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**GetItem** Get the text of a menu item

#include <<u>Menus.h</u>> <u>Menu Manager</u>

void **GetItem**(theMenu, whichItem, itemString);

MenuHandle theMenu; handle leading to menu of interest short whichItem; ID, within theMenu, of item to obtain

<u>Str255</u> *itemString*; receives current text, without metacharacters

**GetItem** gets the text of a menu item. It is useful in finding which resource items were included in the menu via **AddResMenu** or **InsertResMenu**.

theMenu is a handle leading to a variable-length MenuInfo structure. It is a value obtained via NewMenu or GetMenu.

whichItem identifies an item included in theMenu. Items are numbered sequentially with the topmost item having an ID of 1; the highest ID can be obtained via **CountMitems** 

itemString is the address of a buffer. Upon return, it will contain a length-prefixed pascal-style string of the text in the menu item. Special metacharacter codes (if any) are not copied to itemString.

Returns: none

Notes: Since you already know the item text for all menus you create, **GetItem** is typically used for determining the text of menu items inserted in a menu as part of a resource list (see <u>AddResMenu</u> and <u>InsertResMenu</u>).

The following example creates a "Fonts" menu, installs a list of font resources, and then removes the "Symbol" font from the menu.

## Example

```
#include <Menus.h>
#define FONT_MENU_ID 131
MenuHandle
                fontMenu;
<u>short</u>
                fontCount, j;
Str255
                itemStr;
fontMenu = NewMenu( FONT_MENU_ID, "\pFonts" );
AddResMenu (fontMenu, 'FONT');
                                               /* read in font items */
fontCount=CountMitems( fontMenu );
                                               /* how many there? */
for (j=1; j \le fontCount; j++) {
                                               /* locate and remove one */
   GetItem( fontMenu, j, itemStr );
   if ( EqualString( itemStr, "\pSymbol", FALSE, FALSE ) )
       DelMenuItem( fontMenu, j );
}
```