



# **Storage types supported by Plug-in for Oracle Database**

## **SnapCenter Software**

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# Storage types supported by Plug-in for Oracle Database

SnapCenter supports a wide range of storage types on both physical and virtual machines. You must verify the support for your storage type before installing the SnapCenter Plug-ins Package for Linux or SnapCenter Plug-ins Package for AIX.

SnapCenter does not support storage provisioning for Linux and AIX.


## Storage types supported on Linux

The following table lists the storage types supported on Linux.

Machine	Storage type
Physical server	<ul style="list-style-type: none"><li>• FC-connected LUNs</li><li>• iSCSI-connected LUNs</li><li>• NFS-connected volumes</li></ul>
VMware ESXi	<ul style="list-style-type: none"><li>• RDM LUNs connected by an FC or iSCSI ESXi HBAScanning of host bus adapters (HBAs) might take long time to complete because SnapCenter scans all the host bus adaptors present in the host.  You can edit the <b>LinuxConfig.pm</b> file located at <code>/opt/NetApp/snapcenter/spl/plugins/scu/scucore/modules/SCU/Config</code> to set the value of the <b>SCSI_HOSTS_OPTIMIZED_RESCAN</b> parameter to 1 to rescan only those HBAs that are listed in <code>HBA_DRIVER_NAMES</code>.</li><li>• iSCSI LUNs connected directly to the guest system by the iSCSI initiator</li><li>• VMDKs on VMFS or NFS datastores</li><li>• NFS volumes connected directly to the guest system</li></ul>

## Storage types supported on AIX

The following table lists the storage types supported on AIX.

Machine	Storage type
Physical server	<ul style="list-style-type: none"> <li>• FC-connected and iSCSI-connected LUNs.</li> </ul> <p>In a SAN environment, ASM, LVM, and SAN file systems are supported.</p> <div data-bbox="912 338 977 401">  </div> <div data-bbox="1052 333 1461 405"> <p>NFS on AIX and filesystem is not supported.</p> </div> <ul style="list-style-type: none"> <li>• Enhanced Journaled File System (JFS2)</li> </ul> <p>Supports inline logging on SAN filesystems and LVM layout.</p>

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