

From bobo Thu Apr 12 11:13:14 1990
To: doem icea
Subject: DR DOS
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The following is a current list of known compatibility problems with DR DOS.

Known Problems with DR DOS 3.41

- DR DOS is incompatible with IBM and 3 COM redirectors
- DR DOS is incompatible with all network redirectors based on MS Net or MS LAN Manager
- DR DOS is incompatible with MS CD ROM extensions
- DR DOS is incompatible with Windows 3.0
- The DR DOS boot routine is strange and complex. It doesn't require that the system files be contiguous, but in its gyrations, it caused problems for some code that intercepted INT 13 to support removable hard disks. It also assumes that memory always comes in 64Kb blocks, which causes problems if someone tries to steal a few Kb from the top.
- The DR DOS format command doesn't use IOCTLs, but rather relies on media bytes, so it can't handle non-standard formats.
- Unlike MSDOS, DR DOS doesn't value check major function numbers passed to device drivers via IOCTL. This is a potential source of bugs.
- DRI's handling of disks >32Mb is not compatible with DOS 3.31 or 4.0.
- The DR DOS Format /s doesn't hide the system files. This allows for the possibility of inexperienced users deleting these accidentally
- Generating a DR DOS system for ROM is apparently very difficult, according to OEMs who have worked with it.

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Plaintiff's Exhibit

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