



### STEP 3 - ZFS Configuration (cont.)

```
+-----ZFS Configuration-----+
| Select Virtual Device type:      |
| +-----+                       |
| | stripe  Stripe - No Redundancy | |
| | mirror  Mirror - n-Way Mirroring | |
| | raid10  RAID 1+0 - n x 2-Way Mirrors | |
| | raidz1  RAID-Z1 - Single Redundant RAID | |
| | raidz2  RAID-Z2 - Double Redundant RAID | |
| | raidz3  RAID-Z3 - Triple Redundant RAID | |
| +-----+                       |
|                                   |
+-----+
|           < OK >           < Cancel > |
+-----+
```

Arrow down to select **mirror Mirror - n-Way Mirroring** and press [Enter]

A list of all drives will be displayed. Use the arrow down key and the [space] key to select the drives for the RAID array. In this example, two hard drives have been selected for the mirror. Warning, da0 is our USB installation drive, don't select it!

```
+-----ZFS Configuration-----+
|                                   |
| +-----+                       |
| | [*] ada0  HGST HTS541010B7E610 01.01A01 | |
| | [*] ada1  HGST HTS541010B7E610 01.01A01 | |
| | [ ] da0   Philips USB Flash Drive      | |
| +-----+                       |
|                                   |
+-----+
|           < OK >           < Back > |
+-----+
```

Tab to OK when ready and press [Enter]

```
+-----ZFS Configuration-----+
| Configure Options:              |
| +-----+                       |
| | >>> Install                Proceed with Installation | |
| | T Pool Type/Disks:        mirror: 2 disks          | |
| | - Rescan Devices          *                        | |
| | - Disk Info               *                        | |
| | N Pool Name               zroot                    | |
| | 4 Force 4K Sectors?      YES                       | |
| | E Encrypt Disks?         NO                        | |
| | P Partition Scheme       GPT (BIOS)                | |
| | S Swap Size              2g                        | |
| | M Mirror Swap?           NO                        | |
| | W Encrypt Swap?          NO                        | |
| +-----+                       |
|                                   |
+-----+
|           < Install >           < Cancel > |
+-----+
```

If the Pool Type/Disks is correct, press [Enter] on **Install**

Just press [Enter] to use the entire disk for FreeBSD.

## STEP 4 - Confirmation

```
+-----Confirmation-----+
| Last Chance! Are you sure you want to destroy |
| the current contents of the following disks: |
|          ada0  ada1                          |
|-----+
|          < Yes >  < No  >                    |
+-----+
```

Tab to **Yes** and press [Enter] to continue ...

The partition editor will be displayed with default partitioning for boot, root and swap.

Press [Enter] to continue ...

## STEP 5 - Final Confirmation

```
+-----Confirmation-----+
| Your changes will now be written to disk. If you |
| have chosen to overwrite existing data, it will |
| be PERMANENTLY ERASED. Are you sure you want to |
| commit your changes?                            |
|-----+
|          < Commit >  < Revert & Exit >  < Back > |
+-----+
```

Note: If this is NOT what you want to do, use [Tab] to select 'Revert & Exit'.

This is the final confirmation. Up until now, nothing has been written to the hard disk. Proceeding will erase all existing data.

Press [Enter] to continue ...

The installation extraction will proceed. It is very quick.

For more information, see the [FreeBSD Handbook](#).

Continue with STEP 10 in FreeBSD Installation