#### **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.

#### **AUTHORS**

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#### **SEE ALSO**

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