

# MegaRAID Storage Manager

- Disable Patrol Read
- Install with OpenJDK

# Disable Patrol Read

## How to check if its running

Check here:

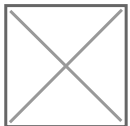


## How to disable

1. Open MegaRAID Storage Manager
2. Log into your Server
3. In the Dashboard, click on "Physical"



4. Right click on your Controller and select "Set Patrol Read Properties"



5. Configure the Patrol Read Properties here



# Install with OpenJDK

## Download Setup and Dependencies

This is for manual Installations (MSM Installers without Java Bundled) only!

Software	Link
OpenJDK 8 HotSpot	<a href="https://adoptium.net/de/temurin/releases/?os=any&amp;arch=any&amp;version=8">https://adoptium.net/de/temurin/releases/?os=any&amp;arch=any&amp;version=8</a> (Zip Archive!)
MSM	<a href="https://support.lenovo.com/in/de/downloads/ds501345-megaraid-storage-manager-application-for-windows-17050102">https://support.lenovo.com/in/de/downloads/ds501345-megaraid-storage-manager-application-for-windows-17050102</a>



## Preparations

- Uninstall all previous Versions of **MegaRAID Storage Manager**
- Uninstall all previous Versions and Variants of **LSI Storage Authority**

## OpenJDK Setup

1. Create Directory: `C:\OpenJDK8`
2. Unzip Content of `OpenJDK8U-jdk_x64_windows_hotspot_8u452b09.zip` into `C:\OpenJDK`
3. Open *Advanced System Settings*
4. Select *Advanced* and click *Environment Variables*
5. At *System Variables* click *New*
  1. Name: `JRE_HOME`
  2. Value: `C:\OpenJDK8`

Done!



## Install MegaRAID Storage Manager

1. Unzip the downloaded Folder somewhere on your Machine
2. Launch setup.exe
3. Click through until you get to *Setup Type*
4. Select *Complete Installation*
5. On the *LDAP Logon Information* Page select *No* and click *Next*
6. Leave *Key Size* on Default Setting (2048)
7. Set *Configure Range of Events to Generate Alert Notifications* to *Since Last Reboot*
8. Finish the Installation

## Common Issues

### Host / Controller not being detected

The most likely Issue is that the Controller Driver is out of Date.

1. Open Windows Device Manager (Windows-Key+X → Device Manager)
2. Go to "Storage Controllers" and look for *AVAGO MegaRAID [...]*
3. Double-Click and go to Details
4. Select Property *Hardware-IDs* and use the first one to search for the correct Drive

You most likely get the Driver without a Installer. For the Installation [see here](#)