

UprString

Force a Pascal-style string into uppercase

#include <OSUtils.h>

Operating System Utilities

```
void      UprString(theStr, diacStrip );
Str255    theStr ;           Pascal-style string to upshift
Boolean    diacStrip ;       Strip diacritical marks?
```

UprString forces all lowercase characters in a string ('a'-'z') into their uppercase equivalents ('A'-'Z'). It can optionally strip diacritical marks from characters above ASCII 127.

theStr is the address of a Pascal-style length-prefixed string. Upon return, characters in the string have been upshifted in-place (the length of *theStr* does not change).

diacStrip specifies whether to convert characters above ASCII 127 that have diacritical marks (such as 'å') into their unmarked, uppercase equivalents. It is one of:

FALSE upshift only ('å' becomes 'Å')

TRUE upshift and strip diacritical marks ('å' becomes 'A')

Returns: none

Notes: **UprString** uses the algorithm that should be used when comparing filenames. Macintosh filenames are considered equal if their upshifted versions are equal (see **EqualString**).

Str255 s = "\pHave some π ";

```
UprString( s, FALSE );           /* yields: "HAVE SOME  $\Pi$ " */
UprString( s, TRUE );           /* yields: "HAVE SOME P" */
```