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| Other | Release: 9.6.0 | Doc Version: V34.3 |
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| OS | Issue | Comments |
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| Unix | Symbolic links to remote drives | Application topology does not show files in a linked directory to a remote drive. Instead it shows the files as being local. For example, assume you install Oracle on a local disk and its default database locations are on that disk. Then, you create a symbolic link from the directory Oracle would use to create an instance to a drive in a mounted subsystem. When you create the Oracle instance, its files are put into the linked directory and onto the drive in the subsystem; however, application topology shows all files as being on a local disk. Application dependencies also do not list the remote devices. |

| | Disk capacity information Supported | Comments |
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| Platform | Linux | Solaris | HP-UX | Database | Universe | Reports | |
|--|-------|---------|-------|----------|----------|---------|---|
| Disk having mounted file system | Yes | Yes | Yes | Yes | Yes | Yes | |
| Host logical volumes[vxvm/lvm] have mounted file system | Yes | Yes | Yes | | | | |
| Host logical volumes[vxvm/lvm] without any mounted file system | Yes | Yes | Yes | | | | |
| Real Disk partition being used for oracle[files/table space], without oracle asm | Yes | Yes | Yes | | | | Aix does not allow creating partitions on Basic disks. Physical extents consumed on a disk by Volume Manager Volumes are merely represented as partitions to complete SE mapping. |
| Host logical volumes[vxvm/lvm] being used for Oracle [files/table space], without oracle asm | Yes | Yes | Yes | | | | |
| Real physical disk which has been Used as an Oracle asm disk | No | Yes | Yes | | | | Here discovered does not necessarily mean that it is being used, it just means that asm can see the disk since the permission has been set for this disk. For eg for c0t0d0 if we set the permission to oracle:dba, then oracle asm can see the disk. It is a different thing whether it has been included in an asm disk group or not, which cannot be determined from the host providers. |
| Real physical partition which has been Used as an Oracle asm disk | No | Yes | Yes | | | | For eg c0t0d0s4 can be configured as an asm disk |
| Raw device which has been Used as an Oracle asm disk | No | Yes | Yes | | | | For eg a raw device /dev/raw1 can be created from a real physical partition and subsequently /dev/raw1 can be discovered by asm |

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| Real physical disk being used for oracle[files/table space], without oracle asm | No | Yes | Yes |
| Swap volume/FileSystem | No | Yes | Yes |
| Real physical disk is part of a volume group but not part of a file system or application (oracle, oracle asm,etc). | Except ASM other supported | Yes | Yes |
| Real physical disk is part of a volume group and is used by a file system or application. | Yes | Yes | Yes |
| Real physical disk is not part of a volume group or application. | Yes | Yes | Yes |
| Total capacity of the volume manager vs. the consumed capacity by logical volumes (lvm/vxvm lvols) | Yes | Yes | Yes |

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| For eg on hp-ux the entire disk c0t0d4 can be used to configure a table space |
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