

Aerize Optimizer 2008

Premium BlackBerry Application

v1.0.0

Reclaim your precious memory resources for peak performance

Avoid memory errors

Enhance BlackBerry performance

Automatic alert at user defined thresholds

Know the current memory usage at the click of a button

Get peak performance out of your BlackBerry device with this advanced memory and performance optimizer. Eliminate memory leaks, degrading performance, and BlackBerry device errors. Automatically reclaim your precious system memory resources that have been lost with Aerize Optimizer.

Requirements:
BlackBerry OS 4.0+

Installation and Registration

Its no secret mobile devices have little resources, and it's definitely true of BlackBerry devices. Running applications, storing files, and managing the system all use the same memory on BlackBerry devices. Under normal operation each application will use and then release memory to the device. This memory might not be available to the BlackBerry, waiting in limbo until the precious memory is reclaimed. With Aerize Optimizer, the reclamation process happens faster, allowing your device to reclaim the speed it should have.

Installation

Its simple to install Aerize Optimizer, simply run the installer on your personal computer and follow the on screen instructions.

1. Connect your BlackBerry device
2. Run the Aerize Optimizer installer
3. Enjoy!

Registration

Aerize Optimizer has a fully functional 7 day trial. When the trial period has ended, you may purchase a Serial Code to enable prolonged usage.

1. Purchase a Serial Code
2. Open the Aerize Optimizer Options
3. Enter your Serial Code

General Usage

Aerize Optimizer will monitor device resources automatically in the background by default. By integrating with the system, Aerize Optimizer is able to wait for low memory conditions before it goes into action, only running when it is necessary. If there is a high priority for memory, Aerize Optimizer works aggressively to free up as much memory as possible, if the need is a low priority, it will quickly free up memory. You can turn the automatic memory management off, and manually reclaim precious memory resources also.

Start Aerize Optimizer

You don't need to start Aerize Optimizer; it is automatically started when it is installed. Aerize Optimizer starts automatically in the background when the device starts. You can disable Aerize Optimize from automatically starting in the Options, simply set the Memory Management mode from **'Auto'**, to **'Off'**.

View current free memory resources

Aerize Optimizer calculates and displays the current free memory for each type of memory resource and updates the graphs in real-time.

1. **'Applications' > 'Options' > 'Aerize Optimizer'**
2. Watch the memory statistics

Manually reclaim memory resources

Aerize Optimizer can start the reclamation process manually, simply open the options, request a reclamation, and watch the memory graphs. It may take a few seconds before the reclaimed memory is reflected.

1. **'Applications' > 'Options' > 'Aerize Optimizer'**
2. Select **'Start Reclaim'**
3. Watch the memory statistics

Get an Alert when memory is low

Aerize Optimizer can alert you when device memory is low. The alert level determines when an alert is displayed. Regardless of the alert displayed, the reclamation process will run at each level. Alert at priority **'None'** does not display an Alert. Alert at priority **'Low'** will alert at the first sign of low memory. The alert priority **'Medium'** will alert when there is a medium priority for new memory. The alert level **'High'** will alert when it is important to reclaim more memory for the system.

1. **'Applications' > 'Options' > 'Aerize Optimizer'**
2. Select Alert level

View the Event Log

Aerize Optimizer logs activities to the BlackBerry Event Log. You can view the event log with Aerize EventLog. You can change the amount of items logged to the BlackBerry Event Log.

1. Download Aerize EventLog

2. Install Aerize EventLog
3. View the BlackBerry System Event Log

Keep the backlight on while viewing memory stats

Aerize optimizer can keep the backlight on so that the device does not enter sleep while you are viewing the memory statistics in real-time. This option is only in effect while the options screen is visible.

1. '**Applications**' > '**Options**' > '**Aerize Optimizer**'
2. Select '**Backlight while visible**'
3. When you close the Options screen, the backlight will return to normal.

Common Questions

Q. How do I open Aerize Optimizer?

A. Aerize Optimize does not have an application Icon; it runs automatically in the background. You can open the Options in the BlackBerry Device Options. **'Applications' > 'Options' > 'Aerize Optimizer'**

Q. How do I start a memory cleanup manually?

A. **'Applications' > 'Options' > 'Aerize Optimizer'**, then select **'Start Reclaim'**.

Q. Where is the Options item under Applications?

A. Some devices may have a different structure, please search for the device options with the name of Settings, or under a Settings folder.

Q. Where can I get Aerize EventLog?

A. You can get Aerize EventLog from the Aerize website.

Q. How do I disable automatic startup?

A. Change the **'Memory Management'** option to **'Off'**.

Q. How can I upgrade my device software?

A. Follow the steps bellow:

1. Backup your device information
2. Download and Install the latest OS for your device.
(http://na.blackberry.com/eng/support/downloads/download_sites.jsp)
3. Upgrade you device, with the Application Loader from BlackBerry Desktop Manager

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