Hard Disk Format Utility in d8b Realtime OS Installer
Support documentation for build 206,224, 427

–Notification of Disclaimer / liability falls entirely on the end user's part
–Backup before re-format, if possible
–The end user can purchase a pre-formatted updated OS drive
–This formatting utility only working for specific drive types

Disclaimer
This utility will trash whatever is on the drive and re-write the boot sector so you must go through the procedure of backing up important files prior to attempting this. There is no turning back once the utility has been used. This Utility should be a last resort to resolving an issue and not the first.

Outstanding Issues
The utility will not work on drives who's capacity is less than 500 meg. 805 CPUs were shipped with the 400 meg drives: AW10000 (first unit built) thru AW10805. Basically the system formats the drive out to a FAT32 file system vs a FAT16 file system which was used in 1.03. FAT32 will not work with small capacity drives.
Sometimes a BOOT FAIL message shows up on the VGA monitor upon re-powering the system after the format/install has been implemented. We don't fully understand the cause of this but we do know how to fix it. There is one critical setting found in the Bios that will affect this. The LBA setting needs to be turned "Off" if the message appears. If you encounter this error then go into the bios and perform an "Auto-Detect Hard Disk" and then proceed to the "Standard CMOS Settings":
1) 166 MHZ CPU: Cursor over until you have selected the On/Off setting under the LBA MODE column an switch it to "Off".
2) 300 MHZ CPU: Set the MODE settings to "Auto".
3) Save the settings and the system will boot properly.

And Now the Main Event
The Format Utility can be turned on by:
1) Put the 1st D8B install disk into a PC computer and open the System folder.
2) Double click on the **Tools.ini** file and it will open in a standard text editor.
3) Add this line: **format:on** at the bottom of the existing text.
4) Save the file.

Now boot the D8B with the altered disk. All information will show up in the VFD and not on a connected VGA monitor.
1) The first screen allows you to "Skip" or "Format". Skipping will proceed to the standard 3.0 installation prompt.
2) The second Format screen is the "Are you absolutely sure you want to do this..." warning. You still have the option to bail out by hitting the Skip button. Hitting the Format button will do the deed; the hard drive is partitioned, formatted and the boot sector is re-written.
3) The regular 3.0 install screen follows the formatting procedure.