

User Guide VMobile client for BlackBerry

1. Description

- 1.1. VMobile Softphone is an Application providing Voice over WiFi (VoWiFi) and 3G services for smartphones.
- 1.2. The Application is an in-house development of VMobile JSC.
- 1.3. The Application makes calls through SIP protocol, elaborated by the RFC3261 standard.
- 1.4. As a network carrier might be used public as well as private Wi-Fi spots or 3G data service.

2. Supported Devices

- 2.1. VMobile Softphone is compatible with BlackBerry OS 5.0, 6.0 and 7.0. By visiting menus Options > About in your BlackBerry device you can get the OS version of your smartphone.
- 2.2. By now VMobile is able to guarantee steady work with following BlackBerry models:
- Blackberry Curve 8900 / OS 5.0;
- Blackberry Curve 3G 9300 / OS 6.0;
- BlackBerry Bold 9700 OS 5.0/6.0;
- BlackBerry Bold 9780 OS 6.0;
- Blackberry Torch 9800 / OS 6.0;
- Blackberry Bold 9900 / OS 7.0/7.1.

3. Installation and Usage

3.1. Download

Download the Application with your smartphone from the VMobile website (http://app.vmobile.eu)

3.2. Installation

At initial installation VMobile Softphone app requires access to the smartphone recourses. Please confirm with View – Escape – Save buttons.







3.3. Wi-Fi Connection

Connect the device to any Wi-Fi hotspot.





3.4. 3G Connection

If intend to use 3G you need to enter APN parameters as specified by your mobile network provider – in Options -> Device -> Advanced System Settings -> TCP IP

3.5. SIP Account Settings

Start the VMobile Softphone app. Insert the parameters of your VoIP/SIP vendor in Settings menu:

- User name and Password;
- Domain name;
- Name or address of outbound proxy server;
- Mark "Use 3G" per your preference;



3.6. Prefix configuration

The VMobile Softphone app may insert automatically a prefix before/in front of the dialed number.



The logic:

- If the number starts with '+', and replace is checked, '+' is replaced with IDD;
- If the number already starts with IDD, no change;
- If the number starts already with local prefix, no change;
- If the number is longer than configured IDD length, then IDD prefix is added;
- If the number is longer than configured local length, then local prefix is added;

3.7. Incoming call signals

Incoming call signaling can be executed with sound, vibration or with LED (light emitting diod). You can set them trough the standard BlackBerry audio profiles.





3.8. Connectivity Indicators

Watch the device indicators of currently used network and connection stability. If your Settings are correct and your device is successfully connected – the indicators change their colors.



3.9. Dialing

To dial a phone number, please type it in the field. Then press the Send button on your smartphone.



3.10. Call disconnection / Ring off

For shutting a call, please use the standard End button of your smartphone.



3.11. Typing SIP names

For typing SIP names in dial field, switch typing filter from the menu:



3.12. Volume level

While talking via VMobile Softphone app, the user can adjust the volume level via standard buttons. Current level is displayed on the screen.



3.13. Switch between loudspeaker and handset

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During a call the customer has an option to transfer the sound to a loudspeaker or a handset. Press the *Space* button when you need to switch.



3.14. Incoming Call

At incoming call the VMobile Softphone makes the device ringing with the presets of the configured signals which are identical with current BlackBerry sound profile. The calling number is displayed. Please use the standard *Send & End* buttons for accepting or rejecting the call.



3.15 Dial from the application contact list

The VMobile Softphone app provides you access to the contact list of your device. Any dialing can be started by clicking trackball/trackpad.

Note: pressing the native smartphone Send button will produce GSM call.







3.16. Dial from the device address book

After finding the contact you search for, please select VMobile call from the menu. If the contact person has more than one phone number then a submenu will appear. Select the one you need.





3.17. Call history

In History screen is displayed a list with incoming and outgoing calls as well as the missed calls. The entries include phone number, time & date and call duration.



There are different commands for deletion of particular entries or the whole call history list. Particular entry deletion is possible with Del button. Confirmation is needed before any erasing.

You can redial the last called number with single press of the Send button.



3.18. Disabling the app

VMobile Softphone can be disabled with the menu commands Enable/Disable. The current status of the application is visible by changing the color of the phone icon in the digit field. When the app is disabled it can't make or receive calls.



3.19. Licensing

VMobile app is offered with 14 day free trial. After this period, the app requires license key which is unique for every BlackBerry smartphone. Insertion of the license key is possible at the License screen.

You can receive your license key from the product website (http://app.vmobile.eu) or through the built in the app PayPal payment option. By pressing PayPal button, your smartphone accomplish connection with PayPal system, where the user must log in with user name & password and confirm the payment.

The license key is automatically stored in the smartphone memory after successful payment. The key unlocks VMobile application for unlimited use per time



3.20. Information about the Application

About screen provide information about the current version of VMobile Softphone and license.





Last revision: May, 2012 web: <u>http://app.vmobile.eu</u> e-mail: <u>support@vmobile.eu</u>