

```
[1] "1.1.442"
```

```
$R
```

```
[1] "C:\\\\PROGRA~1\\\\R\\\\R-35~1.1\\\\bin\\\\x64\\\\R.exe"
```

```
$pdflatex
```

```
[1] "C:\\\\PROGRA~1\\\\MIKTEX~1.9\\\\miktex\\\\bin\\\\x64\\\\pdflatex.exe"
```

```
$bibtex
```

```
[1] "C:\\\\PROGRA~1\\\\MIKTEX~1.9\\\\miktex\\\\bin\\\\x64\\\\bibtex.exe"
```

```
$gcc
```

```
[1] "c:\\\\Rtools\\\\mingw_64\\\\bin\\\\gcc.exe"
```

```
$git
```

```
[1] "C:\\\\PROGRA~2\\\\Git\\\\cmd\\\\git.exe"
```

```
$svn
```

```
[1] ""
```

```
R version 3.5.1 (2018-07-02)
```

```
Platform: x86_64-w64-mingw32/x64 (64-bit)
```

```
Running under: Windows Server 2008 R2 x64 (build 7601) Service Pack 1
```

```
Matrix products: default
```

```
locale:
```

```
[1] LC_COLLATE=English_United States.1252
```

```
LC_CTYPE=English_United States.1252 LC_MONETARY=English_United States.1252
```

```
[4] LC_NUMERIC=C
```

```
LC_TIME=English_United States.1252
```

```
attached base packages:
```

```
[1] stats graphics grDevices utils datasets methods base
```

```
loaded via a namespace (and not attached):
```

```
[1] compiler_3.5.1 tools_3.5.1 rstudioapi_0.7 yaml_2.2.0
```

```
SysInfo:
```

	sysname	release	
version	nodename	machine	
7601, Service Pack 1"	"Windows"	"Server 2008 R2 x64"	"build
"x86-64"	"		
	login	user	
effective_user	"justace.clutter"	"justace.clutter"	
"justace.clutter"			

R Version:

```
platform      x86_64-w64-mingw32
arch          x86_64
os            mingw32
system        x86_64, mingw32
status
major         3
minor         5.1
year          2018
month         07
day           02
svn rev       74947
language      R
version.string R version 3.5.1 (2018-07-02)
nickname      Feather Spray
$`_JAVA_OPTIONS`
[1] "-Xmx512M"
```

```
$ALLUSERSPROFILE
[1] "C:\\ProgramData"
```

```
$APPDATA
[1] "\\\\\\vnxserver\\home\\justace.clutter\\Profile\\APPDATA"
```

```
$BINPREF
[1] "c:/Rtools/mingw_${WIN}/bin/"
```

```
$CLICOLOR_FORCE
[1] "1"
```

```
$CLIENTNAME
[1] .
```

```
$CommonProgramFiles
[1] "C:\\Program Files\\Common Files"
```

```
$`CommonProgramFiles(x86)`
[1] "C:\\Program Files (x86)\\Common Files"
```

```
$CommonProgramW6432
[1] "C:\\Program Files\\Common Files"
```

```
$COMPUTERNAME
[1]
```

```
$ComSpec
[1] "C:\\Windows\\system32\\cmd.exe"
```

```
$DEFLOGDIR
[1] "C:\\ProgramData\\McAfee\\DesktopProtection"
```

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```

$PATH
"C:\Program Files\R\R-3.5.1\bin\x64;C:\Program Files
(x86)\PerkinElmerInformatcs\ChemOffice2017\Chemscript\lib;C:
\Windows\system32;C:\Windows;C:\Windows\System32\Wbem;C:
\Windows\System32\WindowsPowerShell\v1.0\;C:\Program Files
(x86)\Citrix\System32\;C:\Program Files (x86)\Citrix
\System32\Citrix\IMA;C:\Program Files (x86)\Citrix\System32
\Subsystems;C:\Windows\System32\Citrix\IMA;C:
\Program Files (x86)\Citrix\System32;C:\Program Files (x86)
\Common Files\Citrix\System32;C:\Program Files (x86)
\Citrix\System32\;C:\Program Files\TorToiseGit\bin;C:
\Program Files\MikTeX 2.9\miktex\bin\x64\;C:\Program Files
\AppSense\Appliation Manager\Agent\Plugins\EcarulesEngine

```

```

$OS [1] "Windows_NT"

```

```

$NUMBER_OF_PROCESSORS [1] "8"

```

```

$R_ARCH [1] "R_ARCH"

```

```

$SMSYS2_ENV_CONV_EXCL [1]

```

```

$LOCALAPPDATA [1] "C:\Users\jstace.c\nter\AppData\Local"

```

```

$SHOMEHAPP [1] "\\\home\jstace.c\nter"

```

```

$SHOMEHAPP [1] ""

```

```

$SHOMEHAPP [1] "U:"

```

```

$SHOME [1] "/home/jstace.c\nter/My Documents"

```

```

$GFORTAN_STDOUT_UNIT [1] "-1"

```

```

$GFORTAN_STDRR_UNIT [1] "-1"

```

```

$FP_NO_HOST_CHECK [1] "NO"

```

```

$DISPLAY [1] "0"

```

[REDACTED]

[REDACTED]

[REDACTED]

4

```
\\;C:\\Windows\\System32\\WindowsPowerShell\\v1.0\\;C:\\Windows
\\System32\\WindowsPowerShell\\v1.0\\;C:\\Program Files (x86)
\\Git\\cmd;C:\\Program Files (x86)\\Citrix\\System32\\Citrix
\\IMA;C:\\Program Files (x86)\\Citrix\\System32\\Citrix\\IMA
\\Subsystems;C:\\Windows\\System32\\Citrix\\IMA;C:\\Program Files
\\SIMDIS\\bin\\amd64-nt;c:/rtools/bin;c:/rtools/gcc-
4.6.3/bin;c:/program files
(x86)/git/bin;c:/Rtools/bin;c:/Rtools/mingw_64/bin;c:/program
files (x86)/git/bin"
```

\$PATHEXT

```
[1] ".COM;.EXE;.BAT;.CMD;.VBS;.VBE;.JS;.JSE;.WSF;.WSH;.MSC"
```

\$PROCESSOR_ARCHITECTURE

```
[1] "AMD64"
```

\$PROCESSOR_IDENTIFIER

```
[1] "Intel64 Family 6 Model 37 Stepping 1, GenuineIntel"
```

\$PROCESSOR_LEVEL

```
[1] "6"
```

\$PROCESSOR_REVISION

```
[1] "2501"
```

\$ProgramData

```
[1] "C:\\ProgramData"
```

\$ProgramFiles:

```
[1] "C:\\Program Files"
```

\$`ProgramFiles(x86)`

```
[1] "C:\\Program Files (x86)"
```

\$ProgramW6432

```
[1] "C:\\Program Files"
```

\$PSModulePath

```
[1] "C:\\Windows\\system32\\WindowsPowerShell\\v1.0\\Modules\\;C:
\\Program Files\\Citrix\\PowerShell Modules\\"
```

\$PUBLIC

```
[1] "C:\\Users\\Public"
```

\$PYTHONPATH

```
[1] "C:\\Program Files (x86)\\PerkinElmerInformatics
\\ChemOffice2017\\ChemScript\\Lib"
```

\$R_ARCH

```
[1] "/x64"
```

\$R_COMPILED_BY

```

[1] "gcc 4.9.3"
$R_DOC_DIR [1] "C:/PROGRA~1/R/R-35~1.1/doc"
$R_HOME [1] "C:/PROGRA~1/R/R-35~1.1"
$R_LIBS_USER [1] "P:/R/resources/UserLibraries/justace.clutter"
$R_USER [1] "/ -/home/justace.clutter/My Documents"
$RMARKDOWN_MATHJAX_PATH [1] "C:/Program Files/Rstudio/resources/mathjax-26"
$R_LOCAL_PEER [1] "\\\\.\pipe\\19521-rsession"
$RS_POSTBACK_PATH [1] "C:/Program Files/Rstudio/bin/rpostback"
$RS_SHARED_SECRET [1] "63341846741"
$RSTUDIO [1] "1"
$RSTUDIO_CONSOLE_COLOR [1] "256"
$RSTUDIO_CONSOLE_WIDTH [1] "80"
$RSTUDIO_DISABLE_SECURE_DOWNLOAD_WARNING [1] "1"
$RSTUDIO_MSYS_SSH [1] "C:/Program Files/Rstudio/bin/msys-ssh-1000-18"
$RSTUDIO_PANDOC [1] "C:/Program Files/Rstudio/bin/pandoc"
$RSTUDIO_SESSION_PORT [1] "19521"
$RSTUDIO_USER_IDENTITY [1] "justace.clutter"
$RSTUDIO_WINTITLS [1] "C:/Program Files/Rstudio/bin/wintitls"

```



```

$SESSIONNAME [1] "ICA-TCP#1"
$SIMDIS_DIR [1] "C:\\Program Files\\SIMDIS"
$SIMDIS_HOME [1] "P:\\SIMDIS\\config\\SIMDIS"
$SIMDIS_LICENSE_1148334980 [1] "3929977458"
$SIMDIS_TERRAIN [1] "P:\\SIMDIS\\data\\sdtterrain"
$SIMDIS_USER_DIR [1] "P:\\SIMDIS\\config\\SIMDIS"
$SystemDrive [1] "C:"
$SystemRoot [1] "C:\\Windows"
$TEMP [1] "C:\\Users\\JUSTAC~1.CLU\\AppData\\Local\\Temp\\8"
$TERM [1] "xterm-256color"
$TMP [1] "C:\\Users\\JUSTAC~1.CLU\\AppData\\Local\\Temp\\8"
$TMPDIR [1] "P:\\Resources\\UserTMPDirectories\\justace.cluter"
$UATDATA [1] "C:\\Windows\\CM\\UATData\\D9F8C395-CAB8-491d-B8AC-179A1FE1BE77"
$USERDNSDOMAIN [1] "IDA.LOCAL"
$USERDOMAIN [1] "IDA"
$USERNAME [1] "justace.cluter"
$USERPROFILE [1] "C:\\Users\\justace.cluter"

```

```
$VSEDEFLOGDIR
```

```
[1] "C:\\ProgramData\\McAfee\\DesktopProtection"
```

```
$windir
```

```
[1] "C:\\Windows"
```

```
[1] ".GlobalEnv"          "tools:rstudio"      "package:stats"  
"package:graphics"    "package:grDevices" "package:utils"  
"package:datasets"  
[8] "package:methods"    "Autoloads"         "package:base"
```