Product Bulletin 18

Product: StorNext® 2.7 build 92 and later running Solaris 10

Summary: When using lookup commands under managed directories, directory handles are shown rather than just the directory name

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Problem: When using lookup commands like `pwd`, Solaris 10 systems will show directory names that include the directory handle, not just the directory name.

> **For Example**: Changing directories to `/stornext/hyperion1/1` and executing the `pwd` lookup command gives the following output:
>
> `/stornext/hyperion1/__CVFS_Handle.00040ea8e6f60d53000e00000000000000000000000000007`

This is caused by Solaris storing the directory handle in cache and then displaying it during lookup commands. This only affects directories that are managed by the StorNext Storage Manager. A modification to a Solaris kernel configuration file will stop this behavior.

Solution:

1 Add the following line (kernel global) to the `/etc/system` file:

`set vfs_vnode_path = 0`

2 Reboot the system.

For any other questions about StorNext, contact ADIC Technical Assistance Center (ATAC).

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