

How to Disable Single Instance Storage

<https://campus.barracuda.com/doc/46207953/>

ArchiveOne Version 6.6 and Higher

Use the following steps to disable Single Instance Storage (SIS) by optimizing the system for performance:

1. In the ArchiveOne Admin console, right-click the **Status** node and select **Run System Configuration Wizard**.
2. Click **Next** until you reach the **System Optimization** step and select **Optimize for Performance**.
3. Click **Next** and complete the wizard.

ArchiveOne Version 6.5 and Earlier

The procedure described in this article involves editing the Windows machine registry. Using the Registry Editor incorrectly can cause serious, system-wide problems that may require reinstallation of Windows. Barracuda cannot guarantee that any problems resulting from the use of Registry Editor can be solved. Use this tool at your own risk. It is highly recommended that you create a backup of the registry before making any changes.

1. On the Archive server, type `services.msc` in the **Start Search** box, and press **Enter**.
2. In the **Services** window, right-click **ArchiveOne Service**, and click **Stop**.
3. Run `regedit` to open the Registry Editor.
4. Browse to the following location: **HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\AOnePolService\Parameters**
5. Create a **DWORD** key **InhibitSis**, and set the value to **1**.
6. Close the Registry Editor.
7. Open the Microsoft Services Console (`services.msc`), right-click **ArchiveOne Service**, and click **Restart**.

SIS is disabled for all subsequent archive runs.

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