

Tuesday, August 26. 2008

iSCSI boot for Solaris approved

The ARC has approved the PSARC/2008/427 iSCSI Boot case. This project is to enable Solaris to boot off iSCSI luns via regular network adapters. Different approaches, iBFT/OBP, are adopted to implement this feature on x86/sparc platforms. For the readers unaware of iBFT: This is a part of the ACPI 3.0 specification to enable a kernel to gather additional data needed to boot via iSCSI.

Posted by Joerg Moellenkamp in Solaris at 08:44

The Intel iSCSI Remote Boot Setup Utility is for Server NICs only, so this can not be used to replace a hard disk in a media center PC.

Anonymous on Aug 27 2008, 13:03

I'm not really convinced about the usage of iSCSI for MediaPC, especially under the consideration that you would need a multiple-reader/multiple-writer filesystem to access it from the MediaPC and a Laptop or other media terminals in parallel. NFS and CIFS are much better choices for that task.

Anonymous on Aug 27 2008, 13:12