

CSC302/CZ3006 Web Server

Server IP Address : **155.69.100.36**

CSC302/CZ3006: Information For Assignment 2

For Assignment 2, the students are required to transfer their softcopy into the web folders assigned to them.

The transfer must be done, latest by one day after the report submission due date. The students must ensure that their web data is workable i.e. able to see the output via browser access.

Upon deadline, the access to the web folder will be blocked. Then, the lab supervisor will access the data to do marking.

The information below will show the students on how to transfer data to the web folder and ensure the data is workable for viewing at the browser:

1. Location of your web folder
2. Accessing your web folder
3. Testing web application. Testing your php file
4. Transferring data by **remote access**

1. Location of your web folder

Pathname: `Z:\\155.69.100.36\\user\\csc302\\labgroupuX`
where your web folder is named as labgroupX

labgroup is your lab group No: ts1, ts2 or tspa1
X is your S/No as indicate in your attendance list

e.g. ts1u1

2. Accessing your web folder

You can access your web folder via the PCs in the lab or Software Project Lab(N4-b1b-11)

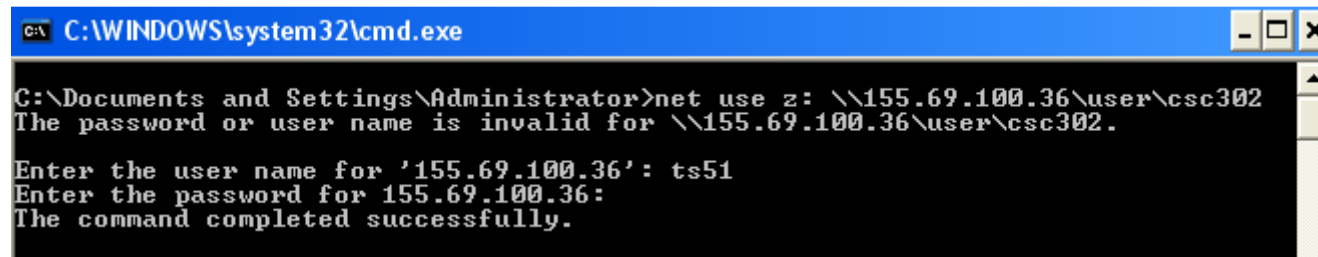
The pathname and content of your web folder when you open your Window Explorer to access your Web Folder as shown in the example below :

Step 1: Go to command prompt

Step 2: type

`net use z: \\155.69.100.36\\user\\csc302`

Enter the user name, password



```
C:\WINDOWS\system32\cmd.exe
C:\Documents and Settings\Administrator>net use z: \\155.69.100.36\\user\\csc302
The password or user name is invalid for \\155.69.100.36\\user\\csc302.

Enter the user name for '155.69.100.36': ts51
Enter the password for 155.69.100.36:
The command completed successfully.
```

Select "My Computer", a network drive : Z

The screenshot shows the Windows XP 'My Computer' window. The left sidebar contains 'System Tasks', 'Other Places', and 'Details'. The 'Details' pane shows information for the selected network drive 'csc302 on '155.69.100.36\user' (Z:)'. The main pane displays a table of drives, with the 'Network Drives' section containing the selected drive. A red circle highlights the 'Network Drives' section and the 'Details' pane.

My Computer

File Edit View Favorites Tools Help

Back Forward Up Search Folders Folder Sync

Address My Computer

System Tasks

- View system information
- Add or remove programs
- Change a setting

Other Places

- My Network Places
- My Documents
- Control Panel

Details

csc302 on '155.69.100.36\user' (Z:)
Network Drive
File System: NTFS
Free Space: 18.0 MB
Total Size: 18.0 MB

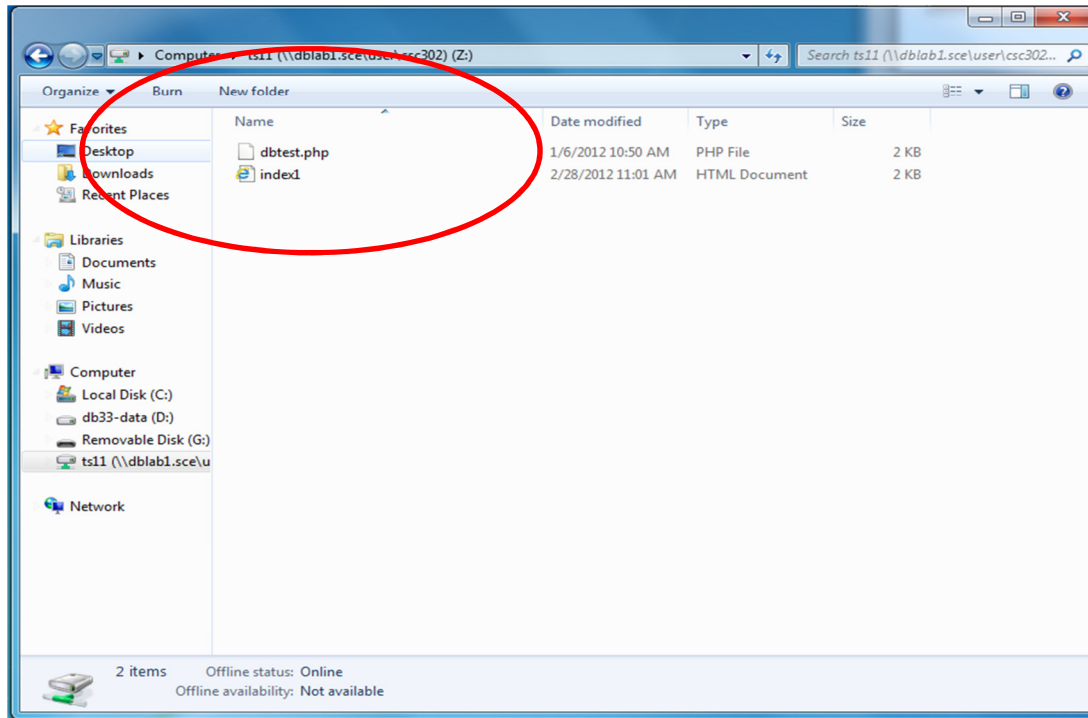
Name	Type	Total Size	Free Space	Comments
Hard Disk Drives				
Local Disk (C:)	Local Disk	193 GB	141 GB	
New Volume (D:)	Local Disk	39.3 GB	38.9 GB	
Local Disk (F:)	Local Disk	101 MB	84.0 MB	
Devices with Removable Storage				
3½ Floppy (A:)	3½-Inch Floppy Disk			
DVD-RW Drive (E:)	CD Drive			
Network Drives				
csc302 on '155.69.100.36\user' (Z:)	Network Drive	18.0 MB	18.0 MB	

csc302 on '155.69.100.36\user' (Z:)
Free Space: 18.0 MB
Total Size: 18.0 MB

Open the network drive z:, the folder should contain dbtest.php and index.htm these two files.

If you cannot find these two files, copy from lab PC C drive folder:csc302/cz3006.

For assignment 2, students are required to transfer their softcopy into this web folders assigned to them.



3. Testing web application

Your web folder is password-protected, only users with valid username and password can access your web folder via the browser.

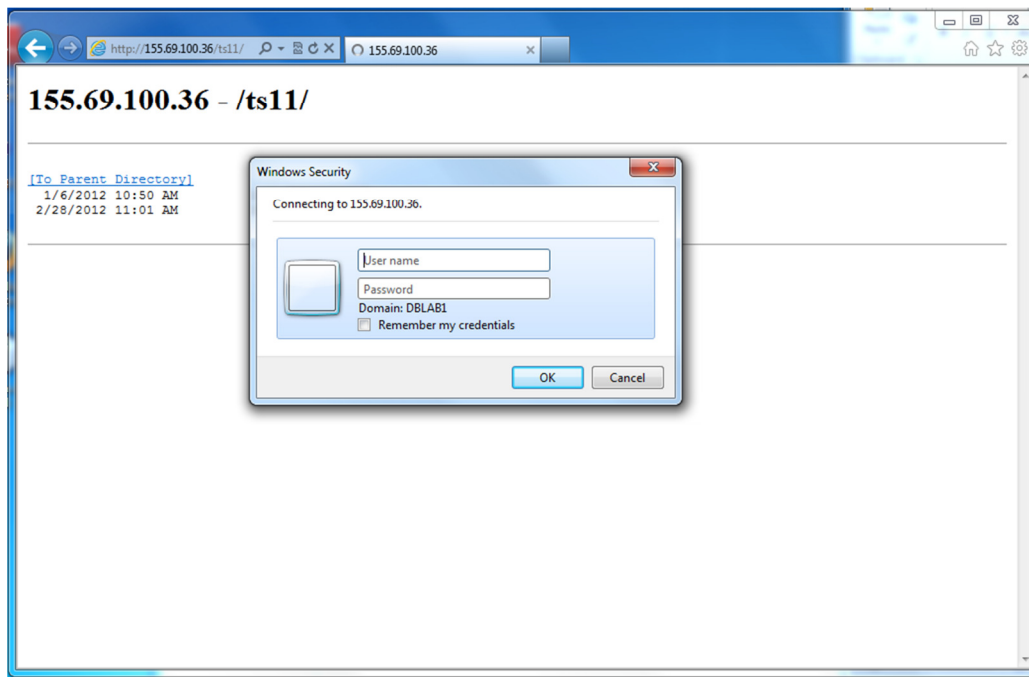
The URL to view your output in the **browser**: `http://155.69.100.36/[your login account]`

eg: `http://155.69.100.36/ts1u25`

You must do the following correctly in order to access your data via the browser, under your Home Directory

Your web folder is password protected, only users with valid username and password can access via the browser.

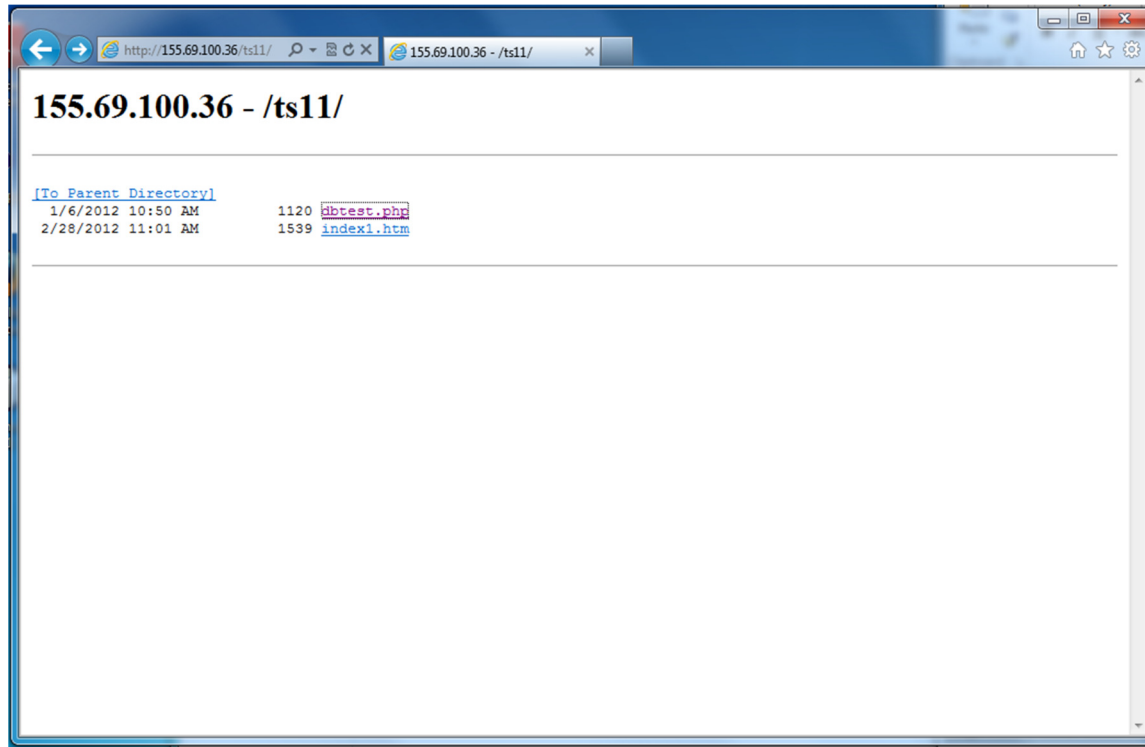
Via browser access, it will prompt you for username & password shown in the example below:



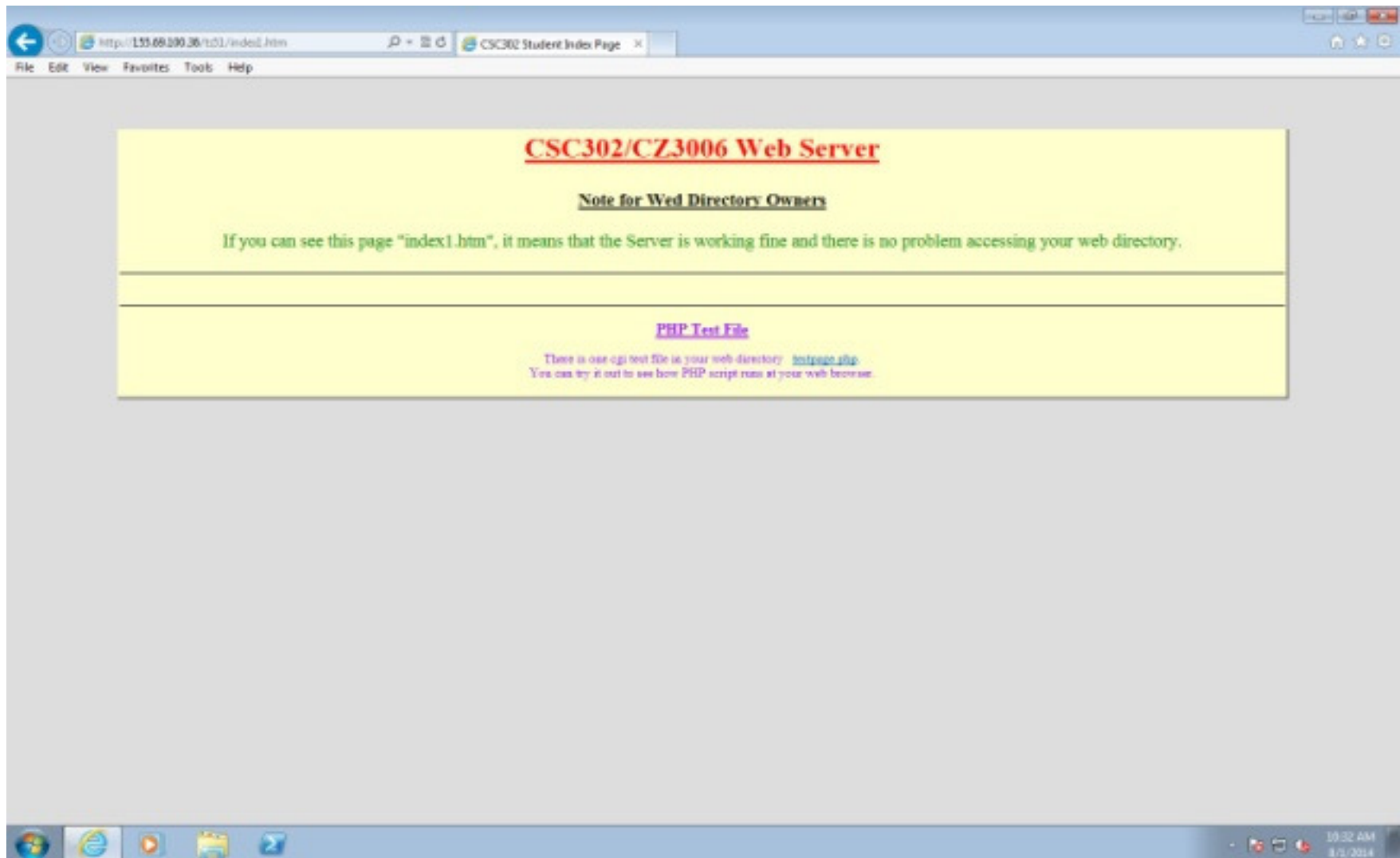
- Upon successful login, you should be able to see the file listing as shown.

In your web folder, there are two files “**index1.htm**” and “**dbtest.php**” for testing purpose. Two default files “index1.htm” and “**testpage.php**” are stored within each web home folder.

Remark: If you cannot find these two files, copy from lab PC c drive folder :csc302/cz3006 to your web home folder



- Click on “index1.htm”, it will display as below, this shows that all files with htm and html extension are supported by the web server.



- Similarly, click on “**testpage.php**” will display as below, this shows that the web server also supports *.php scripting.



4. Transferring data by remote access

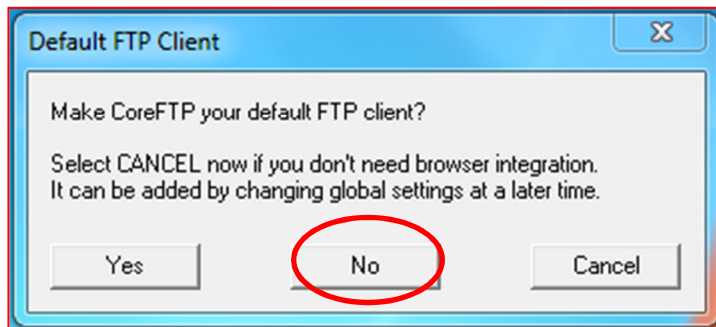
You can ftp your files from your own PC (connecting to NTU network) to your web folder by using the method as shown.

Use your account username and password to login.

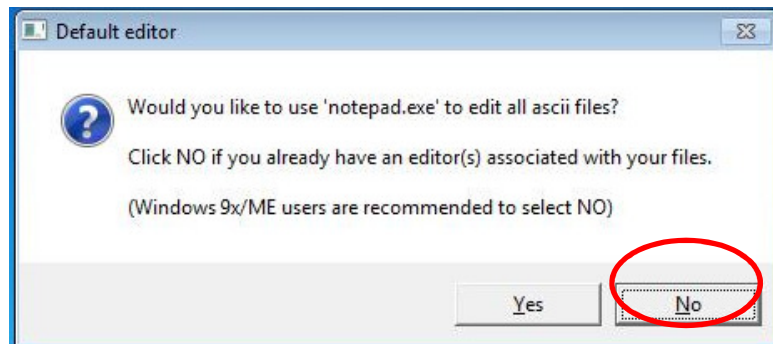


The following is the example of using “CoreFTP” to transfer the web data.

- Click “No” to continue.



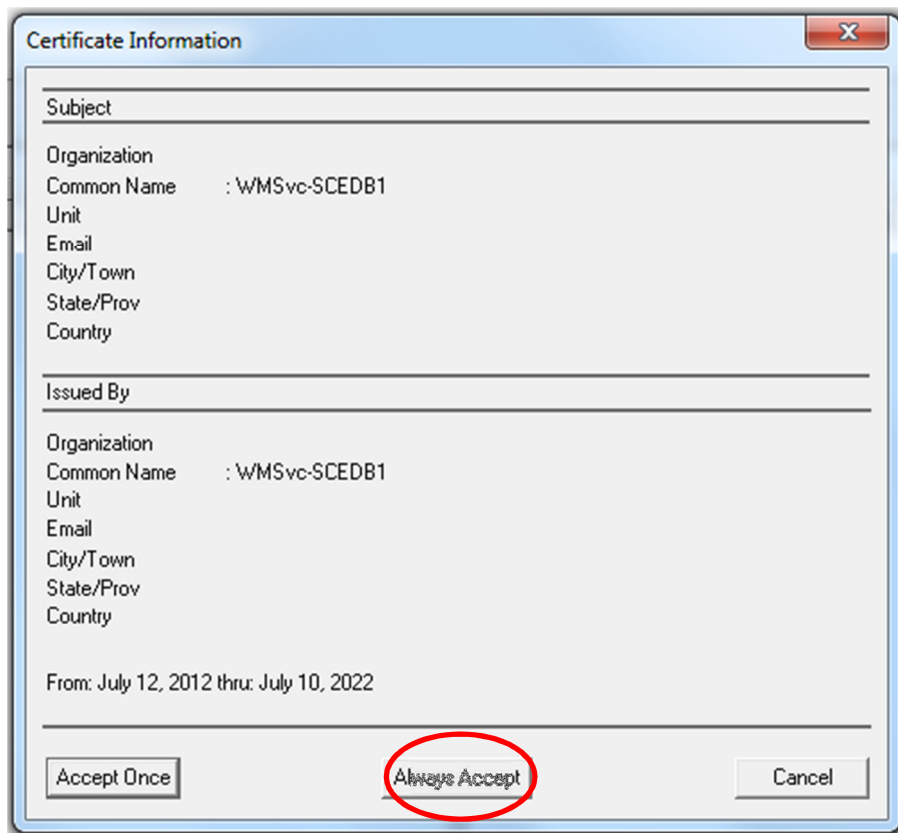
- Click “No” to continue.



- Use your username to login as shown below:

The screenshot shows the 'Site Manager' dialog box. On the left is a list of sites with 'db33' selected. The right pane contains configuration fields for the selected site. Several fields are circled in red: 'Site Name' (containing 'db33'), 'Host / IP / URL' (containing '155.69.100.36'), 'Username' (containing 'ts61'), 'Password' (containing four asterisks), 'Port' (containing '7021'), 'Connection' (a dropdown menu set to 'AUTH SSL'), and the 'Connect' button at the bottom. Other visible fields include 'Timeout' (60), 'Retries' (2), 'Anonymous' checkbox, 'Don't save password' checkbox, 'Use Proxy' checkbox, and 'SSL Options' (with 'SSL Listings', 'SSL Transfer', 'OpenSSL', and 'Clear (CCC)' checked, and 'Windows SSL' unchecked). Buttons at the bottom include 'New Site', 'New Category', 'Connect', 'Connect Manager', and 'Close'.

Click **“Always Accept”** to continue



A screenshot of a Windows-style dialog box titled "Certificate Information". The dialog box has a blue title bar with a close button (X) in the top right corner. The main area is divided into sections by horizontal lines. The first section is labeled "Subject" and contains the text "Organization Common Name : WMSvc-SCEDB1". Below this, there are labels for "Unit", "Email", "City/Town", "State/Prov", and "Country", but they are empty. The second section is labeled "Issued By" and contains the same text "Organization Common Name : WMSvc-SCEDB1" and the same empty labels for "Unit", "Email", "City/Town", "State/Prov", and "Country". At the bottom of the main area, it says "From: July 12, 2012 thru: July 10, 2022". At the very bottom of the dialog box, there are three buttons: "Accept Once", "Always Accept", and "Cancel". The "Always Accept" button is circled in red.

Certificate Information

Subject

Organization
Common Name : WMSvc-SCEDB1
Unit
Email
City/Town
State/Prov
Country

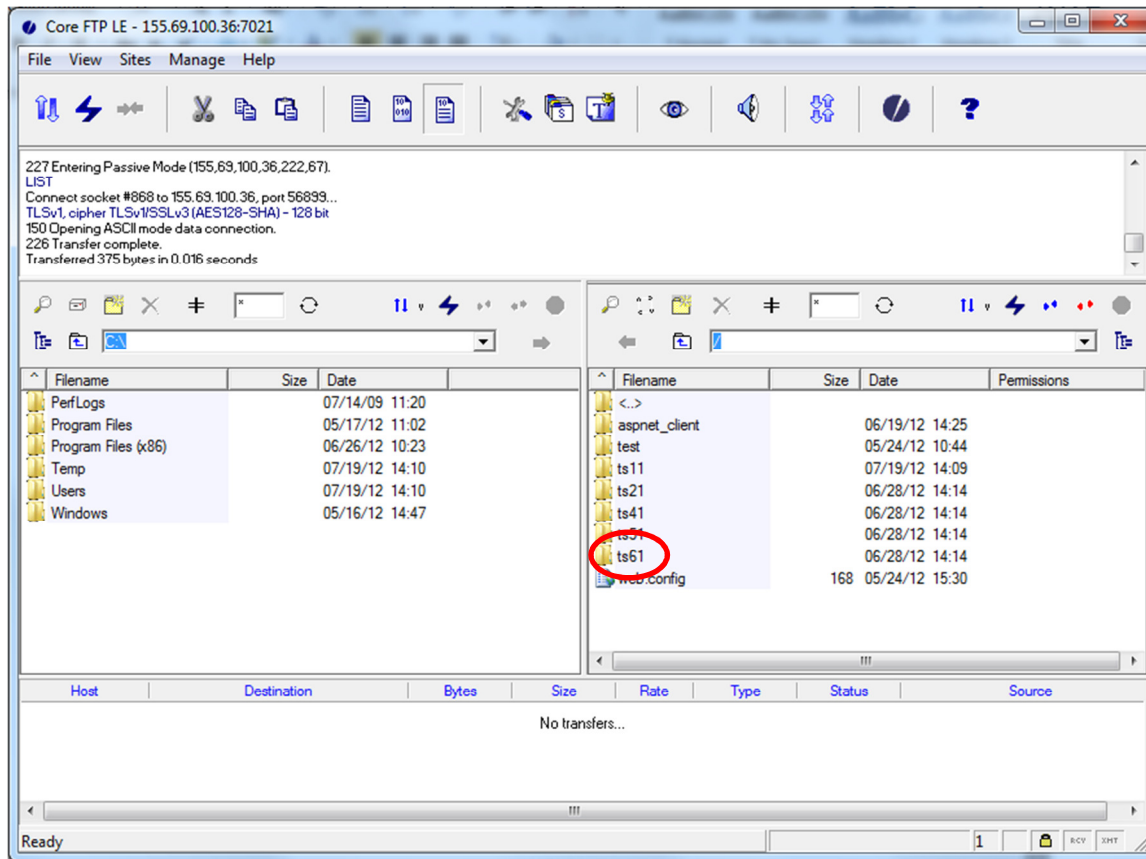
Issued By

Organization
Common Name : WMSvc-SCEDB1
Unit
Email
City/Town
State/Prov
Country

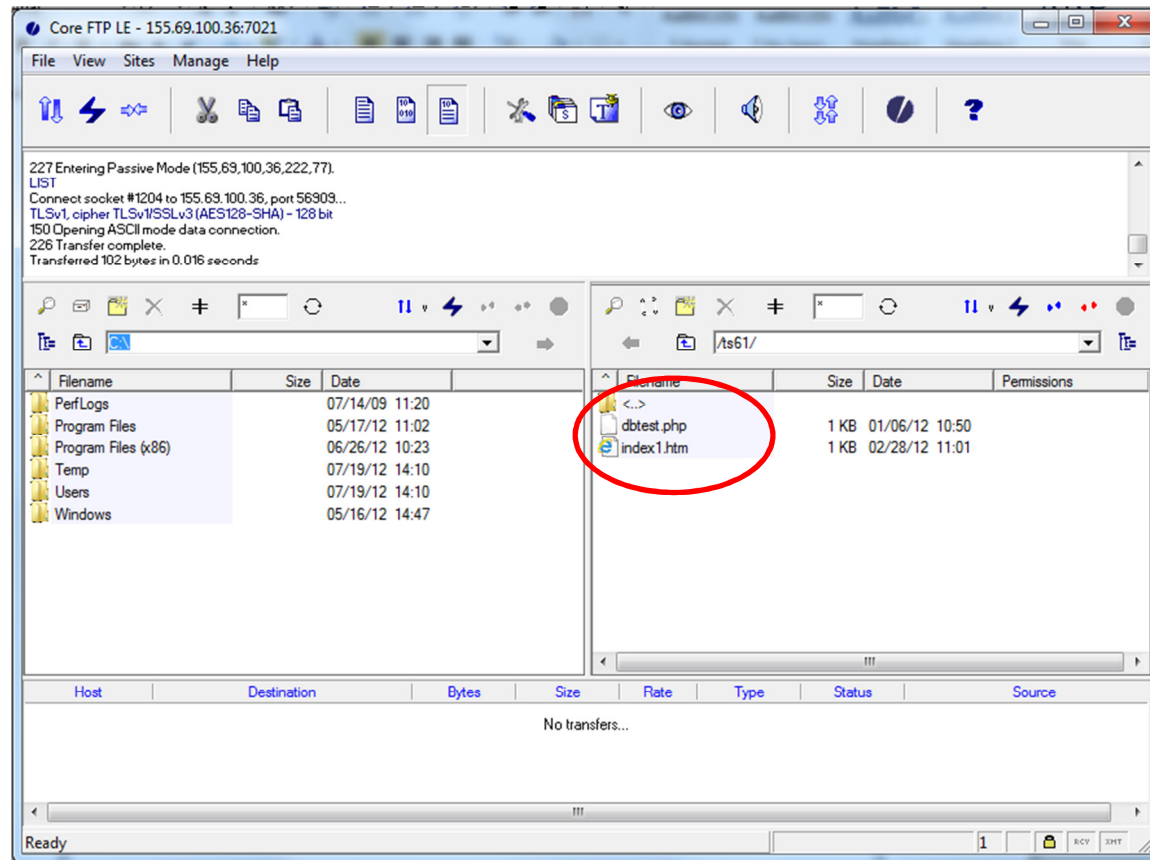
From: July 12, 2012 thru: July 10, 2022

Accept Once **Always Accept** Cancel

- Upon successful login, you should be able to see the file listing as shown.
- Select and double your own folder.



- In your folder, there are two files “**index1.htm**” and “**dbtest.php**” for testing purpose.



~The End~