

# Adding Second HD (Hard Drive)

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**STEP #1 - Verify if Server detect HD**

```
cat /proc/partitions
```

**STEP #2 - Verify if HD is Mount**

```
df -h
```

**STEP #3 - Create HD Mount Point**

```
mkdir /monitor
```

**STEP #4 - Change Folder Permissions**

```
chgrp asterisk /monitor
```

```
chown asterisk /monitor
```

```
ls -al
```

## **STEP #5 - Edit Server's Boot File**

```
nano /etc/rc.local
```

### **ADD THIS CODE:**

```
/bin/mount /dev/sdb1 /monitor
```

## **STEP #6 - Execute Server's Boot Script**

```
cd /etc
```

```
./rc.local
```

## **STEP #7 - Verify HD Mounting Point**

```
df -h
```

## **STEP #8- Verify Recording Location (To Backup Old Recordings)**

```
cd /var/spool/asterisk/monitor/
```

```
ls
```

```
mv ./* /monitor
```

```
cd
```

#### **STEP #9 - Removed Recording Folder + Create a Symbolic Link to New Folder**

```
rm -rf /var/spool/asterisk/monitor
```

```
/bin/ln -s /monitor /var/spool/asterisk
```

#### **STEP #10 - Verify Symbolic Link to New Folder**

```
cd /var/spool/asterisk
```

```
ls -l
```

#### **STEP #11 - Change Folder Permissions to Prevent Writing Errors**

```
chown -h asterisk:asterisk monitor
```

```
ls -l
```

Unique solution ID: #1030

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