OpenLDAP – Build libraries only

Libldap\_r : for threads

Libldap : no thread

VS2017 = version 15

# Source

<https://www.openldap.org/software/download/OpenLDAP/openldap-release/>

# Build with make file

<https://github.com/mbooth101/openldap/blob/master/README.md>

# Build with VS vcxproj

<https://github.com/winlibs/openldap>

Download the src code from the above github repo.  
The src code has already the correct patch & include files mentioned in red below 🡺 you don’t have to do anything.

The README states :

* **Available prebuilt libraries**

All prebuilt libraries are available as part of the [PHP SDK](http://windows.php.net/downloads/php-sdk/)

<https://windows.php.net/downloads/php-sdk/deps/vc15/x86/>

Download : libsasl-2.1.27…zip

* **Requirements**
* OpenSSL
* SASL
* **Building**
* Put or symlink the dependency builds into the win32/deps
* Apply openldap.patch
* Replace the headers include/lber\_types.h, include/ldap\_config.h, include/features.h and include/portable.h
* Use the supplied solutions in win32/ and build the Release and Debug configurations
* The builds are now found in the out/ dir

Put the sr code in

D:\Program32bit\openldap-2.4.47

## Building with MSVC2017 (vc15)

D:\Program32bit\openldap-2.4.47\win32\vc15\liblber.sln

A screenshot of a computer

Description automatically generated