



## ***Rocky Enterprise Linux 9.2 Manual Pages on command 'xditview.1'***

**C:\>man xditview.1**

XDITVIEW(1)                      General Commands Manual                      XDITVIEW(1)

### NAME

xditview - display ditroff output

### SYNOPSIS

xditview [ -toolkitoption ... ] [ -option ... ] [ filename ]

### DESCRIPTION

The `xditview` program displays ditroff output on an X display. It uses no special metrics and automatically converts the printer coordinates into screen coordinates; using the user-specified screen resolution, rather than the actual resolution so that the appropriate fonts can be found. If ``-'` is given as the filename, `xditview` reads from standard input. If ``|'` is the first character of filename, `xditview` forks `sh` to run the rest of the ``file name'` and uses the standard output of that command.

### OPTIONS

`Xditview` accepts all of the standard X Toolkit command line options along with the additional options listed below:

`-page page-number`

This option specifies the page number of the document to be displayed at start up time.

`-resolution screen-resolution`

This specifies the desired screen resolution to use; fonts will be opened by requesting this resolution field in the XLFD names.

#### -noPolyText

Some X servers incorrectly implement PolyText with multiple strings per request. This option suppresses the use of this feature in xditview.

#### -backingStore backing-store-type

Redisplay can take up to a second or so; this option causes the server to save the window contents so that when it is scrolled around the viewport, the window is painted from contents saved in backing store. backing-store-type can be one of Always, WhenMapped or NotUseful.

The following standard X Toolkit command line arguments are commonly used with xditview:

#### -bg color

This option specifies the color to use for the background of the window. The default is white.

#### -bd color

This option specifies the color to use for the border of the window. The default is black.

#### -bw number

This option specifies the width in pixels of the border surrounding the window.

#### -fg color

This option specifies the color to use for displaying text. The default is black.

#### -fn font

This option specifies the font to be used for displaying widget text. The default is fixed.

-rv This option indicates that reverse video should be simulated by swapping the foreground and background colors.

#### -geometry geometry

This option specifies the preferred size and position of the window.

#### -display host:display

This option specifies the X server to contact.

#### -xrm resourcestring

This option specifies a resource string to be used.

## X DEFAULTS

This program uses a Dvi widget. It understands all of the core resource names and classes as well as:

width (class Width)

Specifies the width of the window.

height (class Height)

Specifies the height of the window.

foreground (class Foreground)

Specifies the default foreground color.

font (class Font)

Specifies the font to be used for error messages.

FontMap (class FontMap)

To associate the ditroff fonts with appropriate X fonts, this string resource contains a set of new-line separated specifications, each of which consists of a ditroff name, some white space and an XLFD pattern with \* characters in appropriate places to allow all sizes to be listed. The default fontMap is:

```
R *-times-medium-r-normal--*-*-*-*-iso8859-1\n\
```

```
I *-times-medium-i-normal--*-*-*-*-iso8859-1\n\
```

```
B *-times-bold-r-normal--*-*-*-*-iso8859-1\n\
```

```
F *-times-bold-i-normal--*-*-*-*-iso8859-1\n\
```

```
BI *-times-bold-i-normal--*-*-*-*-iso8859-1\n\
```

```
C *-courier-medium-r-normal--*-*-*-*-iso8859-1\n\
```

```
CO *-courier-medium-o-normal--*-*-*-*-iso8859-1\n\
```

```
CB *-courier-bold-r-normal--*-*-*-*-iso8859-1\n\
```

```
CF *-courier-bold-o-normal--*-*-*-*-iso8859-1\n\
```

```
H *-helvetica-medium-r-normal--*-*-*-*-iso8859-1\n\
```

```
HO *-helvetica-medium-o-normal--*-*-*-*-iso8859-1\n\
```

```
HB *-helvetica-bold-r-normal--*-*-*-*-iso8859-1\n\
```

```
HF *-helvetica-bold-o-normal--*-*-*-*-iso8859-1\n\
```

```
N *-new century schoolbook-medium-r-normal--*-*-*-*-iso8859-1\n\
```

```
NI *-new century schoolbook-medium-i-normal--*-*-*-*-iso8859-1\n\
```

```
NB *-new century schoolbook-bold-r-normal--*-*-*-*-iso8859-1\n\
```

NF \*-new century schoolbook-bold-i-normal--\*-\*-\*-\*-iso8859-1\n\

A \*-charter-medium-r-normal--\*-\*-\*-\*-iso8859-1\n\

AI \*-charter-medium-i-normal--\*-\*-\*-\*-iso8859-1\n\

AB \*-charter-bold-r-normal--\*-\*-\*-\*-iso8859-1\n\

AF \*-charter-bold-i-normal--\*-\*-\*-\*-iso8859-1\n\

S \*-symbol-medium-r-normal--\*-\*-\*-\*-adobe-fontspecific\n\

S2 \*-symbol-medium-r-normal--\*-\*-\*-\*-adobe-fontspecific\n\

## USING XDITVIEW WITH DITROFF

You can use any ditroff output file with xditview, although files which use the fonts appropriate to the fontMap will look more accurate on the screen. On servers which support scaled fonts, all requested font sizes will be accurately reflected on the screen; for servers which do not support scaled xditview will use the closest font from the same family.

## SEE ALSO

X(7), xrdp(1), ditroff(1), X Logical Font Description Conventions

## ORIGIN

Portions of this program originated in xtroff which was derived from suntroff.

## COPYRIGHT

Copyright 1994 X Consortium

See X(7) for a full statement of rights and permissions.

## AUTHORS

Keith Packard (MIT X Consortium)

Richard L. Hyde (Purdue)

David Slattengren (Berkeley)

Malcom Slaney (Schlumberger Palo Alto Research)

Mark Moraes (University of Toronto)

X Version 11

xditview 1.0.5

XDITVIEW(1)