

# Check boot filesystem

To check the file system of a Citrix XenServer Host, complete the following procedure:

1. Insert the installation CD 1 of the XenServer host into CD-ROM drive where the file system to check is located.
2. Start the installation process and stop when it displays the **Confirm Installation** dialog box and to click **Install XenServer**. From the message displayed in the dialog box, note the path for the disk. For example: "Please confirm you wish to proceed: all data on disk /dev/sda will be destroyed."
3. Press **ALT + F2** (you can toggle between the installation screen and the command prompt using ALT + F1 and ALT + F2). It prompts you to log on. Log on as the root user and the following prompt is displayed:  
**[root@(none)~]#**
4. Run the **fsck** command as follows:  
**[root@(none)~]# fsck /dev/sda1**
5. **reboot**

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