# Tech Info Library

## System 7.1: ! In File Name When Copying to DOS (11/94)

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Revised:        11/3/94
Security:       Everyone
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System 7.1: "!" In File Name When Copying to DOS (11/94)

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Article Created: 03 November 1994

TOPIC -------------------------------------------------------------

Our customer has a Quadra 950 running System 7.1, with an external CD-ROM drive
attached.  He also has a DOS machine with a Farallon PhoneNET PC card connected
to the Quadra 950.

When he logs onto the Quadra 950's shared CD-ROM drive from the DOS machine and
copies files from the CD to the DOS machine, the file names are preceded with an
exclamation mark "!".

DISCUSSION --------------------------------------------------------

The ISO 9660 standard defines a filename format that includes a version number.
DOS file formats do not use this version number and limit the filename to the
8.3 (xxxxxxxx.xxx) format.  AppleShare passes these version numbers along to the
DOS machine, which cause the name to be longer than the 8.3 format.  This causes
the complete filename to be truncated, and an exclamation point prefixed to the
name.

Your customer can upgrade to CD-ROM Setup version 5.0.  Since the majority of
applications don't require strict adherence to the ISO 9660 filename format
specification, CD-ROM Setup version 5.0 stopped passing file version numbers,
thus preserving the filename length.


Support Information Services

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