NAME
fachwerk – Calculates strut-and-tie models used by structural engineers.

SYNOPSIS
fachwerk [*Option*]... [*File*]...

DESCRIPTION
Calculates strut-and-tie models used by structural engineers for analysing and designing reinforced concrete structures. The program only uses the equilibrium conditions, thus it is not assuming elastic behaviour.

Options
-h, **−−help**
> print help message, then exit

-V, **−−version**
> print the version, then exit

-l, **−−language**
> Language i.e. **de**, **en**, **fr**. Default is the system language. If not available German is used.

−−language_country
> Language and country i.e. **de CH**, **en GB**

−−look LookAndFeel: **Java|System|Steel|Ocean|undef** or i.e. **com.sun.java.swing.plaf.gtk.GTK-LookAndFeel**

Examples
Start **fachwerk** using one of the following commands

fachwerk
> starts fachwerk

fachwerk file.fwk
> opens the file file.fwk

fachwerk -l en
> starts fachwerk using English user interface

fachwerk -l fr file.fwk
> opens the file file.fwk and uses French user interface

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REPORTING BUGS
Report bugs to <qwert2003@users.berlios.de>.

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SEE ALSO
The documentation for **fachwerk** , example files and the source code can be found in the directory */usr/share/doc/packages/fachwerk/*

Internet: *http://fachwerk.berlios.de*