

repro

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2/24/2017

```
# remove.packages("DBI")
# install.packages("DBI")

con <- DBI::dbConnect(odbc::odbc(
  ,DSN="MODBRESEARCH"
  ,Database="u_mcgehehs"
  ,Uid=yaml::yaml.load_file("~/odbc.yaml")$HMM$user
  ,Pwd=yaml::yaml.load_file("~/odbc.yaml")$HMM$password)
```

```
DBI::dbGetInfo(con)
```

```
## $dbname
## [1] "u_mcgehehs"
##
## $dbms.name
## [1] "Microsoft SQL Server"
##
## $db.version
## [1] "13.00.1601"
##
## $username
## [1] ""
##
## $host
## [1] ""
##
## $port
## [1] ""
##
## $sourcename
## [1] "MODBRESEARCH"
##
## $servername
## [1] "MODBRESEARCH"
##
## $driverversion
## [1] "libtdsodbc.so"
##
## $odbc.version
## [1] "03.52"
##
## $driver.version
## [1] "00.95.0081"
##
## $odbcdriver.version
## [1] "03.50"
```

```

data <- DBI::dbWriteTable(con, "mtcars", mtcars, overwrite=TRUE)

## Error in result_insert_dataframe(rs@ptr, values): nanodbc.cpp:1743: IM001: [unixODBC] [Driver Manager]
data <- odbc::dbWriteTable(con, "mtcars", mtcars, overwrite=TRUE)

## Error in result_insert_dataframe(rs@ptr, values): nanodbc.cpp:1743: IM001: [unixODBC] [Driver Manager]
DBI::dbRemoveTable(con,"mtcars")

## [1] TRUE

devtools::session_info()

## Session info -----
## setting value
## version R version 3.3.2 (2016-10-31)
## system x86_64, linux-gnu
## ui X11
## language (EN)
## collate en_US.UTF-8
## tz America/New_York
## date 2017-02-24

## Packages -----
## package * version date source
## assertthat 0.1 2013-12-06 CRAN (R 3.3.2)
## backports 1.0.5 2017-01-18 CRAN (R 3.3.2)
## blob 1.0.0 2016-12-29 CRAN (R 3.3.2)
## DBI 0.5-1 2016-09-10 CRAN (R 3.3.2)
## devtools 1.12.0 2016-12-05 CRAN (R 3.3.2)
## digest 0.6.12 2017-01-27 CRAN (R 3.3.2)
## evaluate 0.10 2016-10-11 CRAN (R 3.3.2)
## htmltools 0.3.5 2016-03-21 CRAN (R 3.3.2)
## knitr 1.15.1 2016-11-22 CRAN (R 3.3.2)
## magrittr 1.5 2014-11-22 CRAN (R 3.3.2)
## memoise 1.0.0 2016-01-29 CRAN (R 3.3.2)
## odbc 1.0.1 2017-02-24 Github (rstats-db/odbc@7582276)
## Rcpp 0.12.9 2017-01-14 CRAN (R 3.3.2)
## rmarkdown 1.3 2016-12-21 CRAN (R 3.3.2)
## rprojroot 1.2 2017-01-16 CRAN (R 3.3.2)
## stringi 1.1.2 2016-10-01 CRAN (R 3.3.2)
## stringr 1.1.0 2016-08-19 CRAN (R 3.3.2)
## tibble 1.2 2016-08-26 CRAN (R 3.3.2)
## withr 1.0.2 2016-06-20 CRAN (R 3.3.2)
## yaml 2.1.14 2016-11-12 CRAN (R 3.3.2)

```

I am overwriting the TDS version in the local DNS to 7.0. That is working because I wasn't able to connect at all without setting the TDS Version.

```
tsql -C
```

```

## Compile-time settings (established with the "configure" script)
##                               Version: freetds v0.95.81
##                               freetds.conf directory: /etc
## MS db-lib source compatibility: yes
## Sybase binary compatibility: yes

```

```
##          Thread safety: yes
##          iconv library: yes
##          TDS version: 4.2
##          iODBC: no
##          unixodbc: yes
##          SSPI "trusted" logins: no
##          Kerberos: yes
##          OpenSSL: no
##          GnuTLS: yes
```