

## NAME

**getnonfreefonts** – download and install fonts which cannot be distributed on a CD

**getnonfreefonts-sys** – download and install fonts system-wide which cannot be distributed on a CD

## SYNOPSIS

**getnonfreefonts** [*options*] [*fontlist*]

**getnonfreefonts-sys** [*options*] [*fontlist*]

## DESCRIPTION

Some font suppliers provide fonts which can be used freely but they disallow that money is charged for the distribution. Hence, for distributions on CD or DVD it is usually impossible to include these fonts.

**getnonfreefonts** is a script which downloads and installs these fonts. Actually, it first downloads the program **getfont**<*year*> from tug.org which is then executed. **getfont**<*year*> does the real work. It will be updated occasionally to support more fonts. <*year*> denotes the TeXLive release.

**getnonfreefonts** and **getnonfreefonts-sys** are identical except that **getnonfreefonts** installs files to \$TEXMFHOME while **getnonfreefonts-sys** installs files to \$TEXMFLOCAL.

**getfont**<*year*> will not be installed permanently on your system. It only exists in a temporary directory while **getnonfreefonts** is running.

Run **getnonfreefonts --lsfonts** to get a list of supported fonts.

## OPTIONS

**-a, --all** Install all fonts.

**-d, --debug**

Provide additional messages for debugging. These messages are sent to STDERR.

**-f, --force**

Install fonts even if they are installed already.

**-h, --help**

Print a help message. Nothing is installed but the directories where the fonts will be installed and the temporary directory are shown. <*PID*> will be replaced by the process ID of the current process.

**-H, --http**

Use HTTP instead of FTP. This is useful if you are behind a firewall which is blocking FTP. However, you can't install fonts which are on FTP servers. Currently this is only "Adobe Euro".

**-l, --lsfonts**

List all available fonts and tell whether they are installed already.

**-r, --refreshmap**

Register **map** files for already installed fonts and run **updmap**. This is needed after upgrading TeX Live to a newer release.

**--sys** If you call **getnonfreefonts** with the **--sys** option, it behaves exactly as **getnonfreefonts-sys**.

**-v, --verbose**

Be more verbose. This option is only needed for debugging.

**--version**

Print version number.

## ENVIRONMENT

One of the environment variables **TMP**, **TEMP**, or **TMPDIR** must exist. They are used to determine where to put the temporary files. The directory must exist and must be writable. **/tmp** will be used if none of the variables is defined.

## REQUIREMENTS

Though this program is supposed to be used with **TeX Live** it might work with other TeX distributions too. The programs **wget** or **curl**, **unzip**, and **kpsewhich** as well as a recent version of **updmap** which supports the **--enable** option are required.

## BUGS

Please send bug reports to Reinhard Kotucha <reinhard.kotucha@web.de>.