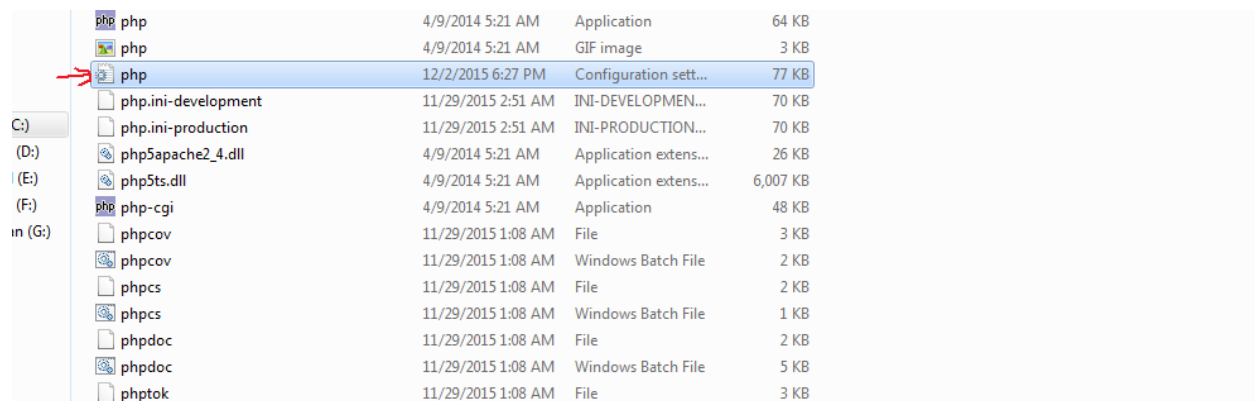


## Making Connections with oracle in php:

At first unlock the database schema of the oracle using sql plus. Don't worry! You have done it in the sessional using the command "alter user hr identified by hr account unlock;" for the schema hr.

(I am discussing for XAMPP. The procedure is almost same for WAMP or others.)

Open C:/xampp/php/php.ini



php	4/9/2014 5:21 AM	Application	64 KB
php	4/9/2014 5:21 AM	GIF image	3 KB
php	12/2/2015 6:27 PM	Configuration sett...	77 KB
php.ini-development	11/29/2015 2:51 AM	INI-DEVELOPMEN...	70 KB
php.ini-production	11/29/2015 2:51 AM	INI-PRODUCTION...	70 KB
php5apache2_4.dll	4/9/2014 5:21 AM	Application extens...	26 KB
php5ts.dll	4/9/2014 5:21 AM	Application extens...	6,007 KB
php-cgi	4/9/2014 5:21 AM	Application	48 KB
phpcov	11/29/2015 1:08 AM	File	3 KB
phpcov	11/29/2015 1:08 AM	Windows Batch File	2 KB
phpcs	11/29/2015 1:08 AM	File	2 KB
phpcs	11/29/2015 1:08 AM	Windows Batch File	1 KB
phpdoc	11/29/2015 1:08 AM	File	2 KB
phpdoc	11/29/2015 1:08 AM	Windows Batch File	5 KB
phptok	11/29/2015 1:08 AM	File	3 KB

Search the file using the work 'extension'. You will find the lines as following

```
998 ;extension=php_intl.dll
999 ;extension=php_imap.dll
1000 ;extension=php_interbase.dll
1001 ;extension=php_ldap.dll
1002 ;extension=php_mssql.dll
1003 ;extension=php_mbstring.dll
1004 ;extension=php_exif.dll ; Must be after mbstring as it depends on it
1005 extension=php_mysql.dll
1006 extension=php_mysqli.dll
1007 ;extension=php_oci8.dll ; Use with Oracle 10gR2 Instant Client
1008 ;extension=php_oci8_11g.dll ; Use with Oracle 11gR2 Instant Client
1009
1010 extension=php_openssl.dll
1011 ;extension=php_pdo_firebird.dll
```

Remove the semicolons.

```
1000 ;extension=php_interbase.dll
1001 ;extension=php_ldap.dll
1002 ;extension=php_mssql.dll
1003 ;extension=php_mbstring.dll
1004 ;extension=php_exif.dll ; Must be after mbstring as it depends on it
1005 extension=php_mysql.dll
1006 extension=php_mysqli.dll
1007 extension=php_oci8.dll ; Use with Oracle 10gR2 Instant Client
1008 extension=php_oci8_11g.dll ; Use with Oracle 11gR2 Instant Client
1009
```

Then you must have to restart the XAMPP to get the effect.

If still there is a problem specially version problem. Then take a zipped folder from me (win32\_11gR2\_database) . Or you may download it from internet.

Extract the zipped folder.

You will find a folder named "instantclient\_11\_2". Extract it anywhere and introduce it in path variable. If you extract it in C drive then the path would be "C:\instantclient\_11\_2".

How to find path variable? Control Panel->System and Security->System-> Advanced system settings-> Environment variables->path

