NAME

xwafecf – an X-based card filer

SYNOPSIS

xwafecf [**-c** *colormode*] [**-3**] [**-a** *name of application*] [**-s** *sourcefile*]

DESCRIPTION

Xwafecf processes a file containing several units of data, which all have the same structure. Xwafecf can be used to consecutively view each record or to perform a simple search operation. The program can easily be extended to work with new types of records.

OPTIONS

In addition to the standard toolkit options such as -display, -name, -geometry, -iconic, -xrm etc. (see manual page X) xwafenews accepts the following options:

-c *colormode*	start xwafenews using the given color-mode (for details see manual page wafeapp); color modes are for example *mono*, *blueish* or *wheat-ish*.
-3	do not use 3 dimensional widgets. This option depends of the configuration in the system.waferc file (see manual page wafeapp).
-a *application name*	Used to specify the data record's structure. If *bib* is specified, the data records are supposed to have our bibligraphic database file format, if *passwd* is passed, standard UNIX passwd file structure is assumed and if the option *group* is specified the structure of the /etc/groups file's entries will be used. The default value is *bib*.
-s *source file*	Use this option to specify the database file. Reasonable default values were provided for each application option.

LAYOUT and INTERACTION

Keyboard input focus is always set on the small text field at the bottom of the application's window. This text widget is used to enter a search string, which will be matched against every field in all records. The search is started by pressing the Return Key, the total number of all found records as well as the current record is shown. With the <Prev> and <Next> buttons all found records can be viewed. <Quit> terminates the application.

KEY BINDINGS

<Key>Up	read previous record
<Key>Down	read next record
<Key>Prior	read previous record
<Key>Next	next next recvord
<key>Return	start search

EXPANSIBILITY

All relevant informations concerning the structure of a single record (number and name of a field, delimiters) and the default filename are kept in Perl arrays at the beginning of the program. Therefore, xwafecf can easily be enhanced to support additional types od database files.

ENVIRONMENT VARIABLES

WAFELIB	location of the wafe library (typically /usr/lib/X11/wafe)

PERL VARIABLES

Wafe (Perl-) Variables from $WAFELIB/system.waferc or $HOME/.waferc:

$wafecfSearchPath	default load path for application data
$boldFont	used for all fixed labels
$normalFont	used to display the current resord
$background	background color
$buttonColors	foreground and background colors of all buttons, depending on specified color option.

FILES

```
$WAFELIB/system.waferc
$WAFELIB/bib-sample.db
$HOME/.waferc
/etc/passwd
/etc/group
```

SEE ALSO

wafe(n), wafeapp(n), X(1), xwafemail(n), xwafenews(n), xwafeftp(n), xwafeora(n), xwafetel(n), xdirtree(n), xdirtree(n), xprojektor(n), xbm(n), xwafemc(n), xruptimes(n), xnetstats(n), xiostats(n), xvmstats(n), xwafeping(n), xwafecf(n)

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Wirtschaftsuniversitaet Wien,
Abteilung fuer Wirtschaftsinformatik
Augasse 2-6,
A-1090 Vienna, Austria
neumann@wu-wien.ac.at, nusser@wu-wien.ac.at

AUTHORS

Gustaf Neumann, Stefan Nusser