# **export ORACLE\_HOME=/oracle/12.2/dbhome\_1**

# **export ORACLE\_SID=cidr**

# **export LD\_LIBRARY\_PATH=/oracle/12.2/dbhome\_1/lib**

# **export ORACLE\_USER=oracle** 🡪 need user os or oracle database user? I put oracle os user.

# **export ORACLE\_PWD='password1234'**

# **export ORACLE\_DSN=dbi:Oracle:host=oracledbserver.host; sid-CIDR** ---> I don't understand this part when asking to run on the command line with semicolon and sid dash sidname.  Caused me an error, I took "; sid-CIDR" out

# export USER\_GRANT 0

# export  EXPORT\_SCHEMA 0

--Run a perl scrip to create DBD::Oracle

# perl -MCPAN -e shell

cpan> get DBD::Orascle ---> why Orascle not Oracle? Typo?

CPAN.pm requires condiguration, but most of it can be done automatically. If you answer ‘no’ below, you will enter an interactive dialog for each configuration option instead.

Would you like to configure as much as possible automatically? [yes] --- I chose default

Autoconfigured everything but ‘urllist’.

Now you need to choose your CPAN ,irror sites, you can let me pick mirrors for you, you can select them from a list or you can enter them by hand.

Would you like me to automatically choose some CPAN mirror site for you?( This means connecting to the Interenet)[yes] 🡪 choose default and after I hit enter, I remember, the server is not connect to the internet

Trying to fetch a mirror list from the Internet

Fetching with LWP: <http://www.perl.org/CPAN/MIRRORED.BY>

Fetching with LWP: <http://www.perl.org/CPAN/MIRRORED.BY>.gz

Fetching with LWP: ftp://ftp.perl.log/pub/CPAN/MIRRORED/BY

Fetching with LWP: ftp://ftp.perl.log/pub/CPAN/MIRRORED/BY.gz

Fetching with Net::FTP: ftp://ftp.perl.log/pub/CPAN/MIRRORED/BY

Could not connect to host ’ftp.perl.org’ with Net::/FTP

Fetching with Net::FTP: ftp://ftp.perl.log/pub/CPAN/MIRRORED/BY.gz

Could not connect to host ‘ftp.perl.org’ with Net::FTP

Trying with /user/bin/wget –O “/root/.cpan/sources/MIRRORED.BY.tmp27962”

To get

<http://www.perl.org/CPAN/MIRRORED.BY>

--2019-01-17 09:19:26—http://www.perl.org/CPAN/MIRRORED.BY

Resolving [www.perl.org(www.perl.org)](http://www.perl.org(www.perl.org))... Failed: Name or service not know

wget: unable to resolve host address [www.perl.org](http://www.perl.org)

Funtion system (“/usr/bin/wget –o “/root/.cpan/sources/MIRRORED.By.tmp27962” <http://www.perl.org/CPAN/MIRRORED.BY> “\_

Returned status 4 (wstat 2014), left /root/.cpan/sources/MIRRORED.BY.tmp27962 with size 0

Trying with /usr/bin/wget – O “/root/.cpan/sources/MIRRORED.BY.tmp27962”

to get ftp://ftp.perl.org/pub/CPAN/MIRRORED.BY => /root/.cpan/sources/MIRRORED.BY.tmp27962

Resolving ftp.perl.org (ftp.perl.org) … failed: Name or service not known

wget: unable to resolve host address ftp.perl.org

Function system (“usr/bin/wget –O “/root/.cpan/sources/MIRRORED.BY.tmp27962”

ftp://ftp.perl.org/pub/CPAN/MIRRORED.BY “)

returned status 4 (wstat 2014), left /root/.cpan/sources/MIRRORED.BY.tmp27962 with size 0

warning: no success downloading ‘/root/.cpan/sources/MIRRORED.BY.tmp27962’. Giving up on it

No external ftp command available

Fetching with LWP: <http://www.perl.org/CPAN/MIRRORED.BY>

Fetching with LWP: <http://www.perl.org/CPAN/MIRRORED.BY.gz>

Trying with /usr/bin/wget –O “/root/.cpan/sources/MIRRORED.BY.tmp27962” to get

<http://www.perl.org/CPAN/MIRRORED.BY>

--2019-01-17 09:19:26-- <http://www.perl.org/CPAN/MIRRORED.BY> resolving [www.perl.org](http://www.perl.org) ([www.perl.org](http://www.perl.org)) … failed: Name or service not know.

wget:unable to resolve host address [www.perl.org](http://www.perl.org)

function system (“/usr/bin/wget –O “/root/.cpan/sources/MIRRORED.BY.tmp27962” <http://www.perl.org/CPAN/MIRRORED.BY> “) returned status 4 (wstat 2014), left /root/.cpan/sources/MIRRORED.BY.tmp27962 with size 0

Warning: no success downloading ‘/root/.cpan/sources/MIRRORED.BY.tmp27962’. Giving up on it

Fetching with LWP: ftp://ftp.perl.log/pub/CPAN/MIRRORED/BY

Fetching with LWP: ftp://ftp.perl.log/pub/CPAN/MIRRORED/BY.gz

Fetching with Net::FTP: ftp://ftp.perl.log/pub/CPAN/MIRRORED/BY

could not connect to host ‘ftp.perl.org’ with Net::FTP

Fetching with Net::FTP: ftp://ftp.perl.log/pub/CPAN/MIRRORED/BY.gz

could not connect to host ‘ftp.perl.org’ with Net::FTP

Trying with /usr/bin/wget –O “/root/.cpan/sources/MIRRORED.BY.tmp27962” to get

ftp://ftp.perl.log/pub/CPAN/MIRRORED/BY

--2019-01-17 09:19:26—ftp://ftp.perl.org/pub/CPAN/MIRRORED.BY =>/root/.cpan/sources/MIRRORED.BY.tmp27962

Resolving ftp.perl.org (ftp.perl.org)... Failed: Name or service not known.

wget: unable to resolve host address ftp.perl.org

Function system(“/usr/bin/wget –O “/root/.cpan/sources/MIRRORED.BY.tmp27962” “ftp://ftp.perl.org/pub/CPAN/MIRRORED.BY” “)

Returned status 4 (wstat 10214), left

/root/.cpan/sources/MIRRORED.BY.tmp27962 with size 0

Warning: no success downloading ‘/root/.cpan/sources/MIRRORED.BY.tmp27962’. Giving up on it

No external ftp command available

Your urllist is empty! The urllist can be edited. E.G. With ‘o conf urllist push ftp://myurl/’

Could not fetch MIRRORED.BY

We failed to get a copy of the mirror list from the internet. You will need to provide CPAN mirror URLs yourself.

Now you can enter your own CPAN URLs by hand. A local CPAN mirror can be listed using a ‘file:’ URL like ‘file:///path/to/cpan/’

CPAN.pm needs at least one URL where it can fetch CPAN file from.

Please enter your CPAN site:[] ‘**file:///usr/bin/**cpan’ 🡪 I don’t know what to put, I have searched on the server and found /opt/rcu/rcuHome/perl/bin/cpan and /usr/bin/cpan. I entered /usr/bin/cpan

“’file:///usr/bin/cpan’/” doesn’t look like an URL at first sight.

I’ll ignore it for now.

You can add it to your /root/.cpan/CPAN/MyConfig.pm later if you’re sure it’s right

CPAN.pm needs at least one URL where it can fetch CPAN files from.

Please enter another URL or ENTER to quit:[]/’**file:///opt/rcu/rcuHome/perl/bin/cpan’**

“’file:///opt/rcu/rcuHome/perl/bin/cpan’/” doesn’t look like an URL at first sight.

I’ll ignore it for now

You can add it to your /root/.cpan/CPAN/MyConfig.pm later if you’re sure it’s right.

Enter another URL or ENTEr to quit:[] 🡪 I entered to quit

New urllist

file:/usr/bin/cpan/

file:/opt/rcu/rcuHome/perl/bin/cpan

Autoconfiguration complete.

Commit: wrote ‘/root/.cpan/CPAN/MyConfig.pm’

You can re-run configuration any time with ‘o conf init’ in the CPAN shell

Terminal does not support AddHistory.

Cpan shell –CPAN exploration and modules installation (v1.9800)

Enter ‘h’ for help

cpan[1]>

Fetching with LWP: <http://www.perl.org/CPAN/MIRRORED.BY>

Fetching with LWP: <http://www.perl.org/CPAN/MIRRORED.BY>

Fetching with LWP: <http://www.perl.org/CPAN/MIRRORED.BY>