NAME

uxterm − X terminal emulator for Unicode (UTF-8) environments

SYNOPSIS

uxterm [*xterm-options*]

DESCRIPTION

uxterm is a wrapper around the **xterm(1)** program that invokes the latter program with the "UXTerm" X resource class set. All arguments to **uxterm** are passed to **xterm** without processing; the **−class** and **−u8** options should not be specified because they are used by the wrapper. See the **xterm** manual page for more information on *xterm-options*.

The environment's locale settings (see "ENVIRONMENT" below) are used to discern the locale's character set. If no current locale can be determined, the locale "en_US" (the English language as used in the territory of the United States) is assumed. The **locale(1)** utility is used to determine whether the system supports the selected locale. If it does not, **uxterm** will exit with an error and report the output of **locale**.

Note: uxterm may produce unexpected results if the current locale is set to one in which the UTF-8 character encoding is not supported, or if fonts using the ISO 10646-1 character set are not available. In the Debian system, the "xfonts−base" package provides the fonts that **uxterm** uses by default. To change the fonts **uxterm** uses, edit the */etc/X11/app-defaults/UXTerm* file.

A similar wrapper, **koi8rxterm(1),** is available for KOI8-R environments.

ENVIRONMENT

LC_ALL, **LC_CTYPE**, **LANG**

The values of these variables are checked, in order, to determine the character set used by the current locale.

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SEE ALSO

locale(1), locale(7), koi8rxterm(1), xterm(1)