

R version 4.3.1 (2023-06-16) -- "Beagle Scouts"  
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Platform: x86\_64-pc-linux-gnu (64-bit)

R is free software and comes with ABSOLUTELY NO WARRANTY.  
You are welcome to redistribute it under certain conditions.  
Type 'license()' or 'licence()' for distribution details.

Natural language support but running in an English locale

R is a collaborative project with many contributors.  
Type 'contributors()' for more information and  
'citation()' on how to cite R or R packages in publications.

Type 'demo()' for some demos, 'help()' for on-line help, or  
'help.start()' for an HTML browser interface to help.  
Type 'q()' to quit R.

[Workspace loaded from ~/.RData]

```
> install.packages("devtools")
Installing package into '/home/youglas/R/x86_64-pc-linux-gnu-library/4.3'
(as 'lib' is unspecified)
also installing the dependencies 'textshaping', 'ragg', 'pkgdown'
```

```
trying URL 'https://cloud.r-project.org/src/contrib/textshaping_0.3.7.tar.gz'
Content type 'application/x-gzip' length 35100 bytes (34 KB)
```

```
=====
downloaded 34 KB
```

```
trying URL 'https://cloud.r-project.org/src/contrib/ragg_1.2.6.tar.gz'
Content type 'application/x-gzip' length 425391 bytes (415 KB)
```

```
=====
downloaded 415 KB
```

```
trying URL 'https://cloud.r-project.org/src/contrib/pkgdown_2.0.7.tar.gz'
Content type 'application/x-gzip' length 871465 bytes (851 KB)
```

```
=====
downloaded 851 KB
```

```
trying URL 'https://cloud.r-project.org/src/contrib/devtools_2.4.5.tar.gz'
Content type 'application/x-gzip' length 374718 bytes (365 KB)
```

```
=====
downloaded 365 KB
```

```
* installing *source* package 'textshaping' ...
** package 'textshaping' successfully unpacked and MD5 sums checked
** using staged installation
```

```
Package harfbuzz was not found in the pkg-config search path.
Perhaps you should add the directory containing `harfbuzz.pc'
to the PKG_CONFIG_PATH environment variable
No package 'harfbuzz' found
```

```
Package fribidi was not found in the pkg-config search path.
Perhaps you should add the directory containing `fribidi.pc'
to the PKG_CONFIG_PATH environment variable
No package 'fribidi' found
```

```
Using PKG_CFLAGS=
```

```
Using PKG_LIBS=-lfreetype -lharfbuzz -lfribidi -lpng
```

```
----- [ANTICONF] -----
```

```
Configuration failed to find the harfbuzz freetype2 fribidi library. Try installing:
```

```
* deb: libharfbuzz-dev libfribidi-dev (Debian, Ubuntu, etc)
```

```
* rpm: harfbuzz-devel fribidi-devel (Fedora, EPEL)
```

```

* csw: libharfbuzz_dev libfribidi_dev (Solaris)
* brew: harfbuzz fribidi (OSX)
If harfbuzz freetype2 fribidi is already installed, check that 'pkg-config' is in your
PATH and PKG_CONFIG_PATH contains a harfbuzz freetype2 fribidi.pc file. If pkg-config
is unavailable you can set INCLUDE_DIR and LIB_DIR manually via:
  R CMD INSTALL --configure-vars='INCLUDE_DIR=... LIB_DIR=...'
----- [ERROR MESSAGE] -----
<stdin>:1:10: fatal error: hb-ft.h: No such file or directory
compilation terminated.
-----
ERROR: configuration failed for package 'textshaping'
* removing '/home/youglas/R/x86_64-pc-linux-gnu-library/4.3/textshaping'
Warning in install.packages :
  installation of package 'textshaping' had non-zero exit status
ERROR: dependency 'textshaping' is not available for package 'ragg'
* removing '/home/youglas/R/x86_64-pc-linux-gnu-library/4.3/ragg'
Warning in install.packages :
  installation of package 'ragg' had non-zero exit status
ERROR: dependency 'ragg' is not available for package 'pkgdown'
* removing '/home/youglas/R/x86_64-pc-linux-gnu-library/4.3/pkgdown'
Warning in install.packages :
  installation of package 'pkgdown' had non-zero exit status
ERROR: dependency 'pkgdown' is not available for package 'devtools'
* removing '/home/youglas/R/x86_64-pc-linux-gnu-library/4.3/devtools'
Warning in install.packages :
  installation of package 'devtools' had non-zero exit status

The downloaded source packages are in
'/tmp/RtmphKLLee/downloaded_packages'
> library(devtools)
Error in library(devtools) : there is no package called 'devtools'
> install.packages("tidyverse")
Installing package into '/home/youglas/R/x86_64-pc-linux-gnu-library/4.3'
(as 'lib' is unspecified)
also installing the dependencies 'textshaping', 'ragg'

trying URL 'https://cloud.r-project.org/src/contrib/textshaping_0.3.7.tar.gz'
Content type 'application/x-gzip' length 35100 bytes (34 KB)
=====
downloaded 34 KB

trying URL 'https://cloud.r-project.org/src/contrib/ragg_1.2.6.tar.gz'
Content type 'application/x-gzip' length 425391 bytes (415 KB)
=====
downloaded 415 KB

trying URL 'https://cloud.r-project.org/src/contrib/tidyverse_2.0.0.tar.gz'
Content type 'application/x-gzip' length 704618 bytes (688 KB)
=====
downloaded 688 KB

* installing *source* package 'textshaping' ...
** package 'textshaping' successfully unpacked and MD5 sums checked
** using staged installation
Package harfbuzz was not found in the pkg-config search path.
Perhaps you should add the directory containing `harfbuzz.pc'
to the PKG_CONFIG_PATH environment variable
No package 'harfbuzz' found
Package fribidi was not found in the pkg-config search path.
Perhaps you should add the directory containing `fribidi.pc'
to the PKG_CONFIG_PATH environment variable
No package 'fribidi' found
Using PKG_CFLAGS=
Using PKG_LIBS=-lfreetype -lharfbuzz -lfribidi -lpng

```

```
----- [ANTICONF] -----  
Configuration failed to find the harfbuzz freetype2 fribidi library. Try installing:  
* deb: libharfbuzz-dev libfribidi-dev (Debian, Ubuntu, etc)  
* rpm: harfbuzz-devel fribidi-devel (Fedora, EPEL)  
* csw: libharfbuzz_dev libfribidi_dev (Solaris)  
* brew: harfbuzz fribidi (OSX)
```

If harfbuzz freetype2 fribidi is already installed, check that 'pkg-config' is in your PATH and PKG\_CONFIG\_PATH contains a harfbuzz freetype2 fribidi.pc file. If pkg-config is unavailable you can set INCLUDE\_DIR and LIB\_DIR manually via:

```
R CMD INSTALL --configure-vars='INCLUDE_DIR=... LIB_DIR=...'
```

```
----- [ERROR MESSAGE] -----  
<stdin>:1:10: fatal error: hb-ft.h: No such file or directory  
compilation terminated.
```

```
-----  
ERROR: configuration failed for package 'textshaping'  
* removing '/home/youglas/R/x86_64-pc-linux-gnu-library/4.3/textshaping'  
Warning in install.packages :  
  installation of package 'textshaping' had non-zero exit status  
ERROR: dependency 'textshaping' is not available for package 'ragg'  
* removing '/home/youglas/R/x86_64-pc-linux-gnu-library/4.3/ragg'  
Warning in install.packages :  
  installation of package 'ragg' had non-zero exit status  
ERROR: dependency 'ragg' is not available for package 'tidyverse'  
* removing '/home/youglas/R/x86_64-pc-linux-gnu-library/4.3/tidyverse'  
Warning in install.packages :  
  installation of package 'tidyverse' had non-zero exit status
```

```
The downloaded source packages are in  
'/tmp/RtmphKLLee/downloaded_packages'  
> library(tidyverse)  
Error in library(tidyverse) : there is no package called 'tidyverse'  
>
```