

Mobile REMM for BlackBerry - README

Version 1.6

IMPORTANT INSTALLATION NOTES:

1.3M of storage space are required for the MOBILE REMM COD.

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System Requirements

To install and run MOBILE REMM you need the following:

- A BlackBerry device with Operating System (OS) version 4.0 or greater
- Approximately 750KB of storage space on the device.
- BlackBerry browser must be present on the device and **table support** must be **turned on** (see Turning on Table Support)
- A personal computer with the following installed software:
 - BlackBerry Desktop Manager
 - Adobe Reader for viewing the MOBILE REMM documentation; you can download it for free from the Adobe website (<http://www.adobe.com>)

To determine the version of the device's operating system, on devices with version OS 4.0 , launch the "Options" program, then select About.

To determine the amount of free storage on OS 4.0 devices, launch the "Options" program, then select Status. The File Free will show the amount of storage space in bytes that are free on the device.

Installation

It is generally recommended to backup your data before installing any application on your BlackBerry device. To backup your data, start the BlackBerry Desktop Manager, see figure 1, click on "Backup & Restore", then follow the instructions.



Figure 1 BlackBerry Desktop Manager

Detailed Instructions

1. Download to your PC the MREMM_BB.zip file from the REMM website. You can open this file using a utility such as Winzip available for free at www.download.com. The zip file contains the following files:
 - a. mremm.alx
 - b. mremm.cod
 - c. README.pdf (this file)

Select a directory to extract the files to.

2. Connect your Desktop to your BlackBerry and start the BlackBerry Desktop Manager, see figure 1.
3. Click on the Application Loader button,. A window will appear with the title "Welcome to the BlackBerry Application Loader". Click next button at the bottom of this window. The BlackBerry Desktop Manager will retrieve the device configuration and then display a window titled "Device Application Selection".
4. Click on "Add" and browse to the directory in which you extracted the Mobile REMM files. Select mremm.alx. Mremm will appear with "Install" appearing next to it in the Action column. Click on "Next" then "Finish" to complete the installation process.

Upgrade Instructions

An upgrade is performed using the same BlackBerry Desktop Manager

1. Download the new version of Mobile REMM to your desktop, then copy files with extension ALX and COD to the same directory in which you stored the previous version. Choose "Yes" when asked if you want to overwrite the existing files.
2. Connect your Desktop to your BlackBerry and start the BlackBerry Desktop Manager, see figure 1. You should see a pop-up window that says "Updated versions of the applications listed below are available for your handheld." Click on the Update Now button. A window will open with "Upgrade" appearing in the Actions column next to the application name. Click on Next to begin installation of the upgrade.

Uninstalling

Desktop Uninstall

Uninstall is performed using the same BlackBerry Desktop Manager

1. Start the BlackBerry Desktop Manager.
2. Click on the Application Loader button,. A window will appear with the title "Welcome to the BlackBerry Application Loader". Click next button at the bottom of this window. The BlackBerry Desktop Manager will retrieve the device configuration and then display a window titled "Device Application Selection".
3. Uncheck the box next to the MREMM Application Name. The action column will change to remove. Click on next and a window will open with "Application to be erased: MREMM". Click Finish.

Turning on Table Support

1. Launch the BlackBerry browser.
2. From the browser menu select Options, then Browser Configuration. Check the box next to Support HTML Tables.

Known Issues

None.

Release History

Application V1.6.1

- Updated emergency contacts
- New radiation dose converters

Application V1.5.4:

- Updated algorithm for diagnosing and managing radiation contamination: how to manage bioassay specimens
- New section: Understanding Radiation Units

Application V1.4.0:

- Updated the look and feel.

Application V1.3.0:

- Changed Banner.

Application V1.2.0:

- Updated the Management Algorithm
- Updated the Dose Estimator

Application v1.1.0:

- Updated Dose Estimator

Application v1.0.0:

- initial public release

REMM Overview

- REMM is a tool that helps in diagnosis and treatment of victims of mass casualty radiological/nuclear events
- Mobile REMM has only selected pages from REMM Web site - <http://remm.nlm.gov>

- See REMM Web site for much more data, images, and background material
- See REMM Web site for key "printable pages" to carry in your pocket
- See REMM downloadable version for access without the internet

Mobile REMM currently exists as a standalone application for

- Windows Mobile PDAs (Pocket PC and Smartphone)
- iPhone, iPod and iPad
- Android devices
- BlackBerry Smartphone.

Feedback

Contact us at nlmremm@mail.nih.gov with questions/feedback.

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