

# How to Repair Disk Permissions

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## Questions Addressed

- How do I repair file permissions? How do I repair file permissions?

You can use the Repair Disk Permissions feature to make sure system file and folders are set to the proper ownership and access as specified by its installer in `/Library/Receipts/`.

Notes:

- Repairing Disk Permissions does not include user-level files in `/Users`.
- You should [Verify/Repair Disk](#) before doing a Verify/Repair Permissions.

## For OS X 10.11 El Capitan:

1. Launch **Terminal** (located in **Applications > Utilities**)
2. To verify permissions, enter the following command:

```
sudo /usr/libexec/repair_packages --verify --standard-pkgs / sudo /usr/libexec/repair_packages --verify --standard-pkgs /
```

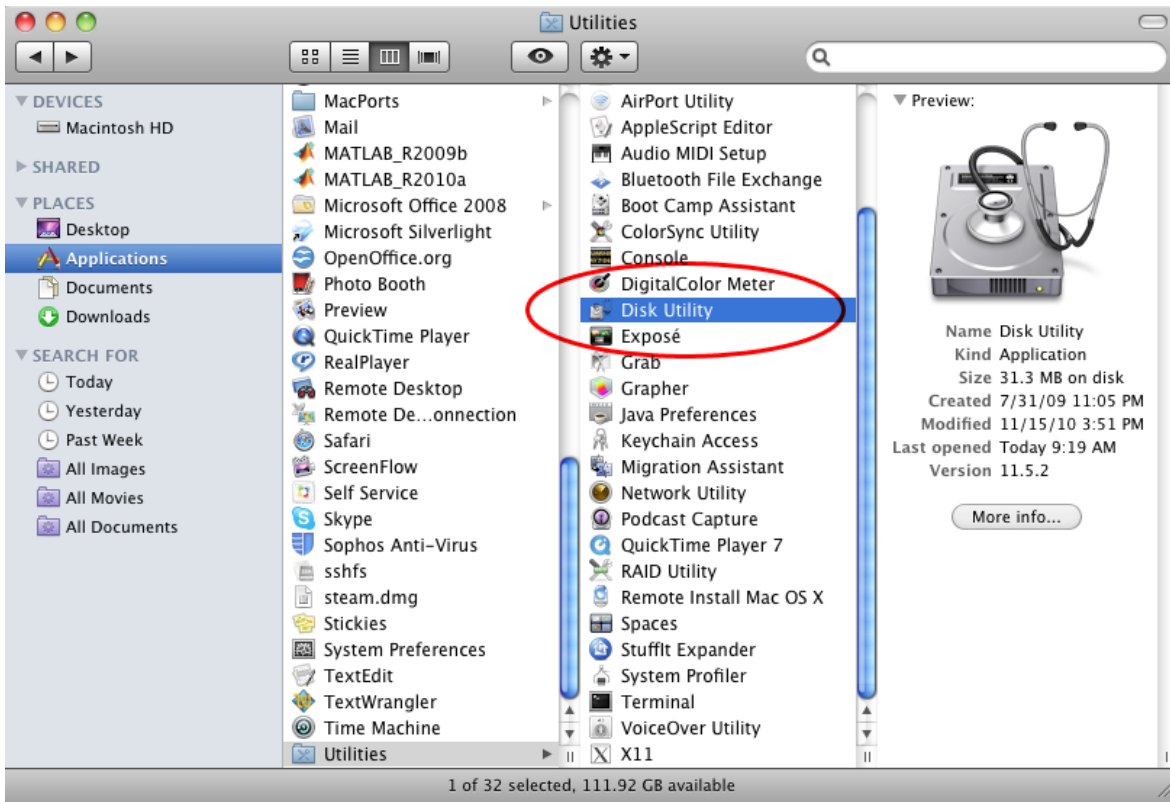
3. To repair permissions, enter the following command:

```
sudo /usr/libexec/repair_packages --repair --standard-pkgs /
```

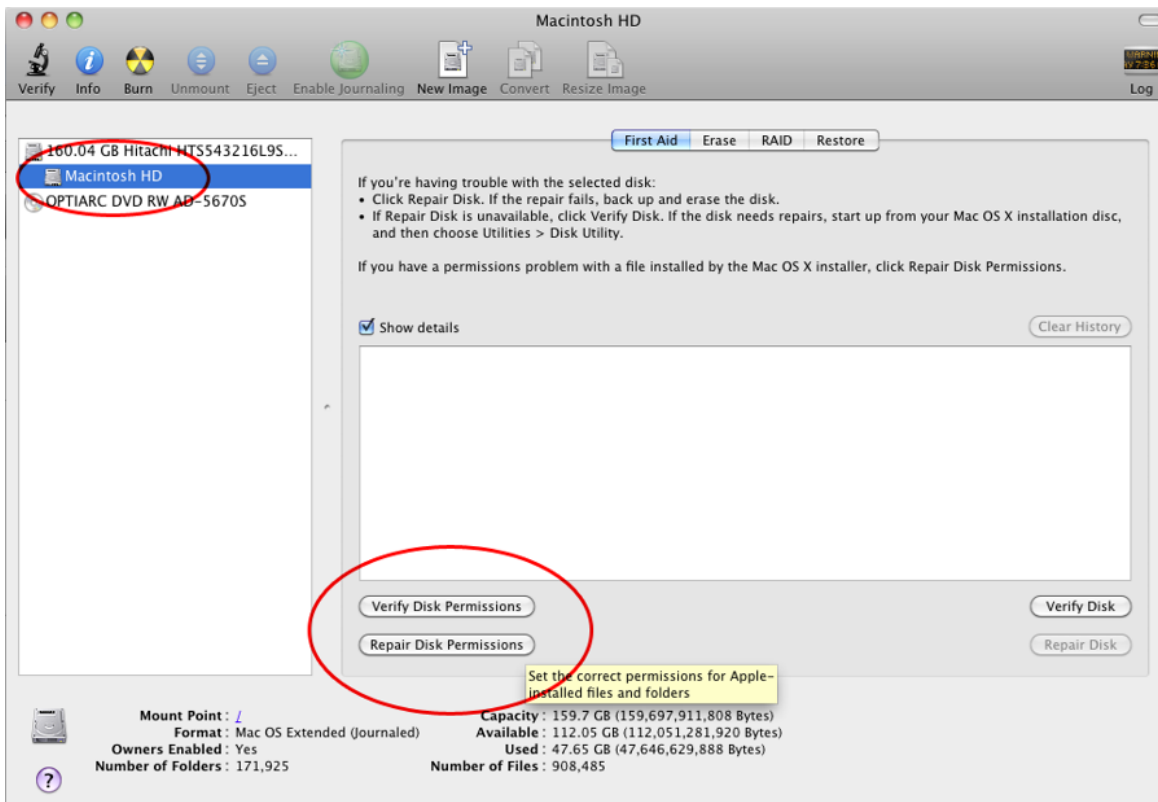
## For OS X 10.10 Yosemite and earlier:

**Note: Always use Disk Utility from the same version operation system.**

1. Launch Disk Utility (located in **Applications > Utilities**)



2. Choose your hard drive from the left side column. Then click **Repair Disk Permissions**. This will attempt to repair any errors found.



For more details, visit <http://support.apple.com/kb/HT1452>

If you need further assistance, please [contact IGPP Help Desk](#).