

HP CMOSRW Utility
External Release Notes
Version 1.02
16 July 2001
DSWEAT

The "cmosRW.efi" utility was designed to take a "snapshot" of the CMOS of one machine and then be able to write this "snapshot" to another machine's CMOS without corruption. This completely command line based utility has four options.

1. The help option "**cmosRW -h**" informs the user of the syntax required to correctly utilize this utility.

```
fs0:>cmosRW -h
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Select an option by typing the data in quotes on the command line:
1) "cmosRW -h", for help.
2) "cmosRW -w <fileName>", to write CMOS data from the given file.
3) "cmosRW -wd <fileName>", to write CMOS data EXCEPT date/time from the
given file.
4) "cmosRW -r <fileName>", to read CMOS data and write it to the given file.
NOTE: The fileName must begin with an alphabetic character.
```

2. The read option "**cmosRW -r fileName**" will take and read the CMOS values. It will then open the **fileName** and write the CMOS data to it.

NOTE: If the file already exists it will be overwritten.

```
fs0:>cmosRW -r test.bin
```

3. The write option "**cmosRW -w fileName**" will open the file, **fileName**, and write the CMOS values.

```
fs0:>cmosRW -w test.bin
```

4. The write option "**cmosRW -wd fileName**" will open the file, **fileName**, and write all CMOS values except date/time.

NOTE: This option will not write the date/time so if the current date/time is not set after completion of this option the date/time is not set.

```
fs0:>cmosRW -wd test.bin
```

NOTE: All file names used to store and read the CMOS data must begin with an alphabetic character. If the **fileName** for reading and writing does not have the extension ".bin" it will be added to the **fileName**.