malicious objects during its Protection operation.

To edit the settings, use the device's joystick or stylus, or select **Options** \rightarrow **Change**.

- To select the type of objects to be scanned:
 - 1. Select the Protection item in the Anti-Virus tab.

This will open the Protection window.

- 2. Select a value for the **Objects to be scanned** setting (see Figure below):
 - All files scan all types of files.
 - **Executables** scan only executable application files (for instance, files of the formats EXE, SIS, MDL, APP).

Ant 3G	i-Virus :	ユ。回 3:15 PM 〇
Prot	ection mode On	
0bje	ects to be scanne All files	d
If a v	virus is detected Quarantine	
Prot	ection icon Do not show	
Options		Back

Figure 17: Selecting protection objects

3. Press OK to save the changes.

SELECTING THE ACTION TO BE PERFORMED ON DETECTED OBJECTS

Kaspersky Mobile Security 9 places by default the malicious objects found in the quarantine. You can choose the action that Kaspersky Mobile Security 9 performs when it detects a malicious object.

To edit the settings, use the device's joystick or stylus, or select **Options** \rightarrow **Change**.

- To configure the program's response when it detects a malware object:
 - 1. Select the Protection item in the Anti-Virus tab.

This will open the Protection window.

- 2. Set an action which the application takes if it finds a malicious object. To do this, select a value for the **If a virus is detected** setting (see Figure below):
 - Delete: delete malware objects without notifying the user.
 - Quarantine: quarantine malware objects.

• Log event: do not process malware objects and record information about their detection in the application's log. Block the object when attempts are made to use it (for instance, copy or open).

ig If	a virus is detected	0 I
	O Delete	
	OQuarantine	
	O Log event	
OK		Cancel

Figure 18: The application's response to a malicious object

3. Press **OK** to save the changes.

RESTORING DEFAULT PROTECTION SETTINGS

Initially, the application contains the settings recommended by Kaspersky Lab experts. When setting Protection, you can always return to its recommended operation parameters.

- To restore the default protection settings:
 - 1. Select the **Protection** item in the **Anti-Virus** tab.

This will open the Protection window.

2. Select **Options** \rightarrow **Restore**.

SCANNING THE DEVICE

This section gives information about scanning the device on demand, which can detect and remove threats on your device. The section also describes how to launch a scan of the device, set up an automatic scheduled file system scan, select files for scanning, and set the action that the application will take when a malicious object is detected.

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Selecting the action to be performed on detected objects	<u>56</u>
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ABOUT SCANNING THE DEVICE

Scan device on demand helps detect and remove threats on your device. Kaspersky Mobile Security 9 allows performing a full or partial scan of the device included – i.e. scan only the content of the device's built-in memory or a specific folder (including that located on the storage card).

The device is scanned as follows:

- 1. Kaspersky Mobile Security 9 scans the files defined in the scan settings (see the "Selection of object type to be scanned" section on page <u>54</u>).
- 2. During the scan, each file is analyzed for the presence of malicious objects (malware). Malicious objects are detected by comparison with the application's anti-virus databases. Anti-Virus databases contain descriptions of all known malicious objects, and methods for neutralizing them.

After the analysis, Kaspersky Mobile Security 9 may take the following courses of action:

- If malicious code was detected in the file, Kaspersky Mobile Security 9 blocks access to the file, and performs the action specified in the settings (see the "Selecting actions to be performed on objects" section on page <u>56</u>).
- if no malicious code is detected, the file immediately becomes accessible for operation.

The scan starts manually or automatically in accordance with a schedule (see the "Starting a scheduled scan" section on page $\underline{53}$).

Information about the on-demand scan's results is saved in the application's log (see the "Application logs" section on page <u>112</u>).

STARTING A SCAN MANUALLY

You can manually start a full or partial scan as required.

- To start an anti-virus scan manually:
 - 1. Select **Scan** in the **Anti-Virus** tab.

This will open the Scan window.

- 2. Select the device scan area (see Figure below):
 - **Full scan:** scan the device's entire file system. By default, the application scans files saved to the device's onboard memory and memory cards.
 - Folder scan: scan a separate object in the device's file system or on the storage card. When the Folder scan item is selected, a window opens displaying the device's file system. To browse the file system, use the device's stylus or joystick buttons. In order to start the folder scan, select the required folder and select Options →Scan.
 - Memory scan: scans the processes started in the system memory and its corresponding files.
 - Messages scan: scan messages received by SMS, MMS or Bluetooth.



Figure 19: Selecting of scan area

After the scan begins, a scan progress window opens showing the current task status: the number of files scanned, the path to the file currently being scanned, and an indication of the scan results as a percentage (see figure below).



Figure 20: Device scan status

If Kaspersky Mobile Security 9 detects a malicious object, it performs an action in accordance with the scan parameters set (see the "Selecting an action to be performed on objects" section on page <u>56</u>).

By default, if the application detects a threat, it attempts to eliminate it. If this is not possible, the program places the infected object in quarantine.

When the scan is completed, overall statistics are displayed on the screen with the following information:

- number of objects scanned;
- number of viruses detected, placed in the quarantine or deleted;
- number of objects passed through (for instance, a file is blocked by the operating system or a file is not executable, when scanning only executable program files);
- scan time.

In order to save battery power, the backlight of the screen is automatically disabled by default during the scan. You can edit the settings of the screen's backlight (see the "Managing the backlight" section on page <u>115</u>).

STARTING A SCHEDULED SCAN

You can configure automatic startup of the file system scan upon a schedule. A scheduled scan is carried out in background mode. When a malicious object is detected, the action selected in the Scan settings will be performed on it.

By default, starting a scheduled scan is disabled.

To set a scan schedule:

1. Select the Scan item in the Anti-Virus tab.

This will open the Scan window.

2. Select the Schedule item.

This will open the Schedule screen.

- 3. Set the value for the Auto scan setting (see Figure below):
 - Off: disable scheduled scans.
 - Weekly: perform the scan once a week. Set the day and time for the scan to start. To do this, select values for the settings Scan day and Scan time.
 - Daily: perform the scan every day. In the Scan time field, apply the start time.



Figure 21: Configuration of starting a full scan on schedule

4. Press **Back** to save the changes.

SELECTION OF OBJECT TYPE TO BE SCANNED

By default, Kaspersky Mobile Security 9 scans all files saved on the device and storage card. To shorten the scan time, you can select the object type to be scanned, i.e. determine which file formats the application should scan for malicious code.

To edit the settings, use the device's joystick or stylus, or select **Options** \rightarrow **Change**.

To select objects to be scanned:

1. Select Scan in the Anti-Virus tab.

This will open the Scan window.

2. Select Objects / actions.

This will open the Objects and actions window.

- 3. Select a value for the Objects to be scanned settings (see Figure below):
 - All files scan all types of files.

 Executables – scans only executable application files of the following formats: EXE, DLL, MDL, APP, RDL, PRT, PXT, LDD, PDD, CLASS.



Figure 22: Selecting the object type scanned

4. Press Back to save the changes.

CONFIGURING ARCHIVE SCANS

Viruses often hide in archives. The program scans the following archive formats: ZIP, JAR, JAD, SIS and SISX. Archives are unpacked during scanning which may significantly reduce the speed of the Scan on Demand.

You can enable / disable the scan of archive for malicious code during the Scan on Demand.

To edit the settings, use the device's joystick or stylus, or select **Options** \rightarrow **Change**.

To disable scan of archives:

1. Select the Scan item in the Anti-Virus tab.

This will open the Scan window.

2. Select Objects / actions.

This will open the Objects and actions window.

3. For the Unpack archives setting, select the value No (see Figure below).



Figure 23: Configuring archive scans

4. Press Back to save the changes.

SELECTING THE ACTION TO BE PERFORMED ON DETECTED OBJECTS

By default, Kaspersky Mobile Security 9 places infected objects detected in quarantine. You can specify what actions the application will take when it detects a malicious object.

To edit the settings, use the device's joystick or stylus, or select **Options** \rightarrow **Change**.

To change how the application acts on the detected malicious object:

1. Select the Scan item in the Anti-Virus tab.

This will open the Scan window.

2. Select Objects / actions.

This will open the Objects and actions window.

- 3. Set an action in respect of a malicious object. To do this, select a value for the **If a virus is detected** setting (see figure below):
 - Delete: delete detected malware objects without notifying the user.
 - Quarantine: quarantine detected malicious objects.
 - Ask user: prompt the user for action. When detecting a threat, open notification with a prompt for action.
 - Log event: do not process malware objects and record information about their detection in the application's log. Block the object when attempts are made to use it (for instance, copy or open).

• **Try to disinfect**: attempt to disinfect malware objects. If disinfection is not possible, the action specified for the **If disinfection fails** setting is performed.



Figure 24: Selecting the action to be performed on malicious objects

- 4. If you selected **Try to disinfect**, set a second action for the application to take if the object cannot be disinfected. To do this, select a value for the **If disinfection fails** setting (see Figure below):
 - Delete: delete malware objects without notifying the user.
 - Quarantine: quarantine objects.
 - Ask user: prompt the user for actions when a malicious object is detected.
 - Log event: do not process malware objects and record information about their detection in the application's log. Block the object when attempts are made to use it (for instance, copy or open).



Figure 25: Selecting the action to be performed on malicious objects if disinfection is not possible

5. Press **Back** to save the changes.

RESTORING DEFAULT DEVICE SCAN SETTINGS

Initially, the application contains the settings recommended by Kaspersky Lab experts. When setting the device scan, you can always return to its recommended operation parameters.

- To restore the default device scan settings:
 - 1. Select the Scan item in the Anti-Virus tab.

This will open the Scan window.

2. Select Objects / actions.

This will open the Objects and actions window.

3. Select **Options** \rightarrow **Restore**.

QUARANTINE OF POSSIBLY INFECTED OBJECTS

This section provides information on the *quarantine*, a special folder where potential malicious objects are placed. This section also describes how to view, restore or delete malicious objects found in the folder.

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Deleting objects from Quarantine	<u>60</u>

ABOUT QUARANTINE

While a device is being scanned or if Protection is enabled, the application places any malicious objects detected in *quarantine*, in a special isolated folder. Quarantined objects are stored in a packed format which prevents their activation, and thus they pose no threat to the device.

You can view files placed in quarantine, delete or restore them.

VIEWING QUARANTINED OBJECTS

You can view objects placed in quarantine. For every object, its full name and date of detection are specified.

You can also view additional information about the infected object that you have selected: path to the object in the device before being moved to Quarantine by the application, and name of the threat.

To view the list of quarantined objects:

select the Quarantine item in the Anti-Virus tab.

This will open the Quarantine window, which contains a list of objects stored in Quarantine (see Figure below).



Figure 26: List of objects in quarantine

To view information about the object that you have selected,

select menu **Options** \rightarrow **Details**.

The following information will then be displayed on the screen: path to the file by which the application has detected it in the device, and name of the threat.

RESTORING OBJECTS FROM QUARANTINE

If you are sure that the object detected does not represent a threat to the device, you can restore it from quarantine. The restored object is placed in the original folder.

- To restore an object from quarantine:
 - 1. Select the Quarantine item on the Anti-Virus tab.

This will open the Quarantine window.

2. Select the object that you would like to restore, then select **Options** \rightarrow **Restore**.

DELETING OBJECTS FROM QUARANTINE

You can delete one or all of the objects that have been placed in Quarantine.

- To delete an object from Quarantine:
 - 1. Select the Quarantine item in the Anti-Virus tab.

This will open the Quarantine window.

2. Select the object that you would like to delete, then select **Options** \rightarrow **Delete**.

The selected object will be deleted.

- To delete all quarantined objects:
 - 1. Select the Quarantine item in the Anti-Virus tab.

This will open the Quarantine window.

2. Select **Options** \rightarrow **Delete all**.

All quarantined objects will be deleted.

FILTERING OF INCOMING CALLS AND SMS

This section gives information about Call&SMS Filter which prevents unwanted calls and SMS according to the Black and White Lists you create. The section also describes how to select the mode in which Call&SMS Filter scans incoming calls and SMS, how to configure additional filtering settings for incoming SMS and calls and also how to create Black and White Lists.

IN THIS SECTION

About Call&SMS Filter	<u>62</u>
About Call&SMS Filter modes	<u>63</u>
Changing the Call&SMS Filter mode	<u>63</u>
Creating the Black List	<u>64</u>
Creating a White List	<u>66</u>
Responding to SMS messages and calls from contacts not in the phone book	<u>69</u>
Responding to SMS messages from non-numeric numbers	<u>70</u>
Selecting a response to incoming SMS	<u>71</u>
Selecting response to incoming calls	<u>72</u>

ABOUT CALL&SMS FILTER

Call&SMS Filter prevents unwanted calls and SMS to be delivered based on the Black List and White List that you have compiled.

The lists consist of entries. An entry in either list contains the following information:

- The telephone number, from which Call&SMS Filter blocks any information if the number is on the Black List and delivers any information if the number is on the White List.
- The type of event that Call&SMS Filter blocks if it is on the Black List and delivers if it is on the White List. The following types of communications are available: calls and SMS, calls only, and SMS only.
- The key phrase used by Call&SMS Filter to identify wanted and unwanted SMS. For the Black List, Call&SMS
 Filter blocks SMS, which contain this phrase, while delivering the ones, which do not contain it. For the White
 List, Call&SMS Filter delivers SMS, which contain this phrase, while blocking the ones, which do not contain it.

Anti-Spam filters calls and messages as prescribed by the selected mode (see the "About Call&SMS Filter modes" section on page <u>63</u>). According to the mode, Call&SMS Filter scans every incoming SMS or call and then determines whether this SMS or call is wanted or unwanted (spam). As soon as Call&SMS Filter assigns the wanted or unwanted status to an SMS or call, the scan is finished.

Information about blocked SMS and calls is registered in the application's log (see section "Application logs" on page <u>112</u>).

ABOUT CALL&SMS FILTER MODES

The mode defines the rules according to which Call&SMS Filter filters incoming calls and SMS.

The following Call&SMS Filter modes are available:

- Both lists incoming calls and SMS from White List numbers are allowed while those from Black List numbers are blocked. Following a conversation with or the reading of an SMS from a number on neither list, Call&SMS Filter will prompt you to enter the number in either one of the lists.
- Black list only calls and SMS originating from numbers on the Black List are allowed.
- White list only calls and SMS originating from numbers on the White List are allowed.
- Off all incoming calls and SMS are allowed.

You can change the Call&SMS Filter mode (see the "Changing the Call&SMS Filter mode" section on page <u>63</u>). The current Call&SMS Filter mode is displayed on the **Call&SMS Filter** tab next to the menu item **Mode**.

CHANGING THE CALL&SMS FILTER MODE

To edit the settings, use the device's joystick or stylus, or select **Options** \rightarrow **Change**.

- To change the mode of Call&SMS Filter:
 - 1. On the Call& SMS Filter tab, select Mode.

This will open the Mode window.

2. Select the value for the setting Call&SMS Filter mode (see figure below).

∎ M00 ₃g	е 3:28 РМ 🚆 О
Call8	SMS Filter mode Both lists
Allo	v Contacts
Non	numeric numbers
	Allow
Options	Back

Figure 27: Changing the Call&SMS Filter mode

3. Press Back to save the changes.

CREATING THE BLACK LIST

The Black List contains entries of banned numbers, i.e., the numbers from which Call&SMS Filter blocks calls and SMS. Each entry contains the following information:

- Telephone number from which Call&SMS Filter blocks calls and / or SMS.
- Types of events that Call&SMS Filter blocks from this number. The following types of events are available: calls and SMS, calls only, and SMS only.
- Key phrase that Call&SMS Filter uses to classify an SMS as unsolicited (spam). Call&SMS Filter only blocks SMS containing the key phrase, while delivering all other SMS.

Call&SMS Filter blocks calls and SMS that comply with all the criteria of an entry on the Black List. Calls and SMS that fail to comply with even one of the criteria of an entry on the Black List will be allowed by Call&SMS Filter.

You cannot add a phone number with identical filtering criteria to both the Black List and the White List.

Information about blocked SMS and calls is registered in the application's log (see section "Application logs" on page <u>112</u>).

IN THIS SECTION

Adding entries to the Black List	<u>64</u>
Editing entries in the Black List	<u>65</u>
Deleting entries from the Black List	<u>66</u>

Adding entries to the Black List

Bear in mind that the same number with identical filtering criteria cannot be included in the Black and White Lists of Call&SMS Filter numbers at the same time. If a number with such filtering criteria is already saved on either of the lists, Kaspersky Mobile Security 9 will notify you of this event, and a relevant message will appear on the screen.

To edit the settings, use the device's joystick or stylus, or select **Options** \rightarrow **Change**.

To add an entry to the Call&SMS Filter Black List:

1. On the Call&SMS Filter tab, select Black List.

This will open the Black List window.

- 2. Select **Options** \rightarrow **Add**.
- 3. Make the following settings (see Figure below):
 - Block incoming type of event from a telephone number which Call&SMS Filter blocks for Black List numbers:
 - Calls and SMS: block incoming SMS messages and calls.
 - Calls only: block incoming calls only.

- SMS only: block incoming SMS messages only.
- From phone number telephone number for which Call&SMS Filter blocks incoming information. The
 phone number should comprise only alphanumeric characters; it may begin with a digit, a letter, or be
 preceded by the "+" symbol. As a number, it is also possible to use the masks "*" or "?" (where "*" is any
 amount of symbols, and "?" any one symbol). For example, *1234? on the Black List. Call&SMS Filter
 blocks calls or SMS from a number in which any symbol follows the figure 1234.
- Containing text key phrase indicating that the received SMS message is unwanted (spam). Call&SMS
 Filter only blocks SMS containing the key phrase, while delivering all other SMS. The setting is available if
 for the Block incoming setting the SMS only value is set.

If you want all incoming SMS from a specific number on the Black List to be blocked, leave this entry's **Containing text** field blank.

Adding an entry 3:29 PM
Block incoming
SMS only
From phone number
+1234507
Containing text
Ads
Options Back

Figure 28: Settings for entries in the Black List

4. Press Back to save the changes.

EDITING ENTRIES IN THE BLACK LIST

You can change the values of all settings for entries from the Black List.

To edit the settings, use the device's joystick or stylus, or select **Options** \rightarrow **Change**.

- To edit an entry in the Call&SMS Filter Black List:
 - 1. On the Call&SMS Filter tab, select Black List..

This will open the Black List window.

- 2. Select the entry on the list that you want to edit and then select **Options** \rightarrow **Change**.
- 3. Change the necessary settings of the entry:

- Block incoming type of event from a telephone number which Call&SMS Filter blocks for Black List numbers:
 - Calls and SMS: block incoming SMS messages and calls.
 - Calls only: block incoming calls only.
 - SMS only: block incoming SMS messages only.
- From phone number telephone number for which Call&SMS Filter blocks incoming information. The
 phone number should comprise only alphanumeric characters; it may begin with a digit, a letter, or be
 preceded by the "+" symbol. As a number, it is also possible to use the masks "*" or "?" (where "*" is any
 amount of symbols, and "?" any one symbol). For example, *1234? on the Black List. Call&SMS Filter
 blocks calls or SMS from a number in which any symbol follows the figure 1234.
- Containing text key phrase indicating that the received SMS message is unwanted (spam). Call&SMS
 Filter only blocks SMS containing the key phrase, while delivering all other SMS. The setting is available if
 for the Block incoming setting the SMS only value is set.

If you want all incoming SMS from a specific number on the Black List to be blocked, leave this entry's **Containing text** field blank.

4. Press **Back** to save the changes.

DELETING ENTRIES FROM THE BLACK LIST

You can delete a number from the Black list. Furthermore, you can clear the Call&SMS Filter Black List by removing all the entries from it.

- To delete an entry from the Call&SMS Filter Black List:
 - 1. On the Call& SMS Filter tab, select Black List.

This will open the Black List window.

- 2. Select the entry on the list that you want to delete and then select **Options** \rightarrow **Delete**.
- To clear the Call&SMS Filter Black List:
 - 1. On the Call& SMS Filter tab, select Black List.
 - This will open the Black List window.
 - 3. Select **Options** \rightarrow **Delete all**.

The list is emptied.

CREATING A WHITE LIST

The White List contains entries of allowed numbers, i.e., numbers from which Call&SMS Filter delivers calls and SMS to the user. Each entry contains the following information:

- Telephone number from which Call&SMS Filter delivers calls and / or SMS.
- Types of events that Call&SMS Filter delivers from this number. The following types of events are available: calls and SMS, calls only, and SMS only.

 Key phrase used by Call&SMS Filter to classify an SMS as solicited (not spam). Call&SMS Filter only delivers SMS containing the key phrase, while blocking all other SMS.

Call&SMS Filter allows only calls and SMS that comply with all the criteria of an entry on the White List. Calls and SMS that fail to comply with even one of the criteria of an entry on the White List will be blocked by Call&SMS Filter.

IN THIS SECTION

Adding entries to the White List	<u>67</u>
Editing entries in the White List	<u>68</u>
Deleting entries from the White List	<u>69</u>

Adding entries to the White List

Bear in mind that the same number with identical filtering criteria cannot be included in the Black and White Lists of Call&SMS Filter numbers at the same time. If a number with such filtering criteria is already saved on either of the lists, Kaspersky Mobile Security 9 will notify you of this event, and a relevant message will appear on the screen.

To edit the settings, use the device's joystick or stylus, or select **Options** \rightarrow **Change**.

- To add an entry to the Call&SMS Filter White List:
 - 1. On the Call& SMS Filter tab, select White List.

This will open the White List window.

- 2. Select **Options** \rightarrow **Add**.
- 3. Make the following settings for the new entry (see Figure below):
 - Allow incoming type of event from a telephone number which Call&SMS Filter allows for Black List numbers:
 - Calls and SMS: allow incoming calls and SMS messages.
 - Calls only: allow incoming calls only.
 - SMS only: allow incoming SMS messages only.
 - From phone number: telephone number for which Call&SMS Filter blocks incoming information.. The phone number should comprise only alphanumeric characters; it may begin with a digit, a letter, or be preceded by the "+" symbol. As a number, it is also possible to use the masks "*" or "?" (where "*" is any amount of symbols, and "?" any one symbol). For example, *1234? in the White List. Call&SMS Filter delivers calls or SMS from a number in which any symbol follows the figure 1234.
 - **Containing text** key phrase indicating that the received SMS message is wanted. For numbers on the White List, Call&SMS Filter only delivers SMS messages containing the key phrase and blocks all others. The setting is available if for the **Allow incoming** setting the **SMS only** value is set.

If you want all incoming SMS from a specific number on the White List to be delivered, leave this entry's **Containing text** field blank.



Figure 29: Settings for entries in the White List

4. Press **Back** to save the changes.

EDITING ENTRIES IN THE WHITE LIST

For an entry from the White list of allowed numbers, you can change the values of all settings.

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- To edit an entry on the Call&SMS Filter White List:
 - 1. On the Call& SMS Filter tab, select White List.

This will open the White List window.

- 2. Select the entry on the list that you want to change and then select **Options** \rightarrow **Change**.
- 3. Change the necessary settings of the entry:
 - Allow incoming type of event from a telephone number which Call&SMS Filter allows for Black List numbers:
 - Calls and SMS: allow incoming calls and SMS messages.
 - Calls only: allow incoming calls only.
 - SMS only: allow incoming SMS messages only.
 - From phone number: telephone number for which Call&SMS Filter blocks incoming information.. The phone number should comprise only alphanumeric characters; it may begin with a digit, a letter, or be preceded by the "+" symbol. As a number, it is also possible to use the masks "*" or "?" (where "*" is any amount of symbols, and "?" any one symbol). For example, *1234? in the White List. Call&SMS Filter delivers calls or SMS from a number in which any symbol follows the figure 1234.

• **Containing text** – key phrase indicating that the received SMS message is wanted. For numbers on the White List, Call&SMS Filter only delivers SMS messages containing the key phrase and blocks all others. The setting is available if for the **Allow incoming** setting the **SMS only** value is set.

If you want all incoming SMS from a specific number on the White List to be delivered, leave this entry's **Containing text** field blank.

4. Press **Back** to save the changes.

DELETING ENTRIES FROM THE WHITE LIST

You can delete one entry from the White List as well as completely clear it.

- To delete an entry from the Call&SMS Filter White List:
 - 1. On the Call& SMS Filter tab, select White List.

This will open the White List window.

- 2. Select the entry on the list that you want to delete and then select **Options** \rightarrow **Delete**.
- To clear the Call&SMS Filter White List:
 - 1. On the Call&SMS Filter tab, select White List.

This will open the White List window.

2. Select **Options** \rightarrow **Delete all**.

RESPONDING TO SMS MESSAGES AND CALLS FROM CONTACTS NOT IN THE PHONE BOOK

If the **Both lists** or **White List** modes are selected for Call&SMS Filter, you can additionally set a response from Call&SMS Filter to SMS and calls from subscribers, whose numbers are not saved in Contacts. In addition, Call&SMS Filter allows expansion of the White List by adding numbers from the list of contacts to it.

To edit the settings, use the device's joystick or stylus, or select **Options** \rightarrow **Change**.

To select Call&SMS Filter's response to a number not included in the phonebook:

1. On the Call& SMS Filter tab, select Mode.

This will open the Mode window.

- 2. Select one of the values for the Allow Contacts setting (see Figure below):
 - In order for Call&SMS Filter to regard numbers from the phone book as an additional White List, select the Yes value;
 - in order for Call&SMS Filter to filter SMS messages and calls based on the Call&SMS Filter mode set, select the No value.



Figure 30: Call&SMS Filter response to numbers not included in the device's phone book

3. Press **Back** to save the changes.

RESPONDING TO SMS MESSAGES FROM NON-NUMERIC NUMBERS

If the **Both lists** or **Black List** modes are selected for Call&SMS Filter, you can additionally expand the Black List by including all non-numeric numbers (those containing letters). Then Call&SMS Filter will block SMS messages from non-numeric numbers.

To edit the settings, use the device's joystick or stylus, or select **Options** \rightarrow **Change**.

- To set Call&SMS Filter's response when receiving messages from non-numeric numbers:
 - 1. On the Call& SMS Filter tab, select Mode.

This will open the Mode window.

- 2. Select a value for the Non-numeric numbers setting (see Figure below):
 - In order for Call&SMS Filter to automatically delete SMS messages from non-numeric numbers, select the Block value.
 - In order for Call&SMS Filter to filter SMS messages from non-numeric numbers only on the basis of the Anti-Spam mode set, select the Allow value.



Figure 31: Configuring Call&SMS Filter action when receiving SMS messages from non-numeric numbers

3. Press **Back** to save the changes.

SELECTING A RESPONSE TO INCOMING SMS

In Both lists mode, Call&SMS Filter compares incoming SMS against entries on the Black List and White List.

After receiving an SMS message from a number that is not included on either list, Call&SMS Filter will prompt you to enter the number in one of the lists.

You can select one of the following actions to be taken in respect of the SMS message (see figure below):

- To block an SMS message and add the sender's telephone number to the Black List, select **Options** → **Add to Black List**.
- To deliver an SMS message and add the sender's telephone number to the White List, select Options → Add to White List.
- To deliver the SMS message without adding the sender's telephone number to either list, press Skip.



Figure 32: Call&SMS Filter notification about the receipt of an SMS

Information about blocked SMS messages is entered in the application log (see the "Application logs" section on page $\underline{112}$).

SELECTING RESPONSE TO INCOMING CALLS

In Both lists mode, Call&SMS Filter compares incoming calls against entries on the Black List and White List.

Following a call received from a number on neither list, Call&SMS Filter will prompt you to enter the number in one of the lists.

You can select one of the following actions for the number from which the call was made (see Figure below):

- To add the caller's telephone number to the Black List, select **Options** \rightarrow **Add to Black List**.
- To add the caller's telephone number to the White List, select **Options** \rightarrow **Add to White List**.
- Skip: do not add the caller's number to either list.


Figure 33: Call&SMS Filter notification about an accepted call

Information about blocked calls is entered in the application's log (see the "Application logs" section on page 112).

RESTRICTING OUTGOING CALLS AND SMS MESSAGES. PARENTAL CONTROL

The section presents information on the Parental Control component, which allows limiting outgoing calls and SMS messages to defined numbers. Furthermore, the section describes how to create a list of allowed and banned numbers and set the Parental Control settings.

IN THIS SECTION

About Parental Control	<u>74</u>
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Creating a White List	<u>78</u>

ABOUT PARENTAL CONTROL

Parental Control enables the control of outgoing SMS messages and calls based on the Black and White Lists of subscribers' numbers. The component's operation is ruled by the mode.

In **Black List** mode, Parental Control blocks outgoing SMS messages or calls addressed to numbers on the Black List while allowing those addressed to any other numbers. In **White List** mode, Parental Control only allows outgoing SMS messages and calls addressed to numbers on the White List while blocking those addressed to any other numbers. In **Off** mode, Parental Control does not deal with outgoing SMS messages and calls.

Parental Control blocks outgoing SMS messages if they are sent using the device's standard features only. Parental Control allows outgoing SMS messages if they are sent using third-party applications.

Information about the component's operation is entered in the application's log (see the "Application Logs" section on page <u>112</u>).

PARENTAL CONTROL MODES

The Parental Control mode determines the rule, which defines the control of outgoing SMS messages and calls.

The following Parental Control modes are available:

• Off - disable Parental Control. Do not control outgoing SMS messages and calls.

This mode is selected by default.

- Black List block the sending of SMS and / or calls only to numbers on the Black List, while allowing any other SMS messages and calls.
- White List allow the sending of SMS and / or calls only to numbers on the White List, while blocking any other SMS messages and calls.

You can edit the Parental Control mode (see the "Changing the Parental Control mode" section on page 75).

The current Parental Control operating mode is displayed on the Parental Control tab next to the Mode menu item.

CHANGING THE PARENTAL CONTROL MODE

To edit the settings, use the device's joystick or stylus, or select **Options** \rightarrow **Change**.

- To change the Parental Control mode:
 - 1. On the Parental Control tab, select Mode.

This will open the Mode window.

2. Select one of the Parental Control modes suggested (see Figure below).



Figure 34: Changing the Parental Control mode

3. Press **OK** to save the changes.

CREATING THE BLACK LIST

You can create a Black List that Parental Control should use to block outgoing SMS messages and calls. The list contains telephone numbers to which the sending of SMS and calls is not blocked.

Information about blocked SMS messages and calls is registered in the application's log (see the "Application logs" section on page <u>112</u>).

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Editing entries in the Black List	. <u>77</u>
Deleting entries from the Black List	. <u>78</u>
Deleting all entries from the Black List	. <u>78</u>

Adding entries to the Black List

Bear in mind that the same number with identical filtering criteria cannot be included in the Black and White Lists of Parental Control numbers at the same time. If a number with such criteria is already saved on either of the lists, Kaspersky Mobile Security 9 will notify you of this event, and the relevant message will appear on the screen.

To edit the settings, use the device's joystick or stylus, or select **Options** \rightarrow **Change**.

- To add an entry to the Parental Control Black List:
 - 1. On the Parental Control tab, select Black List.

This will open the **Black List** window.

- 2. Select **Options** \rightarrow **Add**.
- 3. Make the following settings for the new entry (see Figure below):
 - Block outgoing: type of outgoing information from a subscriber number which Parental Control blocks:
 - SMS and calls: block outgoing calls and SMS messages.
 - Calls only: block outgoing calls only.
 - SMS only: block outgoing SMS messages only.
 - **Phone number**: the phone number which is blocked for outgoing SMS messages and/or calls. The phone number should comprise only alphanumeric characters; it may begin with a digit, a letter, or be preceded by the "+" symbol. As a number, it is also possible to use the masks "*" or "?" (where "*" is any amount of symbols, and "?" any one symbol).



Figure 35: Settings for entries in the Black List

4. Press **Back** to save the changes.

EDITING ENTRIES IN THE BLACK LIST

You can change the values of all settings for entries from the Black List of banned numbers.

-		 ٩.
	To addit the patting was the deviced investigly an evidence of calculate Ontinger . Change	1
	To edit the settings, use the device's loystick of stylus, of select Options \rightarrow Change .	1
	······································	1
		 2

- To edit an entry in the Parental Control Black list:
 - 1. On the Parental Control tab, select Black List.

This will open the Black List window.

- 2. Select the entry on the list that you want to edit and then select **Options** \rightarrow **Change**.
- 3. Change the necessary settings of the entry:
 - Block outgoing: type of outgoing information from a subscriber number which Parental Control blocks:
 - SMS and calls: block outgoing calls and SMS messages.
 - Calls only: block outgoing calls only.
 - SMS only: block outgoing SMS messages only.
 - Phone number: the phone number which is blocked for outgoing SMS messages and/or calls. The phone number should comprise only alphanumeric characters; it may begin with a digit, a letter, or be preceded by the "+" symbol. As a number, it is also possible to use the masks "*" or "?" (where "*" is any amount of symbols, and "?" any one symbol).
- 4. Press **Back** to save the changes.

DELETING ENTRIES FROM THE BLACK LIST

It is possible that a number is accidentally added to the Black list of blocked numbers list. You can delete such a number from the list.

- To delete an entry from the Parental Control Black List, perform the following steps:
 - 1. On the Parental Control tab, select Black List.

This will open the Black List window.

2. Select the entry on the list that should be deleted and then select **Options** \rightarrow **Delete**.

DELETING ALL ENTRIES FROM THE BLACK LIST

- To delete all entries from the Parental Control Black List, perform the following steps:
 - 1. On the Parental Control tab, select Black List.

This will open the Black List window.

2. Select **Options** \rightarrow **Delete all**.

The list is emptied.

CREATING A WHITE LIST

You can create a White list on the basis of which Parental Control allows sending SMS and calls.

The list contains phone numbers to which Parental Control allows sending SMS messages and calls.

Information about blocked SMS messages and calls is registered in the application's log (see the "Application logs" section on page <u>112</u>).

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Editing entries in the White List	<u>79</u>
Deleting entries from the White List	<u>80</u>
Deleting all entries	<u>80</u>

ADDING ENTRIES

Bear in mind that the same number with identical filtering criteria cannot be included in the Black and White Lists of Parental Control numbers at the same time. If a number with such criteria is already saved on either of the lists, Kaspersky Mobile Security 9 will notify you of this event, and the relevant message will appear on the screen.

To edit the settings, use the device's joystick or stylus, or select **Options** \rightarrow **Change**.

- To add an entry to the Parental Control White List:
 - 1. On the Parental Control tab, select White List.

This will open the White List window.

- 2. Select **Options** \rightarrow **Add**.
- 3. Make the following settings for the new entry (see Figure below):
 - Allow outgoing: type of outgoing information which Parental Control allows to be sent to a subscriber number:
 - SMS and calls: allow outgoing calls and SMS messages.
 - Calls only: allow outgoing calls only.
 - SMS only: allow outgoing SMS messages only.
 - Phone number: the phone number to which outgoing SMS messages and / or calls are allowed by the
 Parental Control. The phone number should comprise only alphanumeric characters; it may begin with a
 digit, a letter, or be preceded by the "+" symbol. As a number, it is also possible to use the masks "*" or "?"
 (where "*" is any amount of symbols, and "?" any one symbol).



Figure 36: Settings for entries in the White List

4. Press **Back** to save the changes.

EDITING ENTRIES IN THE WHITE LIST

For an entry from the White list of allowed numbers, you can change the values of all settings.

To edit the settings, use the device's joystick or stylus, or select **Options** \rightarrow **Change**.

- To edit an entry in the Parental Control White list:
 - 1. On the Parental Control tab, select White List.

This will open the White List window.

- 2. Select the entry on the list that you want to edit and then select **Options** \rightarrow **Edit**.
- 3. Change the necessary settings of the entry:
 - Allow outgoing: type of outgoing information which Parental Control allows to be sent to a subscriber number:
 - SMS and calls: allow outgoing calls and SMS messages.
 - Calls only: allow outgoing calls only.
 - SMS only: allow outgoing SMS messages only.
 - Phone number: the phone number to which outgoing SMS messages and / or calls are allowed by the
 Parental Control. The phone number should comprise only alphanumeric characters; it may begin with a
 digit, a letter, or be preceded by the "+" symbol. As a number, it is also possible to use the masks "*" or "?"
 (where "*" is any amount of symbols, and "?" any one symbol).
- 4. Press Back to save the changes.

DELETING ENTRIES FROM THE WHITE LIST

It is possible that a number is accidentally added to the White List. You can delete a number from the list created.

- To delete an entry from the Parental Control White List:
 - 1. On the Parental Control tab, select White List.

This will open the White List window.

2. Select the entry on the list that you want to delete and then select **Options** \rightarrow **Delete**.

DELETING ALL ENTRIES

- To delete all entries from the Parental Control White List:
 - 1. On the Parental Control tab, select White List.

This will open the White List window.

2. In the **Options** \rightarrow **Delete all** menu.

The list is emptied.

DATA PROTECTION IN THE EVENT OF LOSS OR THEFT OF THE DEVICE

This section gives information about Anti-Theft which, in the case of theft or loss, blocks unauthorized access to data saved on your mobile device and makes it easy to find the device.

This section also specifies how to enable/disable the Anti-Theft function, set the parameters of its operation and start Anti-Theft from another mobile device remotely.

IN THIS SECTION

About Anti-Theft	<u>81</u>
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ABOUT ANTI-THEFT

Anti-Theft protects information stored on your mobile device from unauthorized access.

Anti-Theft includes the following functions:

- Block allows blocking the device remotely and gives the text to be displayed on the screen of the blocked device.
- Data Wipe can remotely delete the user's personal data from the device (entries in Contacts, SMS, picture gallery, calendar, logs, Internet connection settings) and information from the storage cards, folders from list for deletion.
- **SIM Watch** allows obtaining the current phone number in the event that the SIM card is replaced, as well as locking the device in the event the SIM card is replaced or the device is activated without a SIM card. Information about a new telephone number is sent as a message to a phone number and / or email that you specified.
- The **GPS Find** functionality enables you to locate a device. The geographical coordinates of the device are sent as a message to the phone number from which a special SMS command was sent, and to an email address.

After installing Kaspersky Mobile Security 9, all Anti-Theft functions are disabled.

Kaspersky Mobile Security 9 can remotely start Anti-Theft with sending SMS commands from another mobile device (see "Remote start of the Anti-Theft functions" on page <u>90</u>).

To start Anti-Theft remotely, you have to know the secret code set when Kaspersky Mobile Security 9 was first started.

The current status of every function is displayed in the Anti-Theft tab next to the name of the function.

Information about the component's operation is stored in the component log (see section "Application logs" on page 112).

BLOCKING THE DEVICE

After a special SMS command is received, the Block function allows you to remotely block access to the device and data stored on it. The device can only be unblocked by entering the secret code.

his function does not block the device but simply enables the remote blocking option.	
o edit the settings, use the device's joystick or stylus, or select Options \rightarrow Change .	

- To enable the Block function:
 - 1. Select the Block item on the Anti-Theft tab.

This will open the **Block** window.

- 2. Select the On value for the Block mode setting.
- In order to display text on the screen of a blocked device, select the Text when blocked item and fill in the Enter text field (see Figure below). When the device is blocked, the text Device Blocked is displayed on the screen by default.

To prevent the text from being displayed, select the **Text when blocked** setting and then delete the contents of the **Enter text** field and press **OK**.



Figure 37: Block function settings

4. Press **Back** to save the changes.

If the Block function is enabled on another device, you can block it using any of the following methods:

- Use a Kaspersky Lab mobile application, such as Kaspersky Mobile Security 9, on another mobile device to create and send an SMS command to your device. To create a special SMS command, use the Send command function. As a result, your device will receive a covert SMS, and the device will be blocked.
- On another mobile device, create and send an SMS with the special text and the secret code previously set for the receiving device. As a result, your device will receive a covert SMS, and the device will be blocked.

Outgoing SMS messages will be billed at the rates set by the other mobile device's mobile service provider. To block the device remotely, it is advised that you use the secure method with the Sending a command function. The application secret code is then sent in encrypted form.

- To send an SMS command to another device using the Send command function:
 - 1. On the Additional tab, select Send menu.

The screen designed for sending a special command opens.

- 2. Press Start.
- 3. Select the Block command type and then press Next (see figure below).



Figure 38: Remote device blocking

- 4. Enter the phone number of another device that receives the SMS command, and press Next.
- 5. Enter the secret code of the application specified on the device that receives the SMS command, and press **Send**.
- To create an SMS with the phone's standard SMS creation functions,

send a standard SMS to another device; it should contain the text block:<code>, where <code> is the secret code of the application set on another device. The message is not case sensitive, and spaces before or after the colon are ignored.

DELETING PERSONAL DATA

After a special SMS command is received, the Data Wipe function allows deleting the following information stored in the device:

- user's personal data (entries in Contacts and on SIM card, SMS messages, gallery, calendar, Internet connection settings);
- information on storage card;
- files from the C:\Data folder and other folders on the Folders to be deleted list.

This function does not delete data stored on the device, but it simply enables the option to delete them after a special SMS command is received.

To enable the Data Wipe function:

1. Select the Anti-Theft tab, select Data Wipe.

This will open the Data Wipe screen.

2. Select the **Mode** item.

This will open the Mode window.

- 3. Select the Data Wipe mode item and set the On value (see Figure below).
- 4. Select data to be deleted when the device receives a special SMS command:
 - to delete personal details, install for the Delete personal data the value Yes;
 - to delete files from the C:\Data folder and from the Folders to be deleted list, set Delete folders to Yes.



Figure 39: Data Wipe function settings

5. Press **Back** to save the changes.

6. Proceed with creating the **Folders to be deleted** list (see section "**Creating a list of folders to delete**" on page <u>86</u>).

You can delete personal data from the device with the function enabled by using the following methods:

- Use a Kaspersky Lab mobile application, such as Kaspersky Mobile Security 9, on another mobile device to create and send an SMS command to your device. As a result, your device receives a covert SMS message after which the information is deleted. To create a special SMS command, use the Sending a command function.
- On another mobile device, create and send an SMS with the special text and the secret code previously set for the receiving device. As a result, your device receives an SMS message after which the information is deleted.

Outgoing SMS messages will be billed at the rates set by the other mobile device's mobile service provider. To delete information from the device remotely, you are advised to use the secure method with the Sending a command function. The application secret code is then sent in encrypted form.

- To send an SMS command to another device using the Send command function:
 - 1. On the Additional tab, select Send menu.

The screen designed for sending a special command opens.

- 2. Press Start.
- 3. Select the Data Wipe command type and then press Next (see figure below).

E Se	nd command $12:00 \text{ PM}$
Se	lect SMS command:
	🔍 Data Wipe
	○ GPS Find
	OPrivacy Protection
Next	Cancel

Figure 40: Deleting personal data

- 4. Enter the phone number of the device that receives the SMS command, and press Next.
- 5. Enter the secret code of the application specified on the device that receives the SMS command, and click **Send**.

To create an SMS with the phone's standard SMS creation functions:

send a standard SMS to another device; it should contain the text wipe:<code> where <code> is the secret code of the application set on another device. The message is not case sensitive, and spaces before or after the colon are ignored.

CREATING A LIST OF FOLDERS TO DELETE

The Data Wipe function allows creating a list of folders to be deleted after a special SMS command is received.

To enable Anti-Theft to delete folders from the list after a special SMS command is received, make sure that the **Yes** value is set for the **Delete folders** option in the **Mode** menu item on the **Anti-Theft** tab.

- To add a folder to the list of folders to be deleted:
 - 1. Select the Anti-Theft tab, select Data Wipe.

This will open the Data Wipe screen.

2. Select the Folders to be del. item.

This will open the Folders to be deleted screen.

3. Select **Options** \rightarrow **Add** (see figure below).



Figure 41: Adding folders

4. Select the necessary folder from the folder tree and press **OK**.

The folder is added to the list.

5. Press Back to save the changes.

To remove a folder from the list:

1. Select the Anti-Theft tab, select Data Wipe.

This will open the **Data Wipe** screen.

2. Select the Folders to be del. item.

This will open the Folders to be deleted screen.

- 3. Select a folder from the list and then select **Options** \rightarrow **Delete**.
- 4. Confirm the uninstalling by pressing the Yes button.

MONITORING THE REPLACEMENT OF A SIM CARD ON THE DEVICE

If the SIM card is replaced, SIM Watch allows you to send a message with the new number to your phone number and / or email, or lock the device.



1. Select the SIM Watch item on the Anti-Theft tab.

This will open the SIM Watch window.

- 2. Select SIM Watch mode and set the On value.
- 3. Configure the following SIM-Watch settings (see Figure below):
 - Message to email. To obtain an e-mail with the new number of your phone, enter an e-mail address.
 - SMS to number. To automatically receive an SMS with your telephone's new number, enter the telephone number to which the SMS should be sent. The phone number may begin with a digit or with a "+", and must contain digits only.
 - Block device. To block the device if the SIM card is replaced or if the device is turned on without it, set to Yes. You can unblock the device only by entering the secret code. By default, blocking the device is disabled.
 - **Text when blocked**. To display a message on the screen in blocked mode, enter it in the **Enter text** field. By default, the standard text in which you can add the owner's number is used for the message.



Figure 42: SIM Watch function settings

4. Press Back to save the changes.

DETERMINING THE DEVICE'S GEOGRAPHICAL COORDINATES

After a special SMS command is received, GPS Find allows detecting the device's geographical coordinates and sending them by SMS and email to the requesting device and an email address.

Outgoing SMS messages are billed at your mobile service provider's current rate.

This function only works with devices with in-built GPS receiver. The GPS receiver is enabled automatically after the device receives a special SMS command. If the device is within the area reached by satellites, the GPS Find function receives and sends the geographical coordinates of the device. If the satellites are unavailable at the time of the query, GPS Find will periodically re-attempt to find them and send device location results.

- To enable the GPS Find function:
 - 1. Select the GPS Find item on the Anti-Theft tab.

This will open the GPS Find window.

- 2. Set the On value for the GPS Find mode option.
- 3. For the **Message to email** setting, enter the email address to which the device's geographical coordinates should be sent (see figure below).



Figure 43: GPS Find function settings

4. Press Back to save the changes.

You can request the coordinates of a device on which GPS Find is enabled, using the following methods:

- Use a Kaspersky Lab mobile application, such as Kaspersky Mobile Security 9, on another mobile device to create and send an SMS command to your device. As a result, your device will receive a covert SMS, and the application will send the device's coordinates. To create a special SMS command, use the Sending a command function.
- On another mobile device, create and send an SMS with the special text and the secret code previously set for the receiving device. As a result, your device will receive a covert SMS, and the application will send the device's coordinates.

Outgoing SMS messages will be billed at the rates set by the other mobile device's mobile service provider. To receive the device's location, you are advised to use the secure method with the Send command function. The application secret code is then sent in encrypted mode.

To send a command to another device using the Send command function:

1. On the Additional tab, select Send menu.

The screen designed for sending a special command opens.

2. Select the command type GPS Find and then press Next (see Figure below).



Figure 44: Determine the location of the device

- 3. Enter the phone number of another device that receives the SMS command, and press Next.
- 4. Enter the secret code of the application specified on the device that receives the SMS command, and press **Send**.
- To create an SMS with the phone's standard SMS creation functions:

send a standard SMS to another device; it should contain the text find:<code>, where <code> is the application secret code set on another device. The message is not case sensitive, and spaces before or after the colon are ignored.

An SMS message with the device's coordinates will be sent to the phone number from which the SMS command was sent and to an email address if you have specified one in the GPS Find options.

STARTING ANTI-THEFT FUNCTIONS REMOTELY

The application allows sending a special SMS command to run Anti-Theft functions remotely on another device with Kaspersky Mobile Security installed on it. An SMS command is sent as an encrypted SMS and contains the application secret code set on the other device. Reception of the SMS command will not be noticed.

SMS is billed at your mobile service provider's current rate.

- To send an SMS command to another device:
 - 1. Select the Additional tab, select Send menu.

The screen designed for sending a special command opens.

- 2. Press Start.
- 3. Select one of the suggested functions to be started remotely (see Figure below):

- Block (see "Blocking the device" section on page 82).
- Data Wipe (see "Deleting personal data" section on page 84).
- GPS Find.
- Privacy Protection (see "Privacy Protection" section on page <u>92</u>).



Figure 45: Remote start of Anti-theft functions

1		
	The function that you want to use should be enabled on the device that receives an SMS command.	

- 4. Press Next.
- 5. Enter the phone number of another device that receives the SMS command, and press Next.
- 6. Enter the secret code specified on the device that receives the message, and press Send.

PRIVACY PROTECTION

The section presents information about Privacy Protection, which can hide the user's confidential information.

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PRIVACY PROTECTION

Privacy Protection hides private data on the basis of your Contact List, which lists private numbers. For confidential numbers, Privacy Protection hides Contacts entries, incoming, drafts, and sent SMS as well as call history entries. Privacy Protection suppresses the new SMS signal and hides the message itself in the inbox. Privacy Protection blocks incoming calls from private numbers and does not display incoming call information on the screen. As a result, the caller receives a busy signal. To view incoming calls and SMS for the period of time when Privacy Protection was enabled, disable Privacy Protection. On the repeat enabling of Privacy Protection, the information is not displayed.

You can enable Privacy Protection from Kaspersky Mobile Security 9 or remotely from another mobile device. However, Privacy Protection can only be disabled from within the application.

Information about the operation of Privacy Protection is stored in the log (see "Application logs" section on page 112).

PRIVACY PROTECTION MODES

You can manage the operation mode of Privacy Protection. The mode defines whether Privacy Protection is enabled or disabled.

By default, Privacy Protection is disabled.

The following modes of Privacy Protection are available:

- Normal private data are displayed. The Privacy Protection settings are accessible for modification.
- **Private** private data are hidden. The Privacy Protection settings cannot be changed.

You can configure automatic enabling (see section "Enabling Privacy Protection automatically" on page <u>93</u>) of Privacy Protection or remote enabling from another device (see section "Enabling Privacy Protection remotely" on page <u>94</u>).

The component's current status is displayed on the Privacy Protection tab next to the Mode item.

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į.	Changing the mode of Privacy Protection can take some time.	ŝ
i.		Ĵ

CHANGING THE PRIVACY PROTECTION MODE

The Privacy Protection mode can be changed as follows:

- from the application interface;
- with the secret code when the device is in active waiting mode.
- To change the Privacy Protection mode:
 - 1. Select the Mode item on the Privacy Protection tab.

The Privacy Protection mode window opens.

2. Select a value for the setting Privacy Protection mode (see Figure below).

EPrivacy Protection mo.	
Privacy Protectio	on mode
Priva	te
Hide automatica	lly
Off	
Hide by SMS com	mand
Yes	
Options	Back

Figure 46: Changing Privacy Protection mode

- 3. Press **Back** to save the changes.
- To change the Privacy Protection mode with the secret code when the device is in active waiting mode,

enter the *secret code#.

When the Privacy Protection mode is changed, a notification appears on the device's screen.

ENABLING PRIVACY PROTECTION AUTOMATICALLY

You can configure automatic enabling of hiding confidential information after a specified time interval. The function becomes activated after the device switches to power-saving mode.

- Disable Privacy Protection prior to editing Privacy Protection settings.
 - To enable Privacy Protection automatically after a specified time interval elapses:
 - 1. Select the Mode item on the Privacy Protection tab.

The Privacy Protection mode window opens.

- 2. Select a value for the time interval, which should enable Privacy Protection, when elapsed. To do this, set one of the suggested values for the **Hide automatically** setting (see Figure below).
 - No delay.
 - After 1 minute.
 - After 5 minutes.
 - After 15 minutes.
 - After 1 hour.
 - Off



Figure 47: Automatic start of Privacy Protection

3. Press **OK** to save the changes.

ENABLING PRIVACY PROTECTION REMOTELY

Kaspersky Mobile Security 9 allows you to enable Privacy Protection remotely from another mobile device. To accomplish this, first activate the Hide on SMS command option on your device.

- To allow remote enabling of Privacy Protection:
 - 1. Select the **Mode** item on the **Privacy Protection** tab.

The Privacy Protection mode window opens.

2. For Hide on SMS command, select Yes (see figure below).



Figure 48: Privacy Protection remote enabling settings

3. Press **Back** to save the changes.

You can enable Privacy Protection remotely using any of the following methods:

- Use a Kaspersky Lab mobile application, such as Kaspersky Mobile Security 9, on another mobile device to create and send an SMS command to your device. As a result, your device unnoticeably receives an SMS, and confidential information is hidden. To create a special SMS command, use the Sending a command function.
- On another mobile device, create and send an SMS message with a special text and the secret code of the application specified on your device. As a result, the device receives an SMS, and confidential information is hidden.

Outgoing SMS will be billed at the rates set by the mobile provider for the phone where the SMS command originates.

- To enable Privacy Protection remotely using a special SMS command:
 - 1. On the Additional tab, select Send menu.

The screen designed for sending a special command opens.

- 2. Press Start.
- 3. Select the Privacy Protection command type and press Next (see figure below).



Figure 49: Privacy Protection remote start

- 4. Enter the phone number of the device that receives the SMS command, and press Next.
- 5. Enter the secret code of the application specified on the device that receives the SMS command, and press **Send**.

When the device receives the SMS command, it enables Privacy Protection automatically.

To enable Privacy Protection remotely using a telephone's standard tools for creating an SMS:

sendan SMS to the other device; the message should contain the text hide:<code> where <code> is the secret code of the application set on the other device. The message is not case sensitive, and spaces before or after the colon are ignored.

CREATING A LIST OF PRIVATE NUMBERS

The Contact List contains private numbers for which Privacy Protection hides information and events. You can extend the list by adding a number manually, or importing one from Contacts or the SIM card.

Before making the Contact List, disable hiding confidential information.

IN THIS SECTION

Adding a number to the list of private numbers	<u>97</u>
Editing a number in the list of private numbers	<u>97</u>
Deleting a number from the list of private numbers	<u>98</u>

ADDING A NUMBER TO THE LIST OF PRIVATE NUMBERS

You can add a number manually (for example, +12345678), import a number from Contacts or SIM card.

Before making the Contact List, disable hiding confidential information.

- To add an entry to the Contact List:
 - 1. Select Privacy Protection on the Contact list tab.

The Contact list window will open.

- 2. Perform one of the following actions (see Figure below):
 - To add a number manually, select **Options** → **Add** → **Number**. In the **Number** window that opens, fill in the **Enter phone number** field. On completion of the entry, press **OK**.
 - To add a number from Contacts, select **Options** → **Add** → **Contacts**. Then on the **Contacts** screen that opens, select the required contact from the phone book using the **Options** → **Select** menu. On completion of the entry, press **OK**.
 - To add a number saved on the SIM card, select **Options** → **Add** → **Contact from SIM**. In the **Contacts** from **SIM** window that opens, select the required number from the list of numbers on the SIM card using the **Options** → **Select** menu. On completion of the entry, press **OK**.



Figure 50: Adding entries to the list of protected contacts

3. Press Back to save the changes.

EDITING A NUMBER IN THE LIST OF PRIVATE NUMBERS

Phone numbers added manually are only available for editing on the Contact List. It is not possible to edit numbers which are selected from the phone book or numbers list on the SIM card.

Before making the Contact List, disable hiding confidential information.

- To edit a phone number on the Contact List:
 - 1. Select the Privacy Protection tab, select Contact list.

The Contact list window will open.

2. Select a number to be edited from the Contact List and then select **Options** \rightarrow **Change**.

The phone number of the selected contact appears on the screen.

- 3. Change the data in the Enter phone number field.
- 4. When completing the editing, press OK.

DELETING A NUMBER FROM THE LIST OF PRIVATE NUMBERS

You can delete one number or clear the list of Contact List completely.

Before making the Contact List, disable hiding confidential information.

- To remove a number from the Contact List:
 - 1. Select the Privacy Protection tab, select Contact list.

The Contact list window will open.

- 2. Select a number from the list and then select **Options** \rightarrow **Delete**.
- 3. Confirm deletion. To do this, press Yes.
- To clear the Contact List:
 - 1. Select the Privacy Protection tab, select Contact list.

The Contact list window will open.

- 2. Select **Options** \rightarrow **Delete all**.
- 3. Confirm deletion. To do this, press Yes.

The Contact List becomes empty.

SELECTING DATA TO HIDE: PRIVACY PROTECTION

Privacy Protection can hide the following info for numbers in the Contact List: contacts, SMS correspondence, call log entries, incoming calls and SMS messages. You can select information and events that Privacy Protection should hide for private numbers.

Disable Privacy Protection prior to editing Privacy Protection settings.

- To select information and events that should be hidden for private numbers:
 - 1. Select the item Hidden Objects on Privacy objects.

This will open the Hidden objects screen.

- 2. Select objects to be hidden for protected numbers. For every setting required, set to **Hide** using **Options** \rightarrow **Change**. The component provides the option to hide the following information (see figure below):
 - Contacts hide all information about confidential numbers in the Contacts.
 - Messages hide SMS messages in the Incoming, Outgoing and Sent folders for confidential numbers.
 - **Call entries** accept calls from confidential numbers, but do not show the caller number and do not display information about confidential numbers on the list of calls (incoming, outgoing, and missed).
 - **Incoming calls** block calls from private numbers (caller will hear the engaged tone in this case). Information about a received call will be displayed when Privacy Protection is disabled.
 - Incoming SMS do not display the delivery of incoming SMS messages (there is no message of receipt of a new SMS message from a confidential number). All SMS messages received from private numbers will be displayed for viewing when Privacy Protection is disabled.

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Cont	tacts	
	Hide	
Mes	sages	
	Hide	
Call	entries	
	Hide	
Inco	ming calls	
	Show	
Options		Back

Figure 51: Selecting hidden objects

3. Press Back to save the changes.

FILTERING NETWORK ACTIVITY. FIREWALL

This section gives information about the Firewall which controls network connections on your device. This section describes how to enable/disable the Firewall and select the required mode for it.

IN THIS SECTION

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Selecting Firewall security level	. <u>101</u>
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ABOUT FIREWALL

Firewall monitors your device's network connections based on the selected mode. Firewall allows you to set permitted connections (for example, to perform synchronization with the remote administration system) and blocked connections (for example, Internet search, file download).

After installation, Kaspersky Mobile Security 9 Firewall is disabled.

The Firewall enables the setting of notifications about blocked connections (see the "Notifying of a connection attempt" section on page <u>101</u>).

Information about the operation of the Firewall is entered in the application's log (see the "Application logs" section on page <u>112</u>).

ABOUT FIREWALL SECURITY LEVELS

You can select the mode in accordance with which the Firewall determines the permitted and blocked connections. The following Firewall modes are available:

- Off any network activity is permitted.
- Only incoming connections are blocked: block incoming connections only. Outgoing connections are allowed.
- Outgoing connections using SSH, HTTP, HTTPS, IMAP, SMTP and POP3 protocols are allowed: block all incoming connections. Checking e-mails, viewing websites and downloading files is accessible Outgoing connections can only be established using SSH, HTTP, HTTPS, IMAP, SMTP, POP3 ports.
- Block all: block all network activity, except for updating the application databases and renewing the license.

You can change the Firewall mode (see "Selecting Firewall security level" on page <u>101</u>). The current mode is displayed on the **Firewall** tab next to the **Mode** menu item.

SELECTING FIREWALL SECURITY LEVEL

To edit the settings, use the device's joystick or stylus, or select **Options** \rightarrow **Change**.

To set Firewall mode:

1. Select the Mode item on the Firewall tab.

This will open the Mode window.

2. Select one of the Firewall modes offered. To do so, move the cursor to the name of the required mode (see figure below).



Figure 52: Firewall mode selection

3. Press **OK** to save the changes.

NOTIFYING OF A CONNECTION ATTEMPT

The Firewall blocks all banned connections on the basis of the mode selected (see Firewall security level selection section on page <u>101</u>). For the Firewall to inform you of blocked connections on the mobile device, apply the setting to receive Firewall notifications.

- To set the Firewall so that you receive notifications about blocking:
 - 1. Select the Notifications item on the Firewall tab.
 - 2. For If connection is blocked select one of the following values (see figure below):
 - Notify enable delivery of notifications. Firewall notifies of a blocked connection.

• **Do not notify** – disable delivery of notifications. Firewall does not notify you of a blocked connection.



Figure 53: Configuring Firewall notifications

3. Press **OK** to save the changes.

ENCRYPTING PERSONAL DATA

This section gives information about Encryption, which can encrypt folders on the device. It also describes how to encrypt and decrypt selected folders.

IN THIS SECTION

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Encrypting data	. <u>103</u>
Data decryption	. <u>104</u>
Blocking access to encrypted data	. <u>105</u>

ABOUT ENCRYPTION

Encryption encrypts data in your list of folders to encrypt. The Encryption function operation is based on the action of the function of the same name that is built into the operating system of your device. The Encryption function allows encrypting any type of folder with the exception of system folders. You can select folders to be encrypted in the device's memory or on a storage card. To gain access to encrypted data, enter the application PIN code set when the application was first run.

To run executables out of an encrypted folder, you must first decrypt the folder. This requires that the application PIN code be entered first.

To gain access to encrypted data, you need to enter the secret code. You can create a time interval (see "Blocking access to encrypted data" on page <u>105</u>), in which access to encrypted folders is blocked and which require the secret code to be entered. The function becomes activated after the device switches to power-saving mode.

After installing Kaspersky Mobile Security 9, the Encryption component is disabled.

Information about the component's operation is entered in the application's log (see the "Application Logs" section on page <u>112</u>).

ENCRYPTING DATA

Encryption allows encrypting any number of non-system folders which are in the device memory or on a storage card.

The list of all previously encrypted and decrypted files is accessible in the **Encryption** window from the **Folders list** menu item.

You can also encrypt one or all of the folders in the folders list immediately.

- To add a folder to the list of folders for encryption and encrypt it:
 - 1. Select the Folders list item on the Encryption tab.

This will open the Folders list window.

2. Select **Options** \rightarrow **Add** (see figure below).



Figure 54: Data encryption

A screen will open with the system file tree of your device.

3. Select the folder to be encrypted and then start the encryption process of the selected folder. To do this, press **Options** → **Encrypt**.

To move around the file system use the device's stylus or joystick buttons, as follows: **Up** and **Down** – to move within the selected folder, **Left** and **Right** – to move one level up or down from the current folder.

4. Press OK.

The encrypted folder is added to the folders list.

In the Options menu for the encrypted folder, the menu item Encrypt changes to Decrypt.

After the encryption process, the data are automatically decrypted and encrypted when you work with data from the encrypted folder, move them out of the encrypted folder or place new data in the latter.

To encrypt all folders from the list at the same time, perform the following steps:

1. Select the Folders list item on the Encryption tab.

This will open the Folders list window.

- 2. Select Options \rightarrow Add. actions \rightarrow Encrypt all.
- 3. Press OK.

DATA DECRYPTION

You can decrypt previously encrypted data (see "Data encryption" section on page <u>103</u>). You can decrypt one or all encrypted folders on the device.

- To decrypt a previously encrypted folder:
 - 1. On the Encryption tab, select the Folders list.

The Folders list window will open, which contains a list of all previously decrypted and encrypted folders.

2. Select the folder from the list which you wish to decrypt and then select **Options** \rightarrow **Decrypt** (see figure below).



Figure 55: Data decryption

3. Press OK on completion of the data decryption.

When the decryption process is finished, the name of the **Decrypt** item is changed to **Encrypt** in the **Options** menu. You can use data encryption again (see "Data encryption" section on page <u>103</u>).

- To decrypt all folders from the list at the same time, perform the following steps:
 - 1. On the Encryption tab, select the Folders list.

This will open the Folders list window.

- 2. Select Options \rightarrow Add. actions \rightarrow Decrypt all.
- 3. Press OK.

BLOCKING ACCESS TO ENCRYPTED DATA

Encryption can set the time by when blocking access to encrypted folders starts. This functionality is activated when your device goes to power save mode. To manipulate encrypted data, enter the application PIN code.

In addition, you can immediately block access to encrypted folders after opening them, and enable the prompt for the application secret code.

- To block access to an encrypted folder during this time:
 - 1. Select the Encryption tab, select the Block access item.

This will open the Block access window.

- 2. Enter the time after which the device switches to idle mode in which the data are accessible. To do this, select one of the suggested values (see Figure below):
 - No delay.
 - After 1 minute.
 - After 5 minutes.
 - After 15 minutes.
 - After 1 hour.



Figure 56: Blocking access to encrypted data

- 3. Press **OK** to save the changes.
- To block access to the encrypted data and enable the secret code prompt at once,

press the"0" and "1" buttons on the device simultaneously.

UPDATING THE APPLICATION'S DATABASES

This section provides information on updating the application databases, which ensures up-to-date protection of your device. Furthermore, this section describes how to view information on the installed anti-virus databases, run the update manually, and configure automatic update of anti-virus databases.

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ABOUT UPDATING THE APPLICATION'S DATABASES

The application scans the device for malware programs using the application's anti-virus database, which contains descriptions of all currently known malware and other undesirable programs, and methods for their treatment. It is extremely important to keep your anti-virus databases up-to-date.

It is recommended to regularly update the application databases. If more than 15 days have passed since the last update, the databases are regarded as out of date. Protection will then be less reliable.

Kaspersky Mobile Security 9 performs application database updates from the Kaspersky Lab update servers. These are special Internet sites which contain updates for databases for all Kaspersky Lab products.

To update the application's anti-virus databases, you must have an Internet connection configured on your mobile device.

Application anti-virus databases are updated according to the following algorithm:

- 1. The application databases installed on your mobile device are compared with those located on the special Kaspersky Lab update server.
- 2. Kaspersky Mobile Security 9 performs one of the actions:
 - If you have the latest anti-virus databases installed, an information message is displayed on the screen.
 - If the installed anti-virus databases are different, a new update package is downloaded and installed.

When the update process is completed, the connection is automatically closed. If the connection was established before the update started, it will remain open for further use.

The Internet connection settings are established automatically by default. If the Internet connection settings are not established automatically, configure them (see the "Configuring Internet connection settings" section on page <u>110</u>).

You can start the update task manually at any time when the device is not busy with other tasks or schedule automatic updates.

When roaming, it is possible to disable updating Kaspersky Mobile Security 9 anti-virus databases in order to avoid unnecessary costs.

The database issue date can be seen in the protection status window (see the "Protection status window" section on page <u>43</u>). Details information on the anti-virus databases used is available on the **Additional** tab in the **Database info** menu item.

Information about anti-virus database updates is recorded in the application's log (see the "Application logs" section on page <u>112</u>).

VIEWING DATABASE INFORMATION

You can view the following information about the application's installed anti-virus databases: last update, date of release of the database, database size and number of entries in them.

To view information about the current anti-virus databases,

on the Additional tab, select Database info.

STARTING UPDATES MANUALLY

You can start the application anti-virus databases update manually.

- To start the anti-virus database update process manually:
 - 1. Select the Update item on the Anti-Virus tab.

This will open the Update window.

2. Select the Update item (see Figure below).



Figure 57: Starting the update manually
The application starts the process of updating the databases from the Kaspersky Lab server. Information on the update process is displayed on the screen.

STARTING SCHEDULED UPDATES

Regular updates are a prerequisite of effectively protecting your device against infection by malware objects. For your convenience, you can configure automatic database updates and create an update schedule.

To run an update, the device should remain turned on for the entire scan period.

Additionally, you can configure automatic update settings for when you are in a roaming zone (see the "Updating in roaming" section on page <u>110</u>).

- To configure a scheduled update start:
 - 1. Select the Update item in the Anti-Virus tab.

This will open the Update window.

2. Select the Schedule item.

This will open the Schedule screen.

- 3. Set for the Auto update setting one of the values suggested (see Figure below):
 - Off: do not update the application database per schedule.
 - Weekly: perform the update once a week. Select the values for the Update day and Update time.
 - Daily: update application database every day. Enter the value for the Update time.



Figure 58: Configuration of automatic update on schedule

4. Press **Back** to save the changes.

UPDATING WHILE ROAMING

You can control the start of a scheduled update when the device is in a roaming zone, as Internet activity will be priced at roaming rates.

If the start of a scheduled update is blocked in roaming, manual updating will still be available in regular mode.

- To disable scheduled anti-virus database updates when in a roaming zone, perform the following steps:
 - 1. Select the Update item on the Anti-Virus tab.

This will open the Update window.

2. Select the Schedule item.

This will open the Schedule screen.

3. Select for the Allow in roaming setting the value No (see Figure below).

Schedule	, ⊉, ₪ 12:03 PM ≣ 0
Auto update	and the second second
Wee	kly
Update day	
Wedne	esday
Update time	
12:59) PM
Allow in roamin	g
No)
Options	Back

Figure 59: Configuring updates in roaming

4. Press **Back** to save the changes.

CONFIGURATION OF INTERNET CONNECTION SETTINGS

For connection to the Internet Kaspersky Mobile Security 9 uses an access point which is set by default.

The access points settings are issued by the provider.

If Kaspersky Mobile Security 9 has not specified the connection settings automatically, configure them.

To configure the Internet connection settings, perform the following steps:

1. Select the Update item on the Anti-Virus tab.

This will open the Update window.

- 2. Select the Connection item.
- 3. Select the access point which will be used to connect to the update server. To do this, select a value for the **Access point** setting and then press **OK** (see Figure below).

The list shows all access points set on the mobile device.



Figure 60: Internet connection settings

4. Press **Back** to save the changes.

APPLICATION LOGS

This section presents information on logs which register the operation of every component and the execution of every task (e.g. application database updates, virus scans).

IN THIS SECTION

About logs	
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ABOUT LOGS

The application's logs store records about events that occur during Kaspersky Mobile Security 9 operation. Entries are sorted by time of the event and starting with the most recent events.

For every component, a separate events log is used.

VIEWING LOG RECORDS

- To view entries in the component's log, perform the following steps:
 - 1. On the tab of any component, select the Log.

A log of the component selected opens (see Figure below).



Figure 61: Selected component log

- 2. Use the joystick buttons or the stylus to navigate through the journal: **up** and **down** view events in the current log, **left** and **right** view events in the logs of other components.
- To view detailed log record information,

select the necessary entry and then select **Options** \rightarrow **Show information**.

DELETING LOG RECORDS

You can clear all logs. Information on the operation of all components of Kaspersky Mobile Security 9 will be deleted.

- ▶ To delete all entries from the log, perform the following steps:
 - 1. On the tab of any component, select the Log.

This will open the Log window.

2. Select **Options** \rightarrow **Clear Log**.

All records from all component logs will be deleted.

CONFIGURING ADDITIONAL SETTINGS

This section provides information on additional options of Kaspersky Mobile Security 9: how to manage the application's sound notification and screen backlight and how to enable/disable the display of the hints, protection icon and protection status window.

IN THIS SECTION

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CHANGING THE SECRET CODE

You can change the secret code of the application set after the activation.

- To change the secret code:
 - 1. On the Additional tab, select the Settings item.

This will open the Settings window.

- 2. Select the Change code setting.
- 3. Enter the current code in the Enter code field and press OK.
- 4. Enter a new code in the Enter new code field and press OK.
- 5. Enter the code again in the **Confirm code** field and press **OK**.

DISPLAYING HINTS

When you configure the settings of components, Kaspersky Mobile Security 9 displays by default a prompt with a short description of the function selected. You can configure the display of Kaspersky Mobile Security 9 hints.

- To configure the display of hints, perform the following steps:
 - 1. Select the Settings item on the Additional tab.

This will open the Settings window.

- 2. Select one of the values suggested for the Hints setting:
 - Show: display hints before configuring the settings of the function selected.

- Hide: do not display hints.
- 3. Press Back to save the changes.

CONFIGURING SOUND NOTIFICATIONS

As a result of the application's operation, specific events occur: for instance an infected object or virus is found, the license term is coming to an end. For the application to inform you in every such event, you can enable sound notification of the occurring event.

Kaspersky Mobile Security 9 includes sound notification only according to the device's set mode.

To edit the settings, use the device's joystick or stylus, or select **Options** \rightarrow **Change**.

- To manage the sound notification of the application, perform the following steps:
 - 1. On the Additional tab, select the Settings item.

This will open the Settings window.

- 2. Select one of the values suggested for the **Sound notifications** setting:
 - Always: notify with sound regardless of the device's selected profile.
 - According to profile: use the sound notification depending on the selected device mode.
 - Disable: do not use sound notification.
- 3. Press **OK** to save the changes.

MANAGING THE BACKLIGHT

When the application performs protection tasks, high levels of power are consumed. To save power while executing these tasks, the application allows disabling the screen backlight automatically.

To edit the settings, use the device's joystick or stylus, or select **Options** \rightarrow **Change**.

To configure the screen backlight while executing tasks, perform the following steps:

1. Select the Settings item on the Additional tab.

This will open the Settings window.

- 2. Select one of the values suggested for the Backlight setting (see Figure below):
 - According to profile: use the screen backlight depending on the selected device mode.

• Enable: always use the screen backlight.



Figure 62: Managing the backlight

3. Press **Back** to save the changes.

DISPLAYING THE STATUS WINDOW

You can choose whether or not to display the application's status window when the application starts.

To edit the settings, use the device's joystick or stylus, or select **Options** \rightarrow **Change**.

- ▶ To configure the status window display when starting the application, perform the following steps:
 - 1. Select the Settings item on the Additional tab.

This will open the Settings window.

- 2. Select one of the values suggested for the Status screen (see Figure below):
 - Show: show status window.

• Hide: do not show status window.



Figure 63: Configuring the status window display

3. Press **Back** to save the changes.

DISPLAYING THE PROTECTION ICON

To see the Protection status, you can configure the display of the protection icon on the mobile device's screen (see "Protection icon section" on page $\underline{43}$).

To edit the settings, use the device's joystick or stylus, or select **Options** \rightarrow **Change**.

- To change the display settings of the protection icon, perform the following steps:
 - 1. Select the Protection item in the Anti-Virus tab.

This will open the Protection window.

- 2. Select one of the suggested values for the Protection icon setting (see Figure below):
 - Always show: show the protection icon on the device's screen.
 - In menu only: show the protection icon only when the device menu or the Kaspersky Mobile Security 9 menu is open.

• **Do not show**: do not show the protection icon.



Figure 64: Protection icon display settings

3. Press **OK** to save the changes.

CONTACTING THE TECHNICAL SUPPORT SERVICE

If you have already purchased Kaspersky Internet Security, you can obtain information about it from the Technical Support Service, either over the phone or via the Internet.

Technical Support Service specialists will answer any of your questions about installing and using the application. They will also help you to eliminate the consequences of malware activities if your device has been infected.

Before contacting the Technical support service, please read the Support rules for Kaspersky Lab's products (<u>http://support.kaspersky.com/support/rules</u>).

E-mailing your question to the Technical Support Service

You can forward your question to the Technical Support Service specialists by filling out a Helpdesk web form at (<u>http://support.kaspersky.com/helpdesk.html</u>).

You can write your inquiry in Russian, English, German, French or Spanish.

To send an e-mail message with your question, you must include the **Customer ID** and **password** you received when you registered at the Technical Support Service's website.

If you are not a registered user of Kaspersky Lab's applications, you can fill out a registration form (<u>https://support.kaspersky.com/personalcabinet/registration/form/</u>). During registration enter the *activation code* for your application, or the *key filename*.

The Technical Support Service will respond to your request in your Personal Cabinet (<u>https://support.kaspersky.com/PersonalCabinet</u>) and to the e-mail address you specified in your inquiry.

In your inquiry, please describe the problem you have encountered. Specify the following in the mandatory fields:

- Request type. Select a topic which corresponds to the arising problem most closely, for instance "Product Installation/Removal Problem" or "Anti-Virus scan/virus removal problem". If you do not find an appropriate topic, select "General question".
- Application name and version number.
- Request text. Describe the problem you encountered, providing as much relevant detail as possible.
- **Customer ID and password**. Enter the customer ID and password you received when you registered at the Technical Support Service's website.
- E-mail address. The Technical Support Service will reply to your question at this email address.

Technical support by phone

If you have an urgent problem, you can call your local Technical Support Service. Before contacting your local (<u>http://support.kaspersky.com/support_local</u>) or international (<u>http://support.kaspersky.com/support/international</u>) Technical Support Service, please collect the necessary information (<u>http://support.kaspersky.com/support/details</u>) about your device and the installed anti-virus application. This will enable our specialists to help you more quickly.

GLOSSARY

A

ACTIVATING THE APPLICATION

Switching the application into full-function mode. The user needs a license to activate the application.

ANTI-VIRUS DATABASES

Databases created by Kaspersky Lab's experts and containing detailed description of all currently existing threats to computer security as well as methods used for their detection and disinfection. These databases are constantly updated by Kaspersky Lab as new threats appear.

APPLICATION SECRET CODE

The secret code prevents unauthorized access to the application settings and to blocked information on the device. The user sets it on first starting the application and it consists of at least four characters. The secret code is requested in the following instances:

- for access to application settings;
- for access to encrypted folders;
- when sending an SMS command from another mobile device to start the following functions remotely: Block, Data Wipe, SIM Watch, GPS Find, Privacy Protection;
- when uninstalling the application.

ARCHIVE

File "containing" one or several other objects which can also be archives.

В

BLACK LIST

The entries in this list contain the following information:

- Telephone number from which Call&SMS Filter blocks calls and / or SMS.
- *Types of events* that Call&SMS Filter blocks from this number. The following types of events are available: calls and SMS, calls only, and SMS only.
- *Key phrase* that Call&SMS Filter uses to classify an SMS as unsolicited (spam). Call&SMS Filter only blocks SMS containing the key phrase, while delivering all other SMS.

BLOCKING AN OBJECT

Denying access to an object from external applications. A blocked object cannot be read, executed, modified or deleted.

D

DELETING SMS MESSAGES

Method of processing an SMS message containing SPAM features, by deleting it. You are advised to use this method with SMS messages which definitely contain spam.

DELETION OF AN OBJECT

The method of processing objects by physically deleting it from its original location. You are advised to apply this processing method to any malicious objects which cannot be disinfected.

DISINFECTING OBJECTS

A method used for processing infected objects, resulting in complete or partial recovery of data, or a decision that the objects cannot be disinfected. Disinfection of objects is performed based on the application database. Part of a file's legitimate data may be lost during the disinfection process.

F

FILE MASK

Representation of a file name and extension using wildcards. The two basic wildcards used in file masks are "*" and "?", where "*" represents any number of any characters and "?" stands for any single character. Using these wildcards, you can represent any file. Note that the file name and file extension are always separated by a period.

INFECTED OBJECT

Object containing malicious code. The application detected infected objects by scanning their binary code, and finding that a section of the object's code is identical to a section of the code of a known threat. Kaspersky Lab specialists do not recommend using such objects since they may cause your device to be infected.

L

LICENSE PERIOD

Period of time during which you are able to use all of the features of your Kaspersky Lab application. When the license expires, the application switches to limited functionality mode. In this mode, the following actions are available in the application:

- disabling all components;
- encryption of one or several folders;
- disabling hiding of personal data;
- blocking automatic hiding confidential information;
- viewing application's help system.

Ν

NON-NUMERIC NUMBER

A phone number that includes letters or consists only of letters.

0

ON-DEMAND SCANS

An operation mode of the Kaspersky Lab application, which is initiated by the user and intended for scanning of any files.

Ρ

PLACING OBJECTS INTO QUARANTINE

A method used to process a possibly infected object, by blocking access to the object and moving it from its original location to the Quarantine folder. In Quarantine the object is stored in encrypted form, which prevents it from infecting the device.

Q

QUARANTINE

The folder created to store all possibly infected objects detected by device scans or through the process of Protection.

R

RESTORING AN OBJECT

Moving an object from Quarantine to its original folder (where it had been stored before it was quarantined, disinfected, or deleted), or to another user-defined folder.

U

UPDATING DATABASES

One of the functions that Kaspersky Lab application performs which keeps protection up to date. Anti-virus databases are copied from Kaspersky Lab update servers onto the device and the application is automatically connected to them.

W

WHITE LIST

The entries in this list contain the following information:

- Telephone number from which Call&SMS Filter delivers calls and / or SMS.
- *Types of events* that Call&SMS Filter delivers from this number. The following types of events are available: calls and SMS, calls only, and SMS only.
- *Key phrase* used by Call&SMS Filter to classify an SMS as solicited (not spam). Call&SMS Filter only delivers SMS containing the key phrase, while blocking all other SMS.

KASPERSKY LAB

Kaspersky Lab was founded in 1997. Today it is the leading developer of a wide range of high-performance information security software products, including anti-virus, anti-spam and anti-hacking systems.

Kaspersky Lab is an international company. Headquartered in the Russian Federation, the company has offices in the United Kingdom, France, Germany, Japan, the Benelux countries, China, Poland, Romania and the USA (California). A new company department, the European Anti-Virus Research Centre, has recently been established in France. Kaspersky Lab's partner network includes over 500 companies worldwide.

Today, Kaspersky Lab employs over a thousand highly qualified specialists, including 10 MBA degree holders and 16 PhD degree holders. All the Kaspersky Lab's senior anti-virus experts are members of the Computer Anti-Virus Researchers Organization (CARO).

Kaspersky Lab offers best-of-breed security solutions, based on its unique experience and knowledge, and gained in over 14 years of fighting computer viruses. A thorough analysis of computer virus activities enables the company's specialists to foresee trends in the development of malware and to provide our users with timely protection against new types of attacks. This advantage is the basis of Kaspersky Lab's products and services. At all times, the company's products remain at least one step ahead of many other vendors in delivering extensive anti-virus coverage for home users and corporate customers alike.

Years of hard work have made the company one of the top anti-virus software developers. Kaspersky Lab was the first to develop many of the modern standards for anti-virus software. The company's flagship product, Kaspersky Anti-Virus, reliably protects all types of computer systems against virus attacks, including workstations, file servers, mail systems, firewalls, Internet gateways and hand-held computers. Kaspersky Lab's customers benefit from a wide range of additional services that ensure both stable operation of the company's products, and compliance with specific business requirements. Many well-known manufacturers use the Kaspersky Anti-Virus ®kernel in their products, including: Nokia ICG (USA), Aladdin (Israel), Sybari (USA), G Data (Germany), Deerfield (USA), Alt-N (USA), Microworld (India), and BorderWare (Canada).

Kaspersky Lab's customers enjoy a wide range of additional services that ensure both stable operation of the company's products, and full compliance with the customer's specific business requirements. We plan, install, and support corporate anti-virus suites. Kaspersky Lab's anti-virus database is updated hourly. The company provides its customers with 24-hour technical support service in several languages.

If you have any questions, comments, or suggestions, you can contact us through our dealers, or at Kaspersky Lab directly. Detailed consultations are provided by phone or email. You will receive full answers to all of your questions.

Kaspersky Lab website	http://www.kaspersky.com
Virus Encyclopedia:	http://www.securelist.com/
Anti-virus laboratory:	newvirus@kaspersky.com
	(only for sending suspicious objects in archives)
	http://support.kaspersky.com/virlab/helpdesk.html
	(for sending requests to virus analysts)

Kaspersky Lab web forum:

http://forum.kaspersky.com

INFORMATION ABOUT THIRD PARTY CODE

Third party code is used to create the application.

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Distributed program code	. <u>124</u>
Other information	. <u>126</u>

DISTRIBUTED PROGRAM CODE

Within the application, an independent third-party program code is distributed in source or binary form, without any changes made.

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ADBWINUSBAPI.DLL	<u>124</u>

ADB

ADB

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END OF TERMS AND CONDITIONS

OTHER INFORMATION

Additional information about third-party code.

To create and verify digital signatures, Kaspersky Internet Security uses Crypto C data security software library by CryptoEx LLC.

CryptoEx LLC corporate website: http://www.cryptoex.ru

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