

**GetItemCmd**

Query current command character of a menu item

#include &lt;Menus.h&gt;

**Menu Manager**

```
void      GetItemCmd(theMenu, whichItem, cmdChar);  
MenuHandle theMenu ;      handle of menu containing item of inquiry  
short      whichItem ;      ID of an item in theMenu  
short      *cmdChar ;      receives current command char; 0=none
```

**GetItemCmd** copies the command character of a selected menu item into the caller's variable. A command character is normally assigned when a menu item is inserted or appended (see **InsMenuItem** and **AppendMenu**) with the item text containing a metacharacter of "/". It is the command-key code that is assigned to a menu item (as obtained via **MenuKey**).

*theMenu* is a handle leading to a variable-length MenuInfo structure. It identifies the menu containing the item whose command character you wish to obtain.

*whichItem* identifies which item in menu *theMenu* to query. Items are numbered sequentially with the topmost item having an ID of 1.

*cmdChar* is the address of a 2-byte buffer. Upon return, the byte will contain the ASCII value of the current command character. If the return value is hMenuCmd (0x1B), the menu item has a submenu. A returned value of 0 indicates that no command character is currently assigned.

The designation as a **short\*** is not a typo. Pascal CHAR data types are actually 16-bit words. Using a 1-byte char variable will cause the Menu Manager to overwrite the next higher byte in memory.

**Returns:** none

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Notes: **GetItemCmd** is new with the 256K ROMs and might be handy for working with hierarchical menu systems. If the value returned in *cmdChar* is 0x1B, you may use **GetItemMark** to learn the ID of the submenu associated with item *whichItem*.

Most applications, having defined each menu internally, will already know the command key equivalent of each menu item; therefore, this function is needed rarely.