MacTerminal 3.0: Emulate VT320 Function Keys with VT320 Tool

Article Created: 15 July 1992
Article Last Reviewed:
Article Last Updated:

TOPIC ---

I'm using MacTerminal to access a VAX program. I want to map or redefine
the function keys to send the VAX program specific escape sequences. Is
there any way to do this using MacTerminal 3.0 with the VT320 terminal
tool?

DISCUSSION --

According to the VT320 Tool section in the MacTerminal 3.0 User's Guide,
there are three ways to emulate the functions provided by the function keys
on the VT320 keyboard:

1) Regardless of the keyboard you have, the Keys menu provides selections
   that function identically to VT320 function keys.

2) In addition, the Extended ADB keyboard contains Function keys you can
   use to emulate the VT320 function keys. However, the Extended ADB
   keyboard contains Function keys F1 through F15, while the VT320 keyboard
   contains Function keys F6 through F20. The discrepancy is resolved by
   mapping Fx on the Extended ADB keyboard to F(x+5) on the VT320. For
   example, to generate a VT320 F6, use F1 on the Extended ADB keyboard.

3) You can also generate Function keys on the Macintosh keyboards by using
   the Keypad keys in combination with the Option key as shown below:

Macintosh keypad	plus OPTION equals	Function keys
Clear		F5
=		F6
/		F7
*		F8
7		F9
8		F10
9		F11
-		F12

```
4                                           F13
5                                           F14
6                                           F15
+                                           F16
1                                           F17
2                                           F18
3                                           F19
.                                           F20
```

    For user-defined VT320 function keys, hold down the Shift key and the
    Option key while pressing the appropriate keypad key.
Copyright 1992, Apple Computer, Inc.

Keywords: <None>

==

This information is from the Apple Technical Information Library.

19960215 11:05:19.00

Tech Info Library Article Number: 10437