

mRing v4.05

User Manual

for Windows Mobile 5 Pocket PC

and Windows Mobile 6

Professional

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Introduction

Welcome

mRing is the ring tone manager for Windows Mobile 5 Pocket PC and Windows Mobile 6 Professional devices. It enables you to assign different ring tones to each category or individual contact in the Phone Book. mRing supports MIDI, WAV, WMA and MP3 files as ring tones.

Some of the key mRing features are:

- Assign ring tones to both Phone Book Categories and Individual Contacts
- Assign ring tone to system sounds, including known callers, unknown callers, no caller id
- Profiles and profiles schedule support
- Uses default Treo contact database - no duplicate information

Thank you for choosing mRing!

Installation

The mRing Package

The package contains the following in the zip file:

- mr_setup.exe file
- mr_inst.cab file
- This Guide in PDF format

Installing Your Software

mRing can be installed on Windows Mobile device in several ways. Please choose one that suite you best.

- You can run the “mr_setup.exe” file on your desktop computer; with device connected to it through the USB cable and follow the on-screen instructions, or
- You can transfer the “mr_inst.cab” to the device manually (ActiveSync, Bluetooth, IR), run it on the device and follow the on-screen instructions, or
- You can send the “mr_inst.cab” to the device over the air OTA, run it on the device and follow the on-screen instructions

If you are unsure how to install an application on your communicator, please consult the manual that came with it.

Note: Before installing mRing on your device, make sure that you have deleted any previous versions of mRing you may have.

About the Evaluation Version

The evaluation version of mRing is fully functional for 7 days. When the evaluation period of 7 days expires, mRing will stop functioning until you enter a valid registration code. The evaluation version includes the full set of features as they are available in the full version. After registration the available set of features will be given according to the registration code purchased.

Activating

If you decide to purchase mRing, you will need to activate it to enable all the features of the software after the trial period.

When you purchase mRing, the activation code will be sent to you via e-mail. **Please make sure that you have used the correct e-mail address during the purchase process.**

To enter your activation code, run mRing and choose the “Activate” option from the menu and an activation form will appear. Enter your activation code into the appropriate input field and follow the on-screen instructions.

If you do not have an internet connection on your smartphone, you can activate mRing through the connection on your desktop computer. In order to do that you need to have ActiveSync installed on your desktop computer. Connect your smartphone to the desktop computer by USB sync cable and activate as usual.

Using mRing

Overview

mRing enables you to assign different ring tones to each category, individual contact or system event on Windows Mobile Treos. You can use MIDI, WAV, WMA and MP3 files as ring tones.

Use Today Screen plug-in



mRing features a Today Screen plug-in that shows the currently active ringing profile at the homepage of your phone.

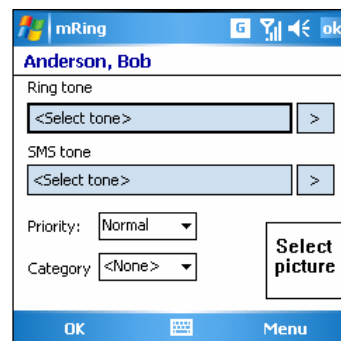
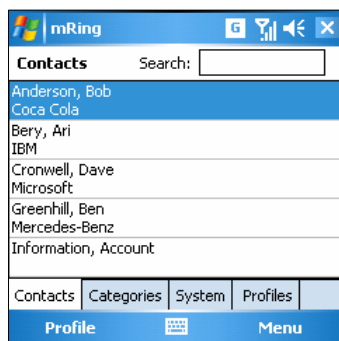
Important: if you disable mRing Today Screen plug-in, mRing will not work properly.

You can use mRing on Today Screen to:

- Quickly change the active ringing profile. Mark the mRing plug-in on Today Screen with up and down arrows on the keyboard and use left and right arrows to select active profile
- Launch mRing. Tap the mRing plug-in on Today Screen to open mRing

Assign ring tones to a contact

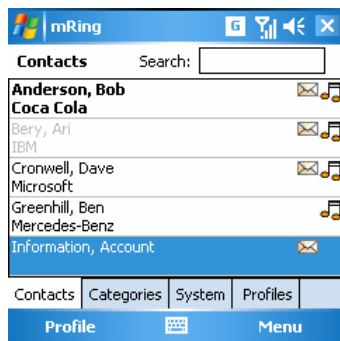
With mRing you can configure two different ring tones for each contact in your address book: one that will be played when you receive a phone call and another that will be played when you receive textual (SMS) message from the contact.



1. Select **Contacts** tab
2. In the list of contacts tap the one for which you want to configure ring tones with a stylus, or mark it and press the center button
3. In a dialog that appears select the appropriate ring tone for incoming phone call and SMS messages

In addition to ring tones you can configure the priority, category and picture for each contact.

As you configure your phone book entries, mRing will show various icons on the right side of the screen depending on the configured settings.



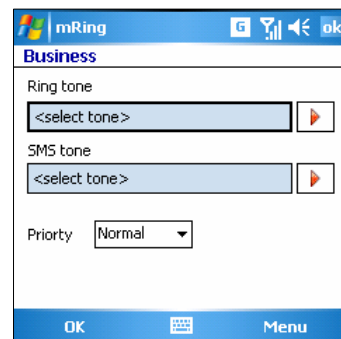
There are two icons that mRing uses to indicate that specific options are configured for each entry:



The entry has assigned a ring tone for phone calls.
The entry has assigned a ring tone for incoming SMS.
The 'VIP' entries are in bold text while the 'Mute' are in gray text.

Assign ring tones to a group of contacts

With mRing you can configure two different ring tones for each contact category in your address book: one that will be played when you receive a phone call and another that will be played when you receive textual (SMS) message from the contact belonging to a selected category.

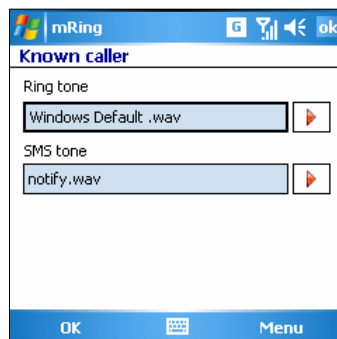


1. Select **Categories** tab
2. In the list of categories tap the one for which you want to configure ring tones with a stylus, or mark it and press the center button
3. In a dialog that appears select the appropriate ring tone for incoming phone call and SMS message
4. Select **OK**

Set ring tones for system events

With mRing you can configure ring tones for three system events:

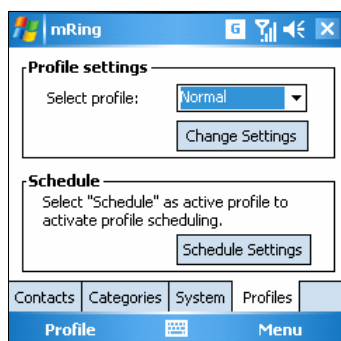
- **Known caller:** mRing will use ring tones configured in this option when you receive a phone call or SMS from a person who is in your contact list but does not have configured individual or category ring tones.
- **Unknown caller:** mRing will use these settings when you receive a phone call or SMS from a person who is not in your contact list.
- **No caller ID:** mRing will use these settings when you receive a phone call or SMS from a person that has blocked his caller ID.



1. Select **System** tab
2. In the list of system events the one for which you want to configure ring tones with a stylus, or mark it and press the center button
3. In a dialog that appears select the appropriate ring tone for incoming phone call and SMS message
4. Select **OK**

Configure ringing profiles

A ringing **profile** is a set of ringing properties common to all ring tones. It includes ringing volume, vibrating options and other settings. There are 5 pre-defined ringing profiles configured for most frequent use and you can adjust each property of any of these profiles.



1. Select **Profiles** tab
2. In the **Profile Settings** box select a profile that you wish to configure
3. Select the **Change Settings** button
4. In a dialog that appears configure options for selected profile
5. Select **OK**

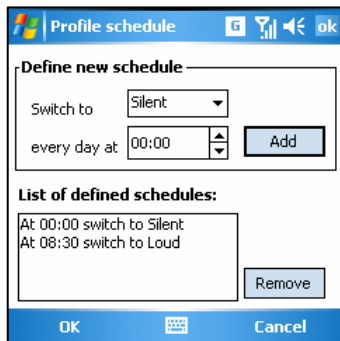
Select active ringing profile

To configure which ringing profile is currently active, do one of the following:

- Mark the mRing plug-in on your phone's Today Screen and change the currently active profile with left and right arrows on your keyboard
- Tap the **Profile** button in the lower right corner of mRing and select the profile you wish to activate for the pop-up menu

Schedule ringing profiles

mRing can automatically change the active ringing profile based on the current time of the day.



1. Select **Profiles** tab
2. Select **Schedule Settings** button
3. In the Switch to drop down menu select one of the existing profiles
4. In **every day at** field select a time of the day. mRing will switch to a select profile every day at this time
5. Select the **Add** button
6. When done, select **OK**

Configure contact priorities

Each contact or category can have one of the three priorities associated with it:

- **Normal** (by default) mRing will use the ringing volume and vibration options from the active profile
- **VIP** mRing will always use the VIP settings for the ringing volume and vibration options, regardless of the active profile
- **Mute** mRing will disable ringing, vibration or SMS notifications regardless of the active profile settings. Use this to ignore a contact or group of contacts.

Configure VIP settings

To configure VIP settings select the **VIP Settings** option from the mRing main menu. These settings will be used when you receive an incoming phone call or SMS message from all contacts that are marked as VIP in your list, regardless of the currently active profile.

Find more ring tones

mRing comes with 5 MP3 ring tones you can use for incoming phone call or SMS notifications.

To find more ring tones select the **Get Ring Tones** item form mRing main menu.

Ringling rules

When you receive an incoming phone call or textual (SMS) message, mRing will use the following rules to decide which ring tone to play:

1. If you have defined ring tones for this contact, mRing will use them
2. If you have not defined ring tones for a contact, mRing will use ring tones configured for a category that the contact belongs to
3. If you have not configured ring tones for contact or its category, mRing will use one of the system ring tones

mRing will use following rules to select the ringing volume and vibrating options:

1. If you have assigned Mute priority to a contact or category, mRing will not play anything, it will not vibrate and the SMS notification dialog will not be shown
2. If you have assigned VIP priority to a contact or category, mRing will use VIP settings regardless of the active ringing profile
3. If you have assigned Normal priority to a contact or category, mRing will use the settings configured for active ringing profile

Frequently Asked Questions

1. Which file types can mRing use as ring tones?

mRing can play MP3, WAV, WMA and MIDI sounds without additional software.

2. How do I assign a ring tone to a Phone Book entry?

For each contact or category in your phone book you can define which ring tone will be used by selecting the list entry in the mRing main screen.

You can also define system ring tones in the same way. To switch between category, contact and system ring tone selection, use the tab control on the bottom of the mRing main screen.

3. How do I configure volume and vibration for my ring tones?

Volume and vibration options are configured through the profiles. Configure these options by selecting "Profiles" tab on the main screen. Note that if a contact/category is marked as VIP or mute mRing will use VIP settings or stay silent regardless of the currently active profile.

4. Can I use mRing with some third-party address book application?

No, you cannot. mRing uses entries from the default Treo address book and you cannot associate ring tones with contacts in some other application.

5. Is it possible to have a ring tone assigned to a PhoneBook category and then assign another ring tone to a Contact from the same Category?

Yes, you can assign another ring tone to a contact. mRing will always play the individual contact ring tone.

6. When I select MIDI ring tone and click Play button, mRing will not play it. Why? Can I use MIDI ring tones with mRing?

MIDI ring tones are fully supported by mRing, but on some devices their preview is not available. However, when you receive a phone call or text message selected ring tone will be played correctly.

7. How do I install new ring tones?

You can get ring tones directly from your mobile device by selecting "Get Ringtones" option from the mRing main menu, or you can use ActiveSync to deploy files to your device.

8. Where should I put my ring tones?

mRing will look for the ring tones in the My Documents folder in main memory of your phone and in any folders on the SD card. If you remove your SD card rarely, the best place for ring tones is some folder on SD card because it saves the space in main memory. However, if you are switching between multiple SD cards, you may wish to store ring tones in /My Documents/My Ringtones folder in main memory.

Revision History

mRing 4.05

- Support for Windows Mobile 6 Professional devices.

mRing 4.04

- Added support for mPassport.

mRing 4.03

- Improved SMS handling mechanism.

mRing 4.02

- Improved SMS ring tones playing.

mRing 4.01

- Improved SMS handling mechanism.
- Improved incoming call handling mechanism.

mRing 4.0

- Initial release for Windows Mobile 5 devices.