Rocky Enterprise Linux 9.2 Manual Pages on command 'update-desktop-database.1'

$ man update-desktop-database.1

UPDATE-DESKTOP-DATABASE(1)   General Commands Manual   UPDATE-DESKTOP-DATABASE(1)

NAME

   update-desktop-database - Build cache database of MIME types handled by desktop files

SYNOPSIS

   update-desktop-database [-q|--quiet] [-v|--verbose] [DIRECTORY...]

DESCRIPTION

   The update-desktop-database program is a tool to build a cache database of the MIME types

   handled by desktop files.

   The cache database contains the list of MIME types that can be handled by desktop files,

   as well as, for each MIME type, a list of desktop files that can handle this MIME type.

   This cache database ease the work of applications that need to find an application that

   can open a document of a specific MIME type: those applications will not have to parse all

   the desktop files existing on the system, and can instead parse this cache database.

   If no DIRECTORY is specified as argument, the desktop files that will be processed are the

   ones installed in $XDG_DATA_DIRS/applications.

   If both the --quiet and --verbose options are used, then --verbose will be ignored.

OPTIONS

   The following options are supported:

   -q, --quiet

       Do not display any information about processing and updating progress.

   -v, --verbose

       Display more information about processing and updating progress.

NOTES

If an invalid MIME type is met, it will be ignored and the creation of the cache database will continue.

The format of the cache database is a simple desktop entry format, with a MIME Cache group, containing one key per MIME type. The key name is the MIME type, and the key value is the list of desktop file that can handle this MIME type.

The order of the desktop files found for a MIME type is not significant. Therefore, an external mechanism must be used to determine what is the preferred desktop file for a MIME type.

EXAMPLE

Here is a simple example of a cache database:

[MIME Cache]

application/x-shellscript=gedit.desktop;

text/plain=gedit.desktop;gvim.desktop;

video/webm=totem.desktop;

This cache database is created with three desktop files, each containing a MimeType key:

gedit.desktop: MimeType=text/plain;application/x-shellscript;

gvim.desktop: MimeType=text/plain;

totem.desktop: MimeType=video/webm;

FILES

$XDG_DATA_DIRS/applications/mimeinfo.cache

This file is the cache database created by update-desktop-database.

BUGS

If you find bugs in the update-desktop-database program, please report these on https://bugs.freedesktop.org.

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