

By: ~~Arjun~~ Arjun Purohita, Web News Editor

How to install PHP on IIS

In 5 easy steps

Today we'll learn how to install PHP for IIS in Windows XP Pro. First we need to download [PHP](#) and install IIS. To install IIS, you need the Windows XP installation CD. Go to Control Panel-> Add/Remove Programs and click on Add/Remove Windows Components. Check Internet Information Services (IIS) and insert the CD with Windows Xp. After that, press Next and wait until IIS is installed. Next, extract the file from php archive to c:/php/. Copy php5ts.dll to the web server's directory (*C:/inetpub/wwwroot*) and Windows system directory (*C:/windows/system32*). The second step is to set up the config file for PHP, php.ini. Rename php.ini-dist to php.ini and copy the file to windows folder: *C:/Windows*. PHP stores in php.ini all the configurations and if you want to install, for example, an extension, you will need to modify this file. Edit php.ini in wordpad and replace `doc_root=` with `doc_root = "C:/inetpub/wwwroot/"` and also check if `cgi.force_redirect = 0`. The third step is to add *c:/php* to **environment variables PATH**. For that, right-click on My Computer and choose Properties. Go to **Advanced Tab** and click the **Environment Variables** button. In **system variables** find the variable PATH. There, go to the end of the line and add an ";" and type *C:/php*. Click OK here and for the **Environment Variables**. We need to **reboot** the computer to activate the changes. The fourth step is to configure IIS to work with PHP. Go to Control Panel -> Administrative Tools -> Internet Services Manager and start IIS. Right click on **Default Server** and choose Properties. Go to **Home directory**, set "**Execute Permissions**" to "**Scripts Only**" and click **Configuration**. Click Add, choose **Executable** *C:/PHP/php5isapi.dll* and set **Extension** to .php. After that, go to **Isapi Filters**, click Add and set **Filter Name** to PHP and **Executable** to *C:/PHP/php5isapi.dll*. Click Apply and then OK. Restart IIS and we're done. To test the installation, create a new document in wordpad, paste this text and save it as phpinfo.php. Copy the file to *C:/inetpub/wwwroot*. Open your browser and type *http://localhost/phpinfo.php*