

IndexU Deluxe Upgrade Guide

IndexU Deluxe Upgrade Guide written by Bruce J Peresky © 2009 All Rights Reserved.

No portion of this document may be duplicated without written consent of the author.

IndexU © 2009 NiceCoder, All Rights Reserved

Additional guides for IndexU can be found at IndexUSupport.com

[Nicecoder Forums](#) [Nicecoder Support](#)

[Step 1 - Server Test](#)

[Step 2 - Uploading your files](#)

[Step 3 - Completing The Upgrade](#)

[Step 4 - Admin panel at a glance](#)

Backup

Please ensure you have a complete backup of your website and database before proceeding with this upgrade. While I have never had an issue during an upgrade, if a user makes a mistake or misses a step it could be fatal.

Step 1 - Server Test

The first step users should take is to download and then upload the server test script. The server test script can be downloaded from the [Nicecoder forums](#)

Extract the file out of the zip archive. This is what you should now see



Using your FTP program upload the file to the site you are going to upgrade.

The screenshot shows the FlashFXP interface with a local browser window. The local browser shows a directory listing for 'server_test' with one file selected: 'server_test.php' (3,944 bytes, PHP File, modified 14/05/2008 09:04). A context menu is open over this file, listing actions such as Transfer, Edit, and Refresh. The remote browser window shows a directory listing for '/domains/test.moparmuscle.net/public_html/' with 16 folders and 66 files. The status bar at the bottom indicates '0 Folders, 1 File, 1 Total, 1 Selected (3,944 bytes)' for the local browser and '16 Folders, 66 Files, 82 Total' for the remote browser. The local path is 'C:\Documents and Settings\Administrator\Desktop\server_test'. The bottom panel shows a log of FTP commands and responses, including 'STOR server_test.php', '150 Opening ASCII mode data connection for server_test.php', '226 Transfer complete', and 'Transfer queue completed'.

Name	Size	Type	Modified
Parent Directory			
server_test.php	3,944	PHP File	14/05/2008 09:04

Name	Size	Date
Parent Directory		
admin	4,096	10/07/08
admin_tpl	4,096	10/07/08
backup	4,096	10/07/08
blocks	4,096	10/07/08
cache	4,096	10/07/08
cgi-bin	4,096	10/07/08
cp	4,096	10/07/08
filters	4,096	10/07/08
install	4,096	10/07/08
lang	4,096	10/07/08
lib	4,096	10/07/08
payment	4,096	10/07/08
soap	4,096	10/07/08
templates_c	4,096	10/07/08
themes	4,096	10/07/08
upload_files	4,096	10/07/08
.htaccess	566	10/07/08
400.shtml	515	08/05/08
401.shtml	515	08/05/08
403.shtml	515	08/05/08

Name	Target	Size	Remark

```

STOR server_test.php
150 Opening ASCII mode data connection for server_test.php
226 Transfer complete
Transferred: server_test.php 3,944 bytes in 0.23 (3.944KB)
TYPE A
200 Type set to A
PORT 192,168,0,100,16,186
200 PORT command successful
LIST -al
150 Opening ASCII mode data connection for file list
226 Transfer complete
Transfer queue completed
Transferred 1 file totaling 3,944 bytes in 1.38 (3.85KB)
Idle. (00:05)

```

View the test file online to ensure that your host can support IndexU Deluxe

Indexu Deluxe Server Compatibility Test

PHP 5.1.0 ... **ok** (5.2.5)

PHP module MySQL ... **ok**

PHP module GD ... **ok**

PHP module ZLib (optional) ... **ok**

PHP module Curl (optional) ... **ok**

PHP module socket connection (optional) ... **ok**

PHP module XML (optional) ... **ok**

PHP configuration asp_tags ... **ok** (off)

PHP configuration safe_mode ... **failed** (off)

Apache mod-rewrite module (optional) ... **ok**

© nicecoder.com 2000-2008



Note

If you see one of the following items fail you may still be able to use IndexU Deluxe but you may have reduced functionality.

PHP module ZLib (optional)

PHP module Curl (optional)

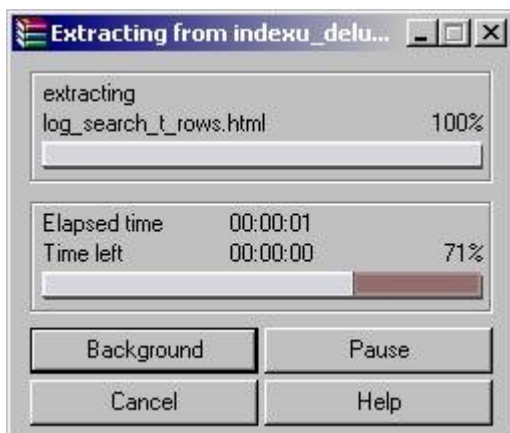
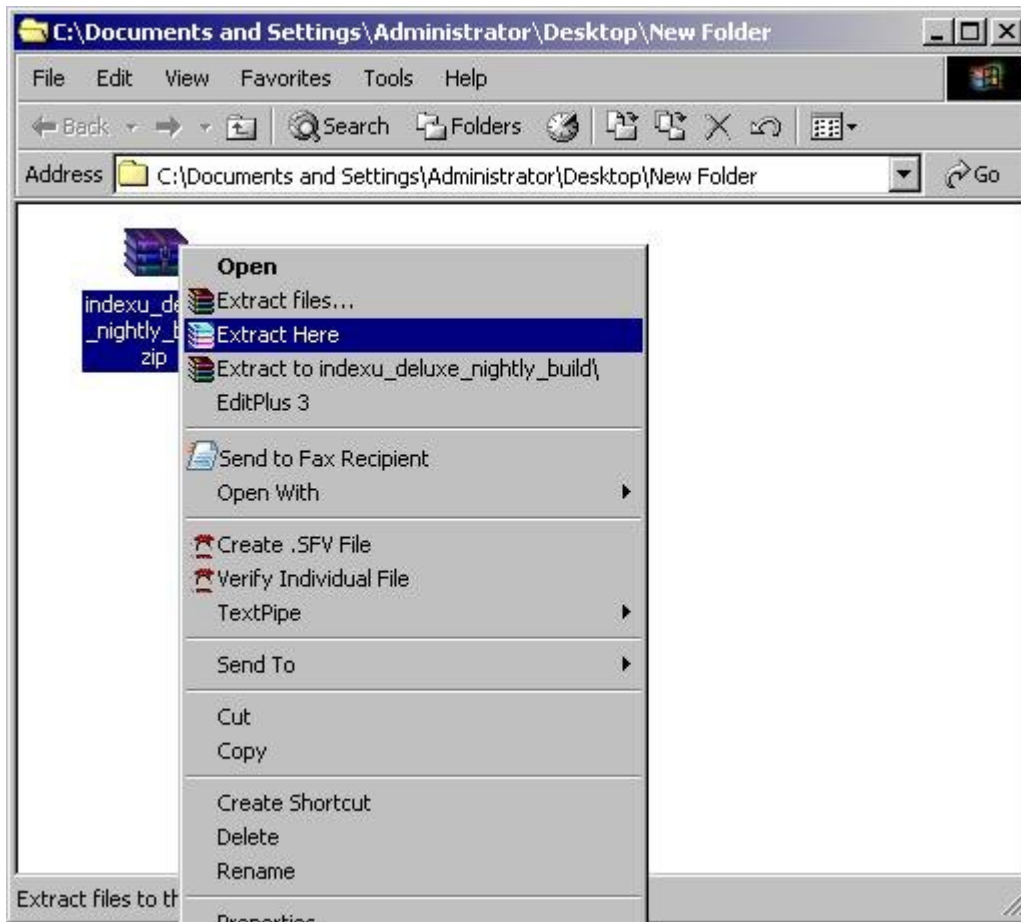
PHP module socket connection (optional)

Apache mod-rewrite module (optional)

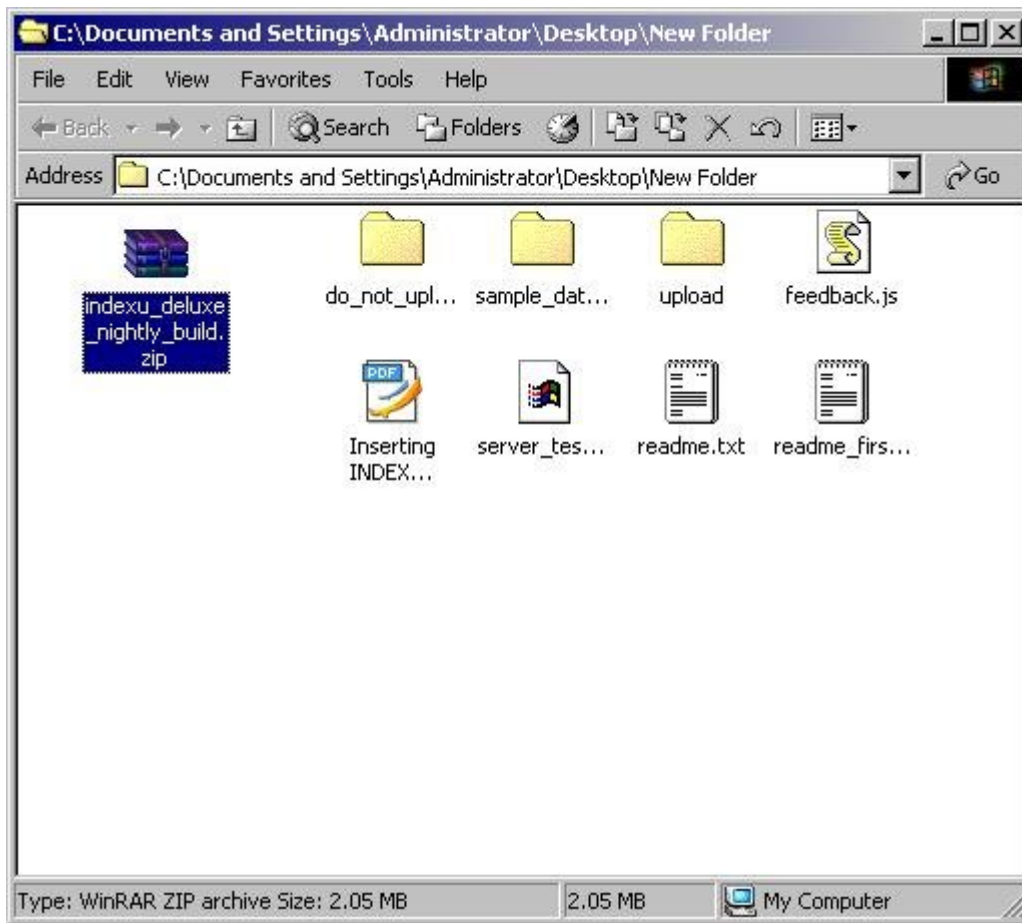
Step 2 - Uploading your files

The first step in uploading your files is to extract the files from your zip file. There are many programs which handle zip files so your may be different. Just remember that no matter what program you use to unzip or uncompress your files, you just need to remember what folder you put them in.

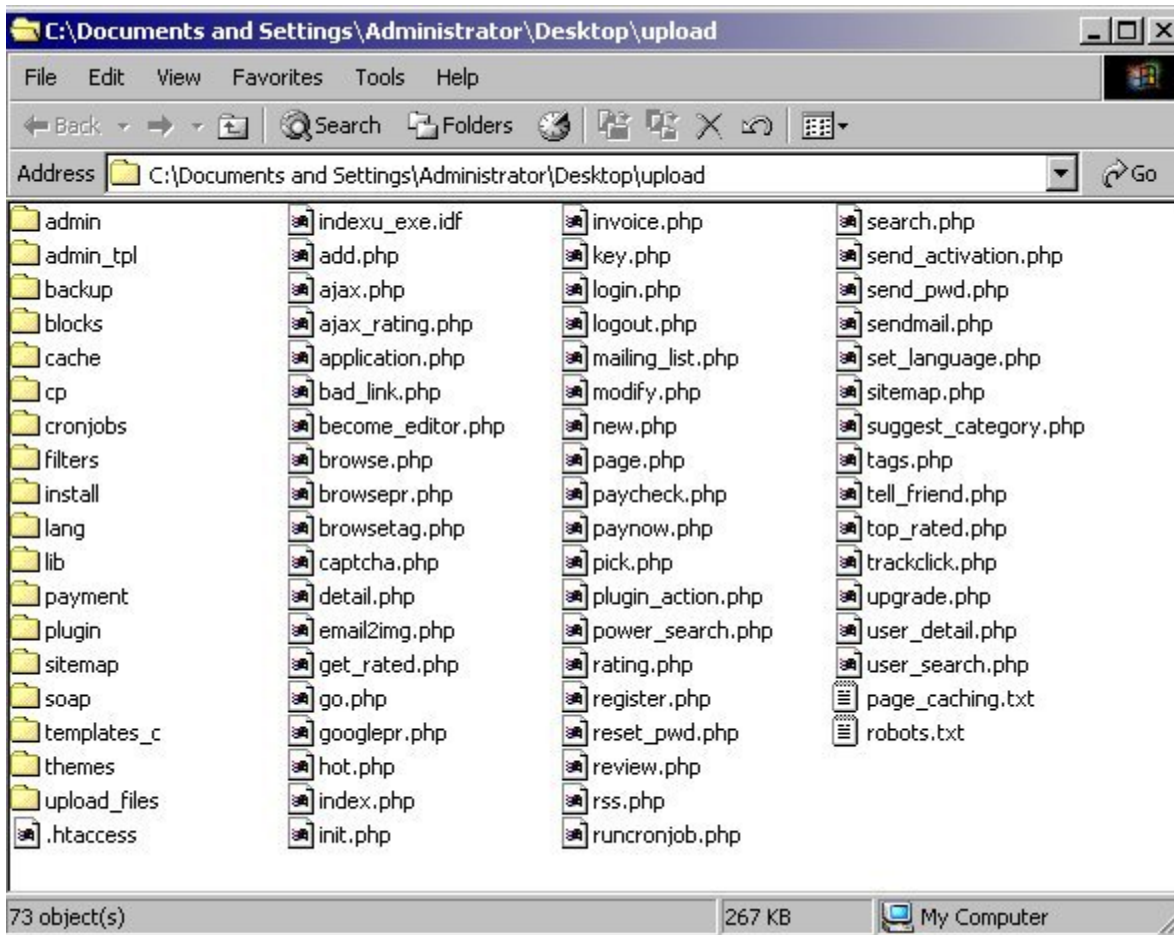
The following images depict unzipping the IndexU package.



Now you are left with the extracted files in a new folder as show below.



At this time we only want to worry about the installation so you can open up the folder titled "upload". Below you see the contents of the upload folder.



Now we need to start the FTP client in order to upload the files to your server. There are hundreds of FTP clients available on the internet so what you see will probably be different from what you have. The basic operation is the same however. Most FTP clients show you two windows. Typically on the left is your local machine (your computer) and on the right window is your web server.

Extremely Important Upgrade Notes

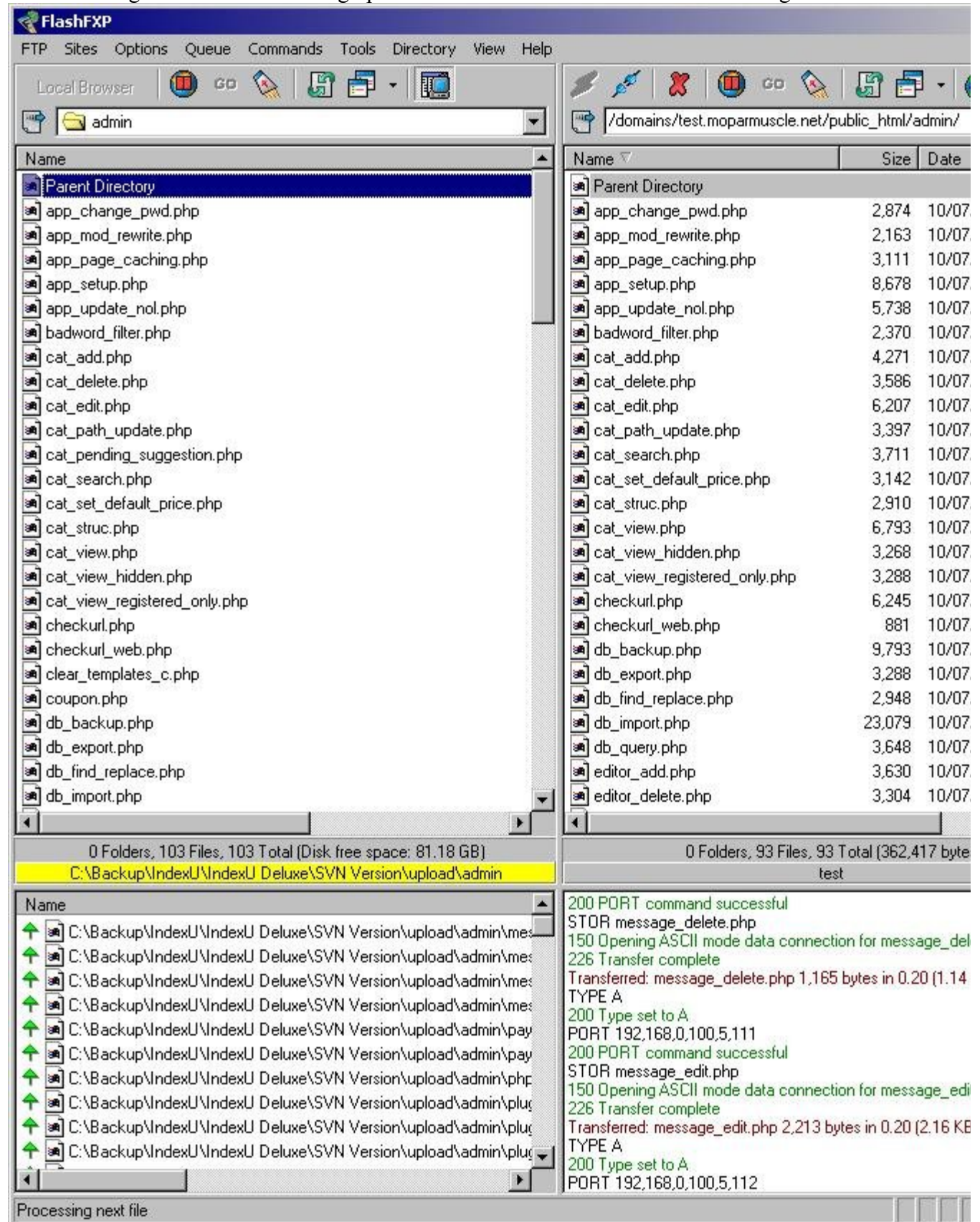
At this time you **MUST** download the following files from your current IndexU installation and save them in a different location.

application.php
 key.php
 .htaccess
 /payment/*.inc.php

Failure to download these files will result in issues. Download them into a new folder as you may need them later.

IMPORTANT NOTE! THE FULL VERSION OF INDEXU REQUIRES PHP FILES TO BE UPLOADED IN ASCII MODE. USING BINARY MODE FOR PHP FILES CAN CAUSE SERIOUS PROBLEMS AND MAY MAKE YOUR SITE NOT FUNCTION! IMAGES ARE ALWAYS UPLOADED USING BINARY MODE.

The next image shows the files being upload to the server. You should see something similar to this.

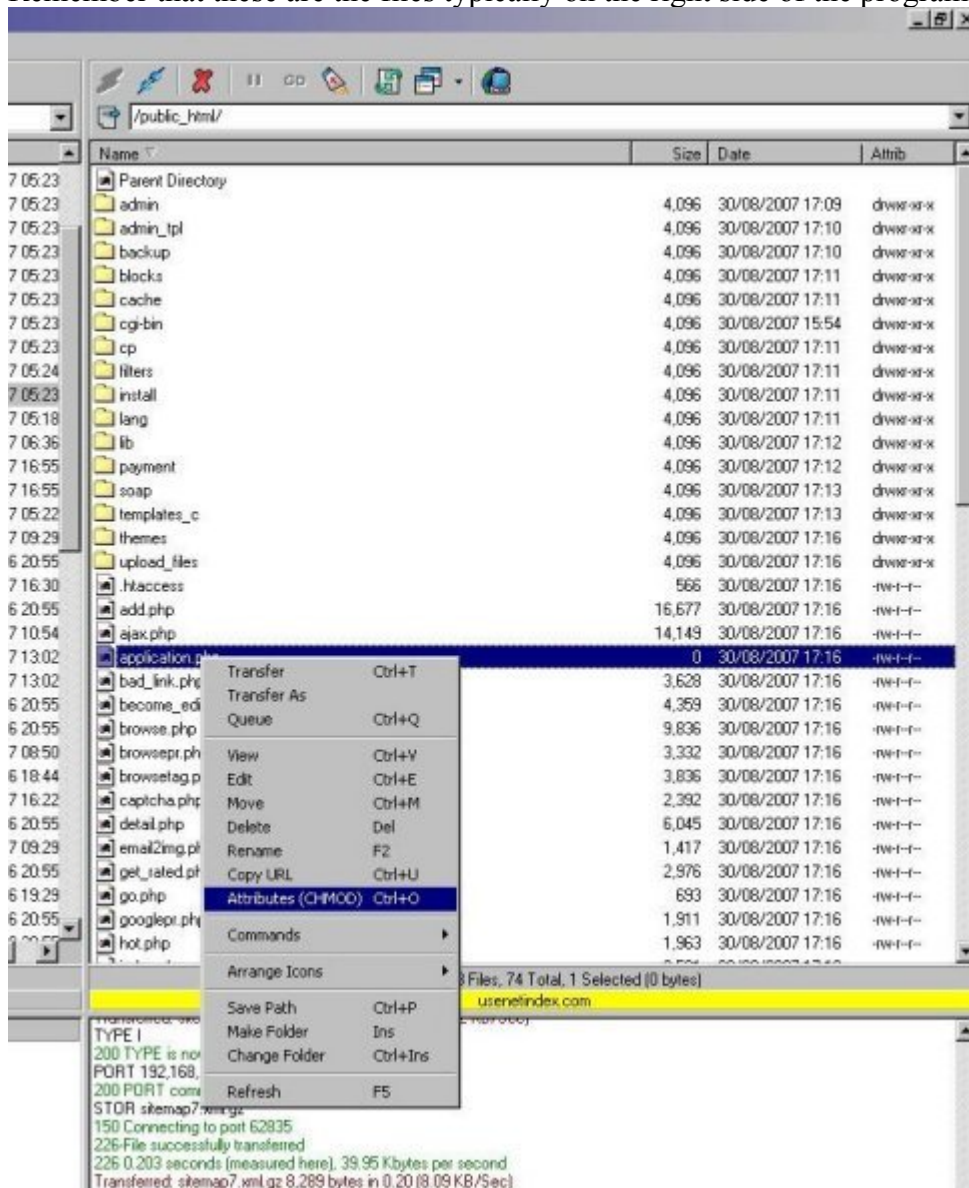


Once the upload is complete we need to perform some actions so IndexU is able to function. This action is called CHMOD and what it does is changes the permission on the server. Again most FTP clients are able to use the CHMOD function by right clicking on a file and choosing CHMOD or Change Permissions. By default files usually have permissions of 644 and folders have permissions of 755. IndexU requires a number of folders and files to have permissions of 777.

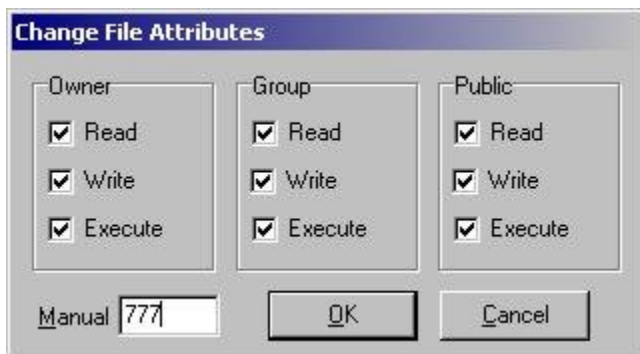
SPECIAL NOTE - Some web servers and some web hosting companies do not allow the user of 777 permissions for files. If this is the case then using 666 for files is just fine.

Note: Since this is an upgrade many files will already have the correct permissions set. However many files have changed and you must still complete this step.

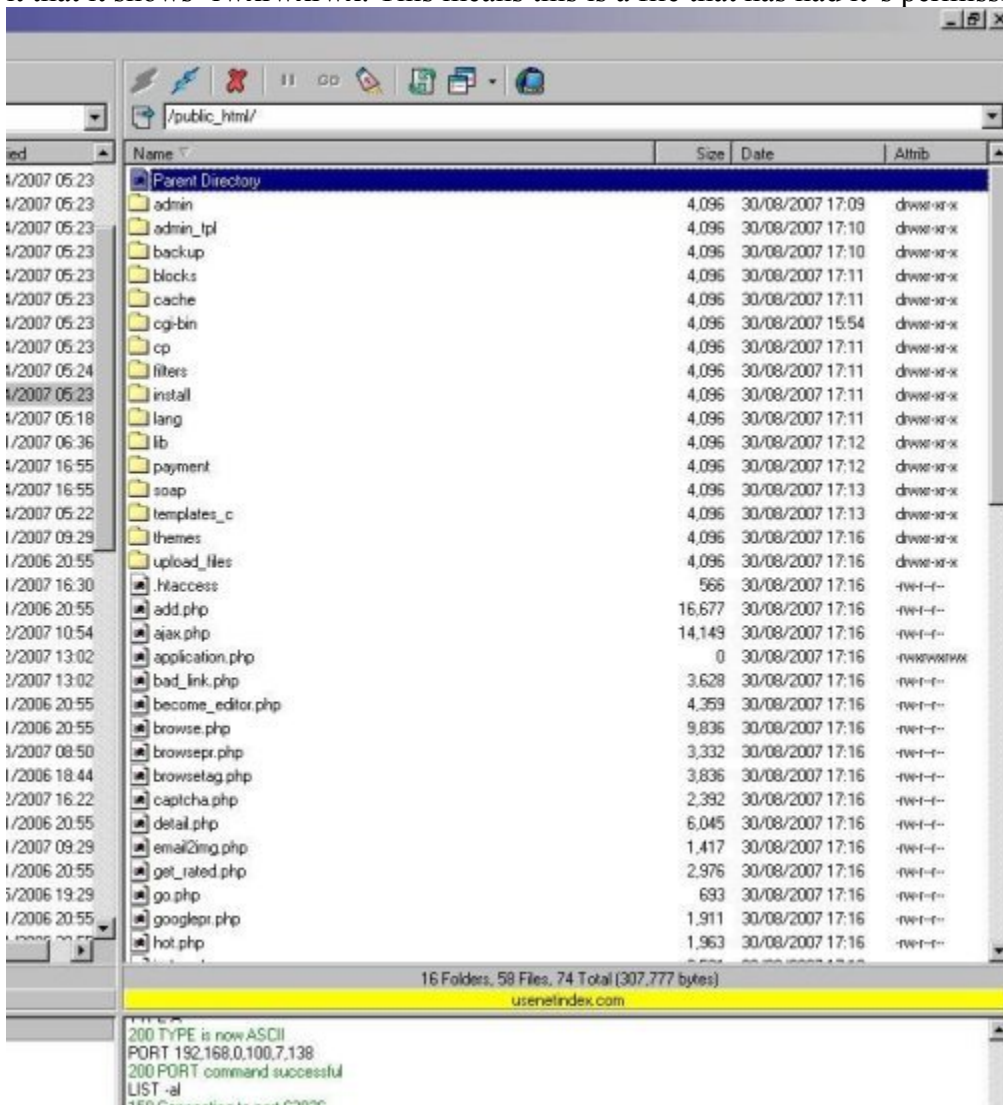
Below is a screen shot of what you will see when you right click on a file that is on the web server. Remember that these are the files typically on the right side of the program.



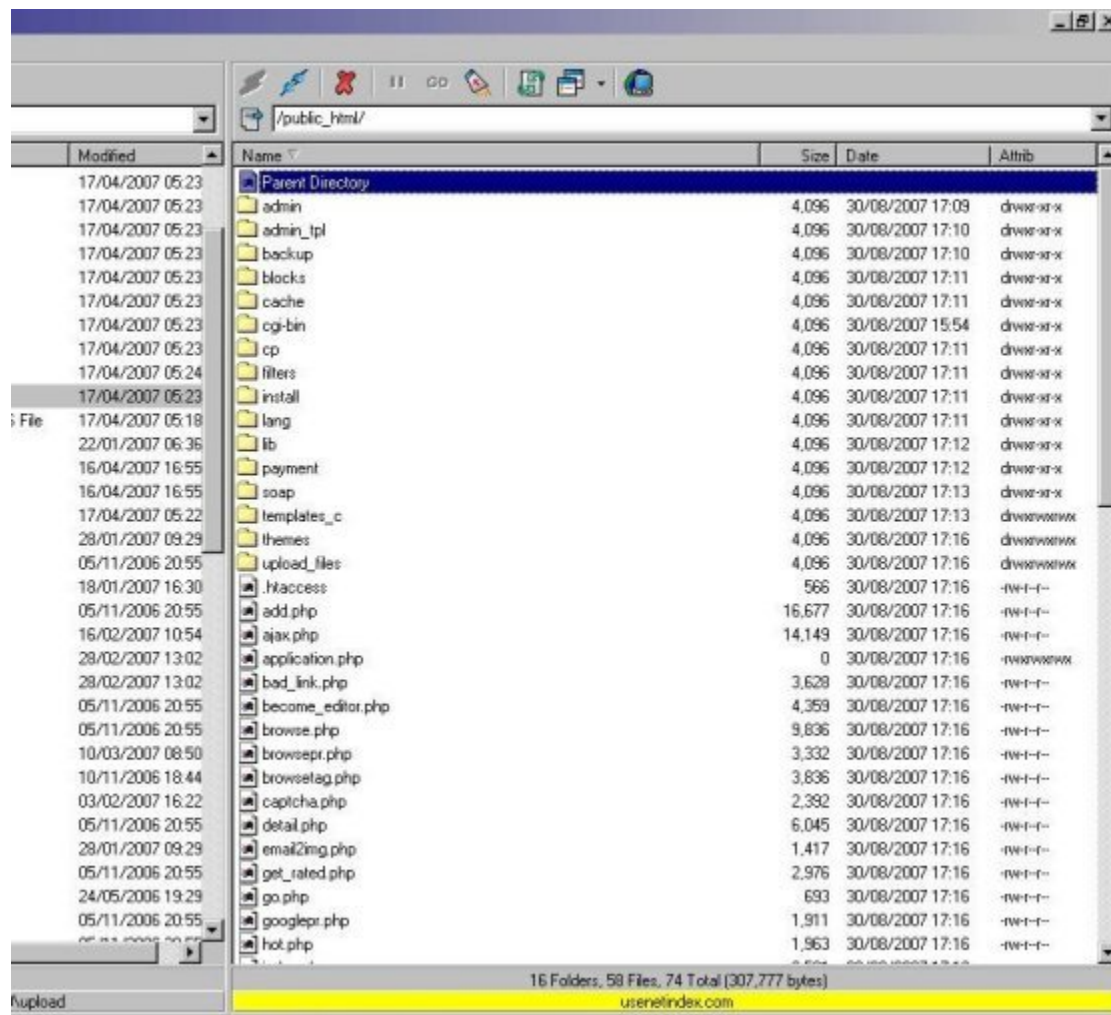
Next is a typical window that you see after you right click on the file. You can choose to change the number at the bottom to 777 or to check all the boxes that are there.



Finally you see the file that we changed permissions on. Look at application.php and you can see beside it that it shows -rwxrwxrwx. This means this is a file that has had it's permissions changed to 777.



The next screen shows some directories that have had their permissions changed to 777 and they show drwxrwxrwx.



The list of files and folders that need to have their permissions changed are below. One special note is that on some web servers you may not see the file called .htaccess. If not that's ok and it's nothing to worry about.

You need to CHMOD the following files

- .htaccess
- application.php
- page_caching.txt

Folders to CHMOD to 777 are

- backup
- cache
- sitemap
- templates_c
- themes
- upload_files

Inside the /payment/ directory you need to CHMOD the following files to 777

- 2co.inc.php
- alertpay.inc.php
- alertpay-subscriptions.inc.php
- authorizenet.inc.php
- egold.inc.php
- moneybookers.inc.php
- paypal.inc.php
- paypal-subscriptions.inc.php

Inside the /themes/ directory you need to CHMOD the following directory to 777

- kosmos

Inside the /kosmos/ directory you need to CHMOD the following directories to 777

- blocks
- cp
- rss

Finally you need to CHMOD all files in the following directories to 777

- kosmos
- blocks
- cp
- rss

[Return to the top](#)

Step 3 - Completing Installation

At this point you will now need some of the files you saved earlier. Use your FTP client to upload the following two files and overwrite the files that are currently on your server

application.php
key.php

Note - Failure to upload these two files will result in IndexU not upgrading and operating properly.

Now it is time to open your internet browser again and complete your installation of IndexU. Go to <http://www.yourdomain.com/install/install.php> and you will see the following screen.

The screenshot shows the 'Welcome' screen of the INDEXU Deluxe 1.0 installation. On the left, a vertical navigation menu contains the following items: 'Welcome' (highlighted in blue), 'Checking Server', 'Checking File Permission', 'Application Setting', 'Prepare Database', and 'Finish'. The main content area has a light gray background with the title 'INDEXU Deluxe 1.0 Installation' in large, bold black font. Below the title, the text reads: 'Welcome to INDEXU Deluxe 1.0 installation!' followed by 'Please follow the steps carefully. If you have any troubles, do not hesitate to contact our support department.' In the bottom right corner, there is a 'Next Step' button. At the bottom center, there is a copyright notice '© nicecoder.com 2000-2008' and two small logos: 'INDEXU DELUXE' and 'INDEXU FORUM'.

Clicking on the button that says NEXT STEP will take you to the following screen.

The screenshot shows the 'Checking Server' screen of the INDEXU Deluxe 1.0 installation. The left navigation menu is identical to the previous screen, but 'Checking Server' is now highlighted in blue. The main content area has a light gray background with the title 'Checking Server' in large, bold black font. Below the title, the following server status information is displayed: 'PHP 5.1.0 ... Installed (current version: 5.2.5)', 'PHP module MySQL is Installed', 'PHP module ZLib is Installed', 'PHP module Curl is Installed', 'PHP module GD is Installed', and 'PHP module XML is Installed'. In the bottom right corner, there is a 'Next Step' button. At the bottom center, there is a copyright notice '© nicecoder.com 2000-2008' and two small logos: 'INDEXU DELUXE' and 'INDEXU FORUM'.

Everything should be green here. If it is not go back to step 1 and view the results of the server test script. If the item is shown as optional and it appears in red then it is fine to proceed with installation. Click on NEXT STEP again to the the next screen

Welcome
Checking Server
Checking File Permission
Application Setting
Prepare Database
Finish

Checking File Permission

```

../htaccess .... writeable
../application.php .... writeable
../page_caching.txt .... writeable
../backup .... writeable
../cache .... writeable
../payment/paypal.inc.php .... writeable
../payment/paypal-subscriptions.inc.php .... writeable
../payment/2co.inc.php .... writeable
../payment/egold.inc.php .... writeable
../payment/authorizenet.inc.php .... writeable
../templates_c .... writeable
../themes .... writeable
../upload_files .... writeable

```

Checking template files:

```

../themes/kosmos/add_error.html .... writeable
../themes/kosmos/add_form.html .... writeable
../themes/kosmos/ajax.js .... writeable
../themes/kosmos/bad_link_form.html .... writeable
../themes/kosmos/become_editor_form.html .... writeable
../themes/kosmos/blocks.css .... writeable
../themes/kosmos/browse.html .... writeable
../themes/kosmos/browsepr.html .... writeable
../themes/kosmos/browsetag.html .... writeable
../themes/kosmos/calendar-en.js .... writeable
../themes/kosmos/calendar-setup.js .... writeable
../themes/kosmos/calendar.js .... writeable
../themes/kosmos/categories.enable.js.php .... writeable
../themes/kosmos/cp.css .... writeable
../themes/kosmos/custom_field_form_rows.html .... writeable
../themes/kosmos/custom_page_template.html .... writeable
../themes/kosmos/detail.html .... writeable
../themes/kosmos/detail_link.html .... writeable
../themes/kosmos/footer.html .... writeable
../themes/kosmos/generic.html .... writeable
../themes/kosmos/get_rated_code.html .... writeable
../themes/kosmos/get_rated_search.html .... writeable
../themes/kosmos/get_rated_search_rows.html .... writeable
../themes/kosmos/get_rated_select.html .... writeable
../themes/kosmos/header.html .... writeable
../themes/kosmos/hot.html .... writeable

```

Again everything should be green here. If anything is red it means you missed changing permissions and

need to go back to Step 2. Once everything is green you may proceed to click on NEXT STEP again and see the following.

The screenshot shows the 'Prepare Database' step of the IndexU Deluxe Upgrade Wizard. On the left is a vertical navigation menu with the following items: Welcome, Checking Server, Checking File Permission, Application Setting, **Prepare Database** (highlighted), and Finish. The main content area has the title 'Prepare Database' and the instruction 'Select your installation type:'. Below this are seven radio button options: 'Upgrade from Indexu 5.4.x' (selected), 'Upgrade from Indexu 5.3.x', 'Upgrade from Indexu 5.2.x', 'Upgrade from Indexu 5.1.x', 'Upgrade from Indexu 5.0.x', 'Upgrade from Indexu 3.2', and 'Reinstall (no need to create/upgrade database)'. A 'Next Step' button is located in the bottom right corner. At the bottom center, there is a copyright notice '© nicecoder.com 2000-2008' and two buttons: 'INDEXU DELUXE' and 'INDEXU FORUM'.

Clicking on NEXT STEP you should be greeted with the following screen. Click on NEXT STEP to continue

The screenshot shows the 'Prepare Database' step of the IndexU Deluxe Upgrade Wizard after successful completion. The navigation menu on the left is identical to the previous screenshot, with 'Prepare Database' highlighted. The main content area has the title 'Prepare Database' and the message 'SQL query executed successfully.'. A 'Next Step' button is located in the bottom right corner. At the bottom center, there is a copyright notice '© nicecoder.com 2000-2008' and two buttons: 'INDEXU DELUXE' and 'INDEXU FORUM'.

You should now see the following screen.

Welcome	<h2>Installation Complete</h2> <p>You have successfully installed IndexU! Please delete this /install folder to secure to your web site. Thank you and enjoy our product.</p> <p>Go to admin panel</p>
Checking Server	
Checking File Permission	
Application Setting	
Prepare Database	
Finish	

© nicecoder.com 2000-2008



At this time please delete the /install/ directory with your FTP client to prevent users from causing issues with your installation.

Your upgrade is now complete and your new copy of IndexU Deluxe is already running. If you click on the link at the top right corner of your IndexU admin panel that says Go To Public Area you will be taken to the web site that your users will see when they visit.



Congratulations on getting your copy of IndexU upgraded to IndexU Deluxe. Your next step is to continue to fine tune your installation of IndexU and to customize it for your own use.

Post installation notes

The files you saved previously may be need at this point.

Since you should always overwrite the payment modules during an upgrade to take advantage of any fixes, you will need to edit the new payment modules on the site to add your payment email address. The payment files are located in /payment/ and can be edited by visiting the IndexU admin panel and going to Invoices - Configure. If you do not know your payment email address you can edit the files you saved from /payment/*.inc.php to get the address from there.

If you had any custom .htaccess rules you can now copy them from the .htaccess file you saved.

[Return to the top](#)