

# 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**
- 

Revision #1

Created 15 July 2019 23:07:20 by Michael Cleary

Updated 16 February 2022 23:58:51 by Michael Cleary