XView Release Notes D

This appendix contains information pertinent to the current XView release.

notify.h Header File

The XView public header file `notify.h` no longer includes the header file `<sys/rusage.h>`. You might have a compilation problem if your code references `<sys/rusage.h>` but does not actually include `<sys/rusage.h>`.

Eight-bit Character Display in Non-internationalized XView Applications

XView applications that are not internationalized (that is, that do not use `XV_USE_LOCALE` or set it to `FALSE` in the `xv_init()` function) will continue to handle 8-bit characters. XView will run these applications under the `iso_8859_1` locale instead of the `C` locale, to maintain compatibility in 8-bit character handling. This change will impact the behavior of locale-sensitive functions such as the function `isprint`(3V), which now returns `TRUE` for 8-bit characters.

C Locale Display

The `C` locale does not support 8-bit characters (that is, G1 set or right-hand side of the ISO 8859-1 character set, such as characters with diareses). Use the `en_US` locale to display 8-bit characters in the English language environment.