# IDP-R Deployment Status Report

# Date: 22nd of March, 2017

# ==============================

# package: mongolite ---> compilation error

# System Libs installation commands:

# command: sudo yum group install "Development Tools"

# description: to install mainly development tools like c/c++ fortran compilers; https://www.cyberciti.biz/faq/centos-rhel-7-redhat-linux-install-gcc-compiler-development-tools/

# Error Message:

------------------------- ANTICONF ERROR ---------------------------

Configuration failed because openssl/sasl was not found. Try installing:

\* deb: libssl-dev, libsasl2-dev (Debian, Ubuntu, etc)

\* rpm: openssl-devel, cyrus-sasl-devel (Fedora, CentOS, RHEL)

\* csw: libssl\_dev, sasl\_dev (Solaris)

\* brew: openssl (Mac OSX)

If openssl is already installed, check that 'pkg-config' is in your

PATH and PKG\_CONFIG\_PATH contains a openssl.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: configuration failed for package ‘mongolite’

\* removing ‘/home/wexuser/R/x86\_64-pc-linux-gnu-library/3.3/mongolite’

# Remark: tried installing openssl-dev (already installed) and cyrus-sasl-devel. "mongolite" was installed successfully

after installing "cyrus-sasl-devel"

# command: sudo yum install openssl-dev

sudo yum install cyrus-sasl-devel

# package: reshape2 ---> successfully installed

# package: plyr ---> successfully installed

# package: dplyr ---> installed with warnings: compilation failed for package ‘RPostgreSQL’ and 'RMySQL'

# Error Message:

------------------------- ANTICONF ERROR ---------------------------

Configuration failed because libmysqlclient was not found. Try installing:

\* deb: libmariadb-client-lgpl-dev (Debian, Ubuntu 16.04)

libmariadbclient-dev (Ubuntu 14.04)

\* rpm: mariadb-devel | mysql-devel (Fedora, CentOS, RHEL)

\* csw: mysql56\_dev (Solaris)

\* brew: mariadb-connector-c (OSX)

If libmysqlclient is already installed, check that 'pkg-config' is in your

PATH and PKG\_CONFIG\_PATH contains a libmysqlclient.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: configuration failed for package ‘RMySQL’

# Remark: tried installing "mariadb-devel" and "musql-devel".

# command: sudo yum install mariadb-devel

sudo yum install mysql-devel

# package: car ---> installed with warnings: configuration failed for package ‘rgl’

# package: lubridate ---> successfully installed

# package: data.table ---> successfully installed

# package: stats ---> available by default