# /usr/bin/perl -MCPAN -e 'install DBD::Oracle'

CPAN: Storable loaded ok (v2.45)

Going to read '/root/.cpan/Metadata'

 Database was generated on Fri, 04 Apr 2014 12:06:18 GMT

Running install for module 'DBD::Oracle'

CPAN: Data::Dumper loaded ok (v2.124)

'YAML' not installed, falling back to Data::Dumper and Storable to read prefs '/root/.cpan/prefs'

Running make for P/PY/PYTHIAN/DBD-Oracle-1.70.tar.gz

CPAN: LWP::UserAgent loaded ok (v6.05)

CPAN: Time::HiRes loaded ok (v1.9719)

Fetching with LWP:

 =/authors/id/P/PY/PYTHIAN/DBD-Oracle-1.70.tar.gz

LWP failed with code[400] message[URL must be absolute]

Warning: no success downloading '/root/.cpan/sources/authors/id/P/PY/PYTHIAN/DBD-Oracle-1.70.tar.gz.tmp11272378'. Giving up on it. at /usr/opt/perl5/lib/5.10.1/CPAN/Distribution.pm line 379

Fetching with LWP:

 http://www.cpan.org/authors/id/P/PY/PYTHIAN/DBD-Oracle-1.70.tar.gz

CPAN: Digest::SHA loaded ok (v5.47)

Fetching with LWP:

 http://www.cpan.org/authors/id/P/PY/PYTHIAN/CHECKSUMS

CPAN: Compress::Zlib loaded ok (v2.064)

Checksum for /root/.cpan/sources/authors/id/P/PY/PYTHIAN/DBD-Oracle-1.70.tar.gz ok

CPAN: Archive::Tar loaded ok (v1.52)

DBD-Oracle-1.70/

DBD-Oracle-1.70/lib/

DBD-Oracle-1.70/lib/DBD/

DBD-Oracle-1.70/lib/DBD/Oracle.pm

DBD-Oracle-1.70/lib/DBD/Oracle/

DBD-Oracle-1.70/lib/DBD/Oracle/GetInfo.pm

DBD-Oracle-1.70/lib/DBD/Oracle/Troubleshooting/

DBD-Oracle-1.70/lib/DBD/Oracle/Troubleshooting/Win32.pod

DBD-Oracle-1.70/lib/DBD/Oracle/Troubleshooting/Vms.pod

DBD-Oracle-1.70/lib/DBD/Oracle/Troubleshooting/Hpux.pod

DBD-Oracle-1.70/lib/DBD/Oracle/Troubleshooting/Aix.pod

DBD-Oracle-1.70/lib/DBD/Oracle/Troubleshooting/Sun.pod

DBD-Oracle-1.70/lib/DBD/Oracle/Troubleshooting/Macos.pod

DBD-Oracle-1.70/lib/DBD/Oracle/Troubleshooting/Linux.pod

DBD-Oracle-1.70/lib/DBD/Oracle/Troubleshooting/Cygwin.pod

DBD-Oracle-1.70/lib/DBD/Oracle/Troubleshooting/Win64.pod

DBD-Oracle-1.70/lib/DBD/Oracle/Troubleshooting.pod

DBD-Oracle-1.70/lib/DBD/Oracle/Object.pm

DBD-Oracle-1.70/oci.def

DBD-Oracle-1.70/Makefile.PL

DBD-Oracle-1.70/MANIFEST

DBD-Oracle-1.70/ocitrace.h

DBD-Oracle-1.70/Changes

DBD-Oracle-1.70/LICENSE

DBD-Oracle-1.70/README.help.txt

DBD-Oracle-1.70/README.mkdn

DBD-Oracle-1.70/INSTALL

DBD-Oracle-1.70/Oracle.xs

DBD-Oracle-1.70/CONTRIBUTORS

DBD-Oracle-1.70/META.json

DBD-Oracle-1.70/oci8.c

DBD-Oracle-1.70/META.yml

DBD-Oracle-1.70/Oracle.h

DBD-Oracle-1.70/dbivport.h

DBD-Oracle-1.70/typemap

DBD-Oracle-1.70/t/

DBD-Oracle-1.70/t/23wide\_db\_al32utf8.t

DBD-Oracle-1.70/t/00versions.t

DBD-Oracle-1.70/t/22nchar\_al32utf8.t

DBD-Oracle-1.70/t/31lob.t

DBD-Oracle-1.70/t/lib/

DBD-Oracle-1.70/t/lib/ExecuteArray.pm

DBD-Oracle-1.70/t/10general.t

DBD-Oracle-1.70/t/28array\_bind.t

DBD-Oracle-1.70/t/26exe\_array.t

DBD-Oracle-1.70/t/14threads.t

DBD-Oracle-1.70/t/rt74753-utf8-encoded.t

DBD-Oracle-1.70/t/23wide\_db.t

DBD-Oracle-1.70/t/22nchar\_utf8.t

DBD-Oracle-1.70/t/31lob\_extended.t

DBD-Oracle-1.70/t/000-report-versions-tiny.t

DBD-Oracle-1.70/t/12impdata.t

DBD-Oracle-1.70/t/36lob\_leak.t

DBD-Oracle-1.70/t/24implicit\_utf8.t

DBD-Oracle-1.70/t/38taf.t

DBD-Oracle-1.70/t/21nchar.t

DBD-Oracle-1.70/t/70meta.t

DBD-Oracle-1.70/t/15nls.t

DBD-Oracle-1.70/t/39attr.t

DBD-Oracle-1.70/t/rt85886.t

DBD-Oracle-1.70/t/34pres\_lobs.t

DBD-Oracle-1.70/t/56embbeded.t

DBD-Oracle-1.70/t/40ph\_type.t

DBD-Oracle-1.70/t/55nested.t

DBD-Oracle-1.70/t/30long.t

DBD-Oracle-1.70/t/32xmltype.t

DBD-Oracle-1.70/t/58object.t

DBD-Oracle-1.70/t/50cursor.t

DBD-Oracle-1.70/t/80ora\_charset.t

DBD-Oracle-1.70/t/51scroll.t

DBD-Oracle-1.70/t/01base.t

DBD-Oracle-1.70/t/20select.t

DBD-Oracle-1.70/t/nchar\_test\_lib.pl

DBD-Oracle-1.70/t/23wide\_db\_8bit.t

DBD-Oracle-1.70/t/60reauth.t

DBD-Oracle-1.70/t/rt13865.t

DBD-Oracle-1.70/t/25plsql.t

DBD-Oracle-1.70/examples/

DBD-Oracle-1.70/examples/japh

DBD-Oracle-1.70/examples/oradump.pl

DBD-Oracle-1.70/examples/ora\_explain.pl

DBD-Oracle-1.70/examples/commit.pl

DBD-Oracle-1.70/examples/bind.pl

DBD-Oracle-1.70/examples/curref.pl

DBD-Oracle-1.70/examples/ex.pl

DBD-Oracle-1.70/examples/read\_long\_via\_blob\_read.pl

DBD-Oracle-1.70/examples/tabinfo.pl

DBD-Oracle-1.70/examples/proc.pl

DBD-Oracle-1.70/examples/sql

DBD-Oracle-1.70/examples/mktable.pl

DBD-Oracle-1.70/examples/inserting\_longs.pl

DBD-Oracle-1.70/examples/README

DBD-Oracle-1.70/mkta.pl

DBD-Oracle-1.70/Todo

DBD-Oracle-1.70/dbdimp.h

DBD-Oracle-1.70/hints/

DBD-Oracle-1.70/hints/macos\_syms.pl

DBD-Oracle-1.70/hints/macos\_bundle.syms

DBD-Oracle-1.70/hints/macos\_lib.syms

DBD-Oracle-1.70/hints/dgux.pl

DBD-Oracle-1.70/hints/svr4.pl

DBD-Oracle-1.70/dbdimp.c

DBD-Oracle-1.70/README

CPAN: File::Temp loaded ok (v0.22)

 CPAN.pm: Going to build P/PY/PYTHIAN/DBD-Oracle-1.70.tar.gz

Using DBI 1.631 (for perl 5.010001 on aix-thread-multi) installed in /usr/opt/perl5/lib/site\_perl/5.10.1/aix-thread-multi/auto/DBI/

Configuring DBD::Oracle for perl 5.010001 on aix (aix-thread-multi)

Remember to actually \*READ\* the README file! Especially if you have any problems.

Installing on a aix, Ver#5.3

Using Oracle in /oracle/product/v102/fullclnt

DEFINE \_SQLPLUS\_RELEASE = "1002000100" (CHAR)

Oracle version 10.2.0.1 (10.2)

Found /oracle/product/v102/fullclnt/rdbms/demo/demo\_rdbms32.mk

Found /oracle/product/v102/fullclnt/rdbms/demo/demo\_rdbms.mk

Found /oracle/product/v102/fullclnt/rdbms/lib/ins\_rdbms.mk

Using /oracle/product/v102/fullclnt/rdbms/demo/demo\_rdbms32.mk

Your LIBPATH env var is set to '/oracle/product/v102/fullclnt/lib32:/usr/local/Tivoli/lib/aix4-r1:/usr/lib:/usr/local/Tivoli/lib/aix4-r1:/usr/lib'

Reading /oracle/product/v102/fullclnt/rdbms/demo/demo\_rdbms32.mk

Reading /oracle/product/v102/fullclnt/rdbms/lib/env\_rdbms.mk

Deleting -b64 from COMPOBJS because -b64 doesn't exist.

Attempting to discover Oracle OCI build rules

 xlc\_r -q32 -O -c DBD\_ORA\_OBJ.c

by executing: [make -f /oracle/product/v102/fullclnt/rdbms/demo/demo\_rdbms32.mk build ECHODO=echo ECHO=echo GENCLNTSH='echo genclntsh' CC=true OPTIMIZE= CCFLAGS= EXE=DBD\_ORA\_EXE OBJS=DBD\_ORA\_OBJ.o]

Oracle oci build command:

 [ true -q32 -L/oracle/product/v102/fullclnt/lib32/ -L/oracle/product/v102/fullclnt/rdbms//lib32/ -o DBD\_ORA\_EXE DBD\_ORA\_OBJ.o -lclntsh -lld -lm `cat /oracle/product/v102/fullclnt/lib32/sysliblist` -lm -lpthreads]

Found header files in /oracle/product/v102/fullclnt/rdbms/public.

client\_version=10.2

DEFINE= -DUTF8\_SUPPORT -DORA\_OCI\_VERSION=\"10.2.0.1\" -DORA\_OCI\_102

Checking for functioning wait.ph

System: perl5.010001 aix dennis01 3 5 00c72e9a4c00

Compiler: xlc\_r -q32 -O -D\_ALL\_SOURCE -D\_ANSI\_C\_SOURCE -D\_POSIX\_SOURCE -qmaxmem=-1 -qnoansialias -DUSE\_NATIVE\_DLOPEN -DNEED\_PTHREAD\_INIT -qlanglvl=extended -I/usr/local/include -q32 -D\_LARGE\_FILES -qlonglong

Linker: /usr/bin/ld

Sysliblist: /lib/crt0\_64.o -ldl -lc -lm -lpthreads -lodm -lbsd\_r -lld -lperfstat

Oracle makefiles would have used these definitions but we override them:

 CC: $(ORACLE\_HOME)/bin/oraxlc $(ORAXLCFLAGS)

 CFLAGS: $(GFLAG) $(OPTIMIZE) $(CDEBUG) $(CCFLAGS) $(PFLAGS)\

 $(SHARED\_CFLAG) $(USRFLAGS)

 [$(GFLAG) -O3 $(CDEBUG) -q64 -DSS\_64BIT\_SERVER -qwarn64 -qinfo=uni -DAIXRIOS -qtocmerge -bimport:/oracle/product/v102/fullclnt/lib/ksms.imp -I/oracle/product/v102/fullclnt/rdbms/demo -I/oracle/product/v102/fullclnt/rdbms/public -I/oracle/product/v102/fullclnt/plsql/public -I/oracle/product/v102/fullclnt/network/public $(SPFLAGS) $(LPFLAGS) $(USRFLAGS)]

 LDFLAGS: -o $@ $(LDPATHFLAG)$(PRODLIBHOME) $(LDPATHFLAG)$(LIBHOME)

 [-o $@ -L/oracle/product/v102/fullclnt/rdbms/lib/ -L$(LIBHOME)]

Linking with OTHERLDFLAGS = -q32 -L/oracle/product/v102/fullclnt/lib32/ -L/oracle/product/v102/fullclnt/rdbms//lib32/ -lclntsh -lld -lm `cat /oracle/product/v102/fullclnt/lib32/sysliblist` -lm -lpthreads [from 'build' rule]

WARNING: You will may need to rebuild perl using the xlc\_r compiler.

 The important thing is that perl and DBD::Oracle be built with the same compiler.

 You may also need to: ORACCENV='cc=xlc\_r'; export ORACCENV

 Also see README.aix for gcc instructions and read about the -p option.

Checking if your kit is complete...

Looks good

LD\_RUN\_PATH=/oracle/product/v102/fullclnt/lib32:/oracle/product/v102/fullclnt/rdbms/lib32

Using DBD::Oracle 1.70.

Using DBD::Oracle 1.70.

Using DBI 1.631 (for perl 5.010001 on aix-thread-multi) installed in /usr/opt/perl5/lib/site\_perl/5.10.1/aix-thread-multi/auto/DBI/

Writing Makefile for DBD::Oracle

\*\*\* If you have problems...

 read all the log printed above, and the README and README.help.txt files.

 (Of course, you have read README by now anyway, haven't you?)

Could not read '/root/.cpan/build/DBD-Oracle-1.70-I7Bjup/META.yml'. Falling back to other methods to determine prerequisites

cp lib/DBD/Oracle/Troubleshooting/Cygwin.pod blib/lib/DBD/Oracle/Troubleshooting/Cygwin.pod

cp lib/DBD/Oracle.pm blib/lib/DBD/Oracle.pm

cp Oracle.h blib/arch/auto/DBD/Oracle/Oracle.h

cp lib/DBD/Oracle/Troubleshooting/Vms.pod blib/lib/DBD/Oracle/Troubleshooting/Vms.pod

cp lib/DBD/Oracle/Troubleshooting/Hpux.pod blib/lib/DBD/Oracle/Troubleshooting/Hpux.pod

cp lib/DBD/Oracle/Troubleshooting/Linux.pod blib/lib/DBD/Oracle/Troubleshooting/Linux.pod

cp lib/DBD/Oracle/GetInfo.pm blib/lib/DBD/Oracle/GetInfo.pm

cp lib/DBD/Oracle/Troubleshooting.pod blib/lib/DBD/Oracle/Troubleshooting.pod

cp dbdimp.h blib/arch/auto/DBD/Oracle/dbdimp.h

cp ocitrace.h blib/arch/auto/DBD/Oracle/ocitrace.h

cp lib/DBD/Oracle/Troubleshooting/Sun.pod blib/lib/DBD/Oracle/Troubleshooting/Sun.pod

cp lib/DBD/Oracle/Troubleshooting/Macos.pod blib/lib/DBD/Oracle/Troubleshooting/Macos.pod

cp lib/DBD/Oracle/Object.pm blib/lib/DBD/Oracle/Object.pm

cp lib/DBD/Oracle/Troubleshooting/Aix.pod blib/lib/DBD/Oracle/Troubleshooting/Aix.pod

cp lib/DBD/Oracle/Troubleshooting/Win64.pod blib/lib/DBD/Oracle/Troubleshooting/Win64.pod

cp lib/DBD/Oracle/Troubleshooting/Win32.pod blib/lib/DBD/Oracle/Troubleshooting/Win32.pod

cp mk.pm blib/arch/auto/DBD/Oracle/mk.pm

 /usr/bin/perl -e 'use ExtUtils::Mksymlists; Mksymlists("NAME" => "DBD::Oracle", "DL\_FUNCS" => { }, "FUNCLIST" => [], "DL\_VARS" => []);'

 /usr/bin/perl -p -e "s/~DRIVER~/Oracle/g" /usr/opt/perl5/lib/site\_perl/5.10.1/aix-thread-multi/auto/DBI/Driver.xst > Oracle.xsi

 /usr/bin/perl /usr/opt/perl5/lib/5.10.1/ExtUtils/xsubpp -typemap /usr/opt/perl5/lib/5.10.1/ExtUtils/typemap -typemap typemap Oracle.xs > Oracle.xsc && mv Oracle.xsc Oracle.c

 xlc\_r -q32 -c -I/oracle/product/v102/fullclnt/rdbms/public -I/oracle/product/v102/fullclnt/rdbms/demo -I/oracle/product/v102/fullclnt/rdbms/public -I/oracle/product/v102/fullclnt/plsql/public -I/oracle/product/v102/fullclnt/network/public -I/usr/opt/perl5/lib/site\_perl/5.10.1/aix-thread-multi/auto/DBI -D\_ALL\_SOURCE -D\_ANSI\_C\_SOURCE -D\_POSIX\_SOURCE -qmaxmem=-1 -qnoansialias -DUSE\_NATIVE\_DLOPEN -DNEED\_PTHREAD\_INIT -qlanglvl=extended -I/usr/local/include -q32 -D\_LARGE\_FILES -qlonglong -O -DVERSION=\"1.70\" -DXS\_VERSION=\"1.70\" "-I/usr/opt/perl5/lib/5.10.1/aix-thread-multi/CORE" -DUTF8\_SUPPORT -DORA\_OCI\_VERSION=\"10.2.0.1\" -DORA\_OCI\_102 Oracle.c

 xlc\_r -q32 -c -I/oracle/product/v102/fullclnt/rdbms/public -I/oracle/product/v102/fullclnt/rdbms/demo -I/oracle/product/v102/fullclnt/rdbms/public -I/oracle/product/v102/fullclnt/plsql/public -I/oracle/product/v102/fullclnt/network/public -I/usr/opt/perl5/lib/site\_perl/5.10.1/aix-thread-multi/auto/DBI -D\_ALL\_SOURCE -D\_ANSI\_C\_SOURCE -D\_POSIX\_SOURCE -qmaxmem=-1 -qnoansialias -DUSE\_NATIVE\_DLOPEN -DNEED\_PTHREAD\_INIT -qlanglvl=extended -I/usr/local/include -q32 -D\_LARGE\_FILES -qlonglong -O -DVERSION=\"1.70\" -DXS\_VERSION=\"1.70\" "-I/usr/opt/perl5/lib/5.10.1/aix-thread-multi/CORE" -DUTF8\_SUPPORT -DORA\_OCI\_VERSION=\"10.2.0.1\" -DORA\_OCI\_102 dbdimp.c

 xlc\_r -q32 -c -I/oracle/product/v102/fullclnt/rdbms/public -I/oracle/product/v102/fullclnt/rdbms/demo -I/oracle/product/v102/fullclnt/rdbms/public -I/oracle/product/v102/fullclnt/plsql/public -I/oracle/product/v102/fullclnt/network/public -I/usr/opt/perl5/lib/site\_perl/5.10.1/aix-thread-multi/auto/DBI -D\_ALL\_SOURCE -D\_ANSI\_C\_SOURCE -D\_POSIX\_SOURCE -qmaxmem=-1 -qnoansialias -DUSE\_NATIVE\_DLOPEN -DNEED\_PTHREAD\_INIT -qlanglvl=extended -I/usr/local/include -q32 -D\_LARGE\_FILES -qlonglong -O -DVERSION=\"1.70\" -DXS\_VERSION=\"1.70\" "-I/usr/opt/perl5/lib/5.10.1/aix-thread-multi/CORE" -DUTF8\_SUPPORT -DORA\_OCI\_VERSION=\"10.2.0.1\" -DORA\_OCI\_102 oci8.c

Running Mkbootstrap for DBD::Oracle ()

 chmod 644 Oracle.bs

 rm -f blib/arch/auto/DBD/Oracle/Oracle.so

 LD\_RUN\_PATH="/oracle/product/v102/fullclnt/lib32:/oracle/product/v102/fullclnt/rdbms/lib32" ld -bhalt:4 -G -bI:/usr/opt/perl5/lib/5.10.1/aix-thread-multi/CORE/perl.exp -bE:Oracle.exp -bnoentry -lpthreads -lc -lm -L/usr/local/lib Oracle.o dbdimp.o oci8.o -q32 -L/oracle/product/v102/fullclnt/lib32/ -L/oracle/product/v102/fullclnt/rdbms//lib32/ -lclntsh -lld -lm `cat /oracle/product/v102/fullclnt/lib32/sysliblist` -lm -lpthreads -o blib/arch/auto/DBD/Oracle/Oracle.so

ld: 0706-012 The -q flag is not recognized.

ld: 0706-012 The -3 flag is not recognized.

ld: 0706-012 The -2 flag is not recognized.

make: The error code from the last command is 255.

Stop.

 PYTHIAN/DBD-Oracle-1.70.tar.gz

 /usr/bin/make -- NOT OK

Warning (usually harmless): 'YAML' not installed, will not store persistent state

Running make test

 Can't test without successful make

Running make install

 Make had returned bad status, install seems impossible

[root@ews-pgh1-esmp2] /usr/opt/perl5/lib/5.10.1/aix-thread-multi