

# **Aerize Optimizer**

Premium BlackBerry Application  
v1.1.0

**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, degradation of performance, and BlackBerry device errors. Automatically reclaim your precious system memory resources that have been lost with Aerize Optimizer.

Requirements:  
BlackBerry OS 4.2+

# Installation and Registration

It's no secret that mobile devices have scarce 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 precious memory might not immediately be available to other applications and the BlackBerry, waiting in limbo until it has been reclaimed. With Aerize Optimizer, this reclamation process happens faster, restoring your device to its original speed and performance.

## Installation

It's simple to install Aerize Optimizer either OTA or using our self-extracting Windows desktop installer, both available at <http://aerize.com/>

### Windows desktop installer:

1. Download the Aerize Optimizer desktop installer from <http://aerize.com/>
2. Connect your BlackBerry and run the installer
3. Follow the on screen instructions & enjoy!

### Over-The-Air installer:

1. Navigate to <http://aerize.com/> on your BlackBerry and select BlackBerry products, and then Aerize Optimizer
2. Select "try" to download
3. Follow the on screen instructions & enjoy!

## Registration

Aerize Optimizer has a fully functional 7 day trial. When the trial period has ended, you may purchase a serial code to continue using the application.

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

### **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. **'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. **'Options' > 'Aerize Optimizer'**

## **Q. How do I start a memory cleanup manually?**

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

## **Q. Where is the Options item?**

A. Some devices or themes may have a different structure; please alternately check for an item named Settings. The BlackBerry Options might be within this folder.

## **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](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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