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## VT220 in VersaTerm or MacTerminal: Special Characters (2/93)

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### TOPIC -----

My department is connected to an IBM 286BBS. On all the IBMs, the correct special characters show up when typed. As an example, the key sequence for ó is alt 162 on the IBM. Whenever this character is typed, it will show correctly on any IBM display.

However, on the Macintosh, those characters don't show correctly. The ó will show as an o in quotations. Other special characters that have a problem are the ç, é, ñ. Is there any way to generate these special characters using VT220 emulation in VersaTerm or MacTerminal? The Macintosh computers are running VersaTerm and MacTerminal VT220.

### DISCUSSION -----

The information that I have states that VersaTerm has VT220 emulation that is supported by the Telnet tool which uses TCP/IP.

MacTerminal v3.0 doesn't have a VT220 tool, but it does have a VT320 tool, as well as the VT102 tool. These tools allow you to choose the language used in the emulator by selecting both the "National Replacement Set" and the "Active Character Sets" in the Terminal Settings of the Settings menu.

You may have to set it multiple times for different languages (French, Spanish, and so on) if the one chosen doesn't support all the characters you need. Be aware that these character sets only contain 128 characters.

Here's some information from VersaTerm:

- VersaTerm isn't localized "as shipped".
- VersaTerm is localizable. Refer to the "ReadMe" in the Fonts folder on the disk for instructions on how to localize.
- VersaTerm supports Digital's "multi-national language support" on the mainframe. If this feature is turned on in the host, there's no need to localize the Macintosh software.

- The above statements are true for both VersaTerm and VersaTerm Pro. These statements have been true for prior releases of both these products. The current release of VersaTerm is 4.6 and the current release of VersaTerm Pro is 3.6. For System 7 the current release levels are suggested, but they aren't mandatory to afford the language localization support.

Synergy Software supports VersaTerm. To locate a vendor's address and phone numbers, use the vendor name as a search string.

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