

Installing the ImageMagick (Imagick) PHP Extension on Windows

Prerequisites:

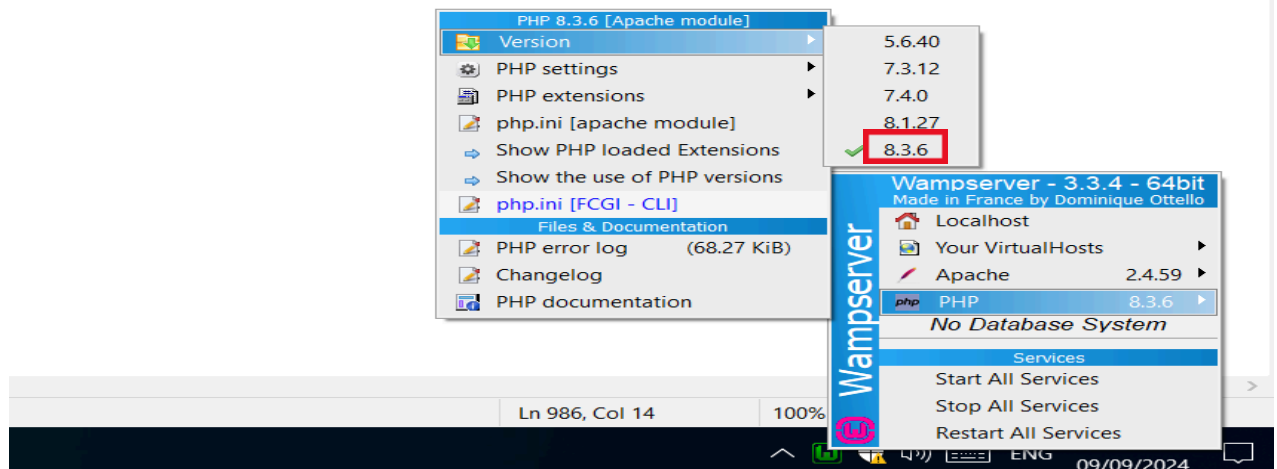
- Ensure you have WampServer or another PHP environment installed.
- You need to know the exact version of PHP you're running.

Step-by-Step Installation Guide:

Step 1: Check Your PHP Version:

To ensure compatibility, you need to check your PHP version.

- WampServer: Click the WampServer icon in your taskbar, and navigate to PHP -> Version. Note down your PHP version.



Step 2: Download the Imagick Extension

1. Open a web browser and search for **PHP Imagick PECL** or go directly to:

- <https://pecl.php.net/package/imagick>

2. Scroll down to the latest stable version (e.g., **3.8.0**).

3. Find the appropriate DLL file for your version of PHP.

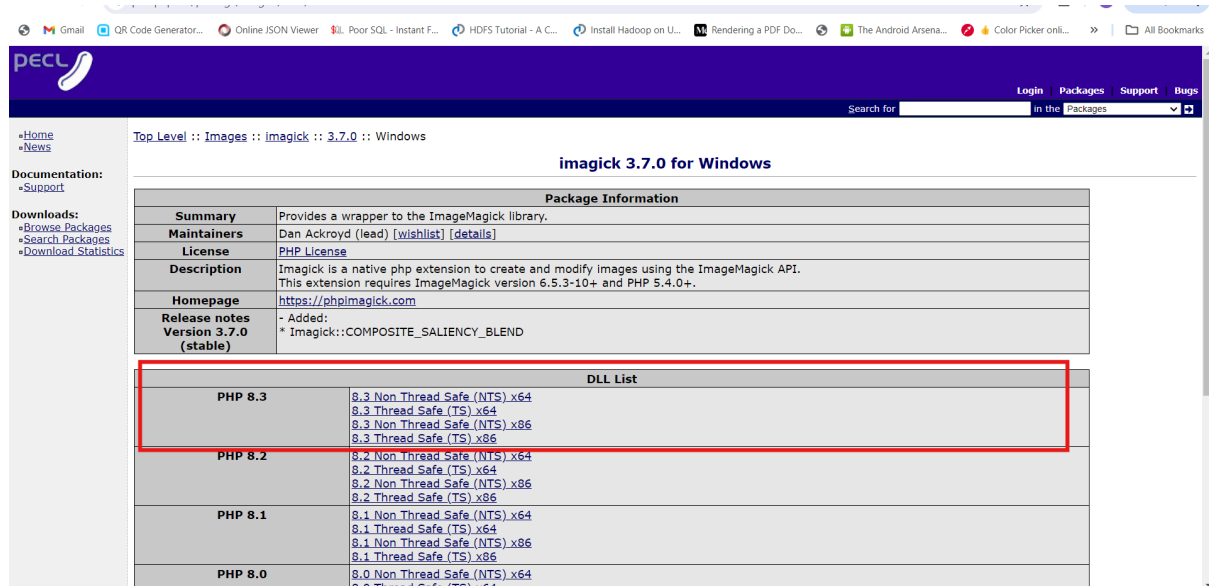
- Click **DLL** to download the extension for your version of PHP (e.g., **php_imagick-3.8.0**).

The screenshot shows the PECL website for the Imagick package. The page is titled "imagick" and includes a sidebar with links to Home, News, Documentation, Support, Downloads, Browse Packages, Search Packages, and Download Statistics. The main content area displays package information for Imagick, including a summary, maintainers, license, description, and homepage. Below this, there are links for the latest tarball, changelog, statistics, source, bugs, and documentation. A table of available releases is shown, with the release for version 3.7.0 highlighted by a red box. The table includes columns for Version, State, Release Date, Downloads, and a link to the release.

Version	State	Release Date	Downloads
3.7.0	stable	2022-01-11	imagick-3.7.0.tgz (351.7kB) DLL
3.7.0RC1	beta	2022-01-04	imagick-3.7.0RC1.tgz (352.2kB) Changelog
3.6.0	stable	2021-11-17	imagick-3.6.0.tgz (343.1kB) DLL
3.6.0RC2	beta	2021-11-11	imagick-3.6.0RC2.tgz (343.2kB) Changelog
3.6.0RC1	beta	2021-11-10	imagick-3.6.0RC1.tgz (343.3kB) Changelog

Step 3: Download and Extract the Files

1. **Download** the correct version based on your PHP version (for example, PHP 8.3.6).
2. Extract the contents of the **php_imagick .zip** file.



Top Level :: Images :: imagick :: 3.7.0 :: Windows

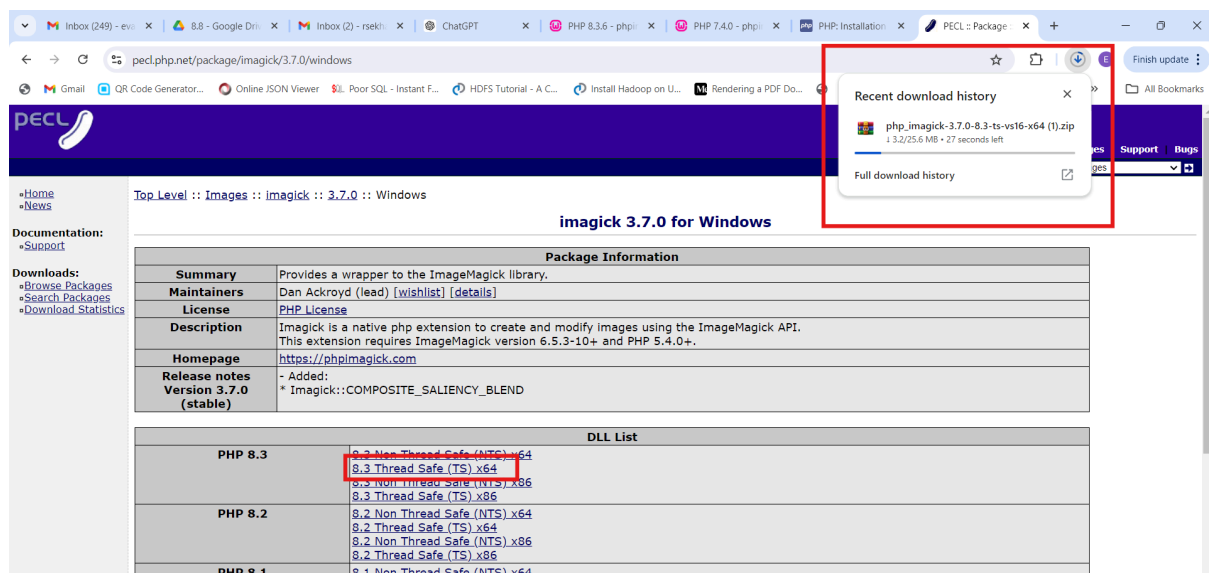
imagick 3.7.0 for Windows

Documentation: [Support](#)

Downloads: [Browse Packages](#), [Search Packages](#), [Download Statistics](#)

Package Information	
Summary	Provides a wrapper to the ImageMagick library.
Maintainers	Dan Ackroyd (lead) [wishlist] [details]
License	PHP License
Description	Imagick is a native php extension to create and modify images using the ImageMagick API. This extension requires ImageMagick version 6.5.3-10+ and PHP 5.4.0+.
Homepage	https://phpimagick.com
Release notes	- Added: * Imagick::COMPOSITE_SALIENCY_BLEND

DLL List	
PHP 8.3	8.3 Non Thread Safe (NTS) x64 8.3 Thread Safe (TS) x64 8.3 Non Thread Safe (NTS) x86 8.3 Thread Safe (TS) x86
PHP 8.2	8.2 Non Thread Safe (NTS) x64 8.2 Thread Safe (TS) x64 8.2 Non Thread Safe (NTS) x86 8.2 Thread Safe (TS) x86
PHP 8.1	8.1 Non Thread Safe (NTS) x64 8.1 Thread Safe (TS) x64 8.1 Non Thread Safe (NTS) x86 8.1 Thread Safe (TS) x86
PHP 8.0	8.0 Non Thread Safe (NTS) x64 8.0 Thread Safe (TS) x64



Top Level :: Images :: imagick :: 3.7.0 :: Windows

imagick 3.7.0 for Windows

Documentation: [Support](#)

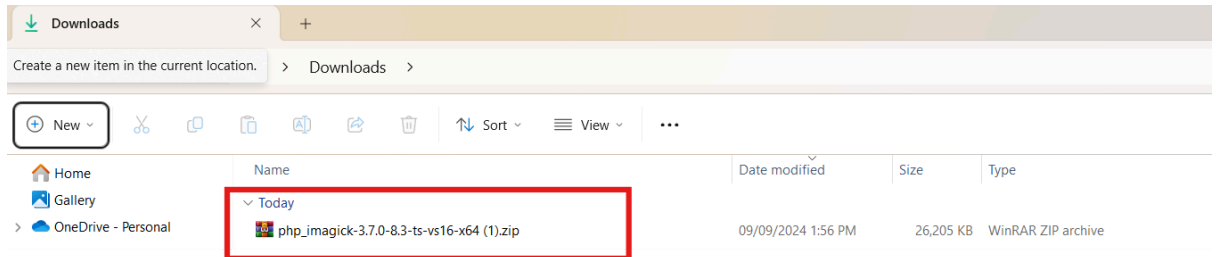
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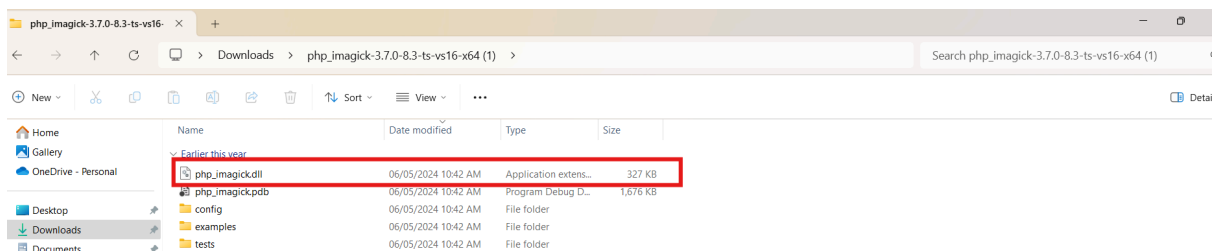
Once you have downloaded the correct files:

1. Extract from php_imagick-.ZIP file

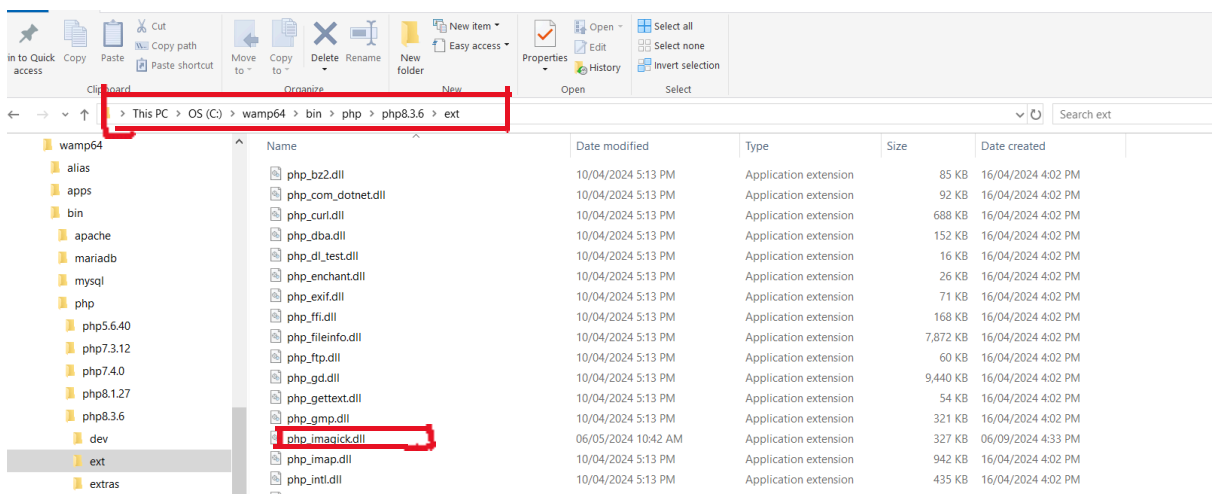


Step 4: Copy DLL Files

1. Copy the **php_imagick.dll** file from the extracted folder.
2. Navigate to your PHP installation directory.
 - For WampServer: C:\wamp64\bin\php\php8.3.6\ext\
3. Paste the **php_imagick.dll** file into the ext folder.

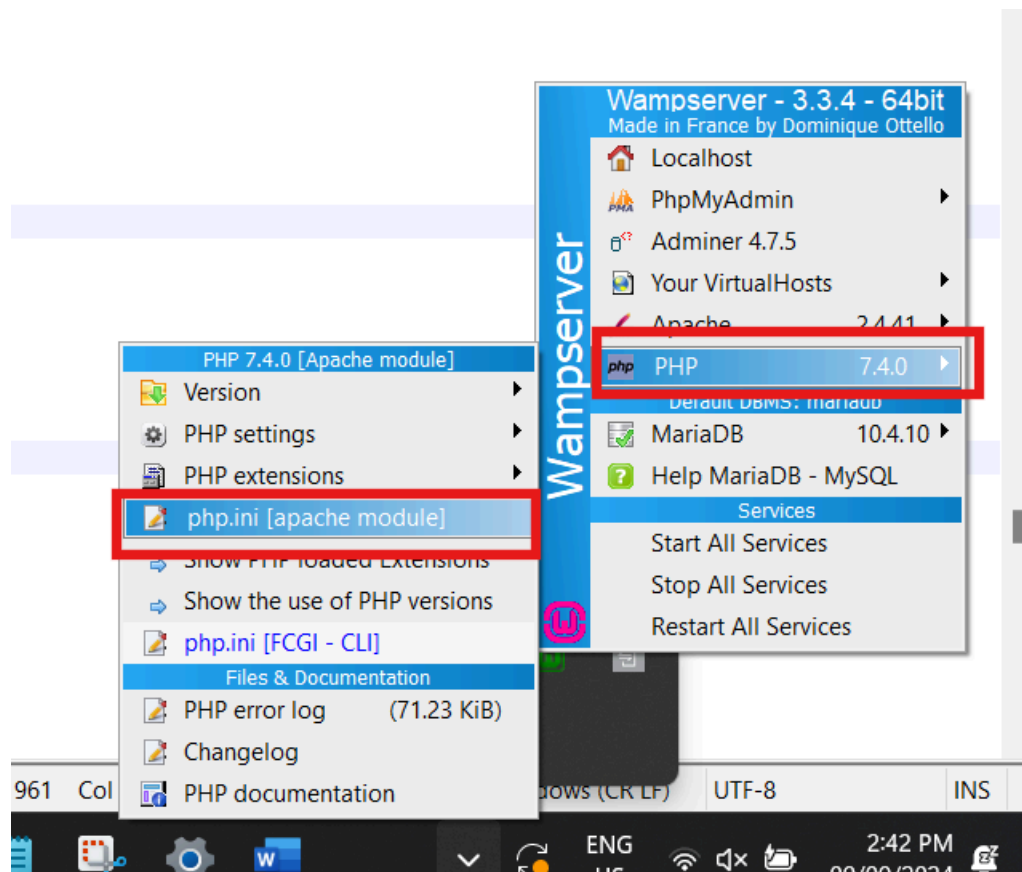


2. Copy the **php_imagick.dll** to Open wamp64 -> bin->PHP->php8.3.6-> ext. past the file in this folder



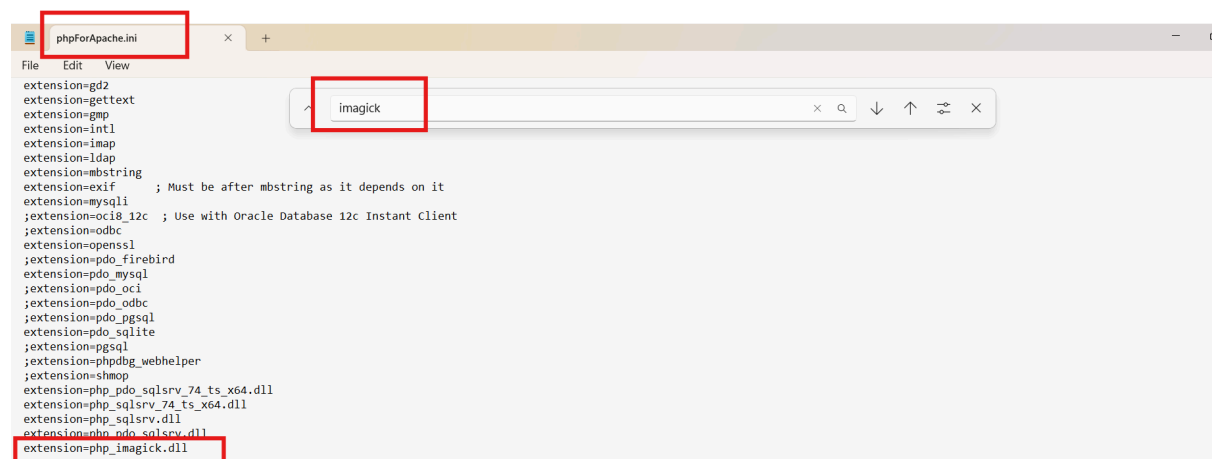
Step 5: Configure PHP.ini

1. Open the php.ini file in your PHP directory.
 - You can find it in C:\wamp64\bin\php\php8.3.6\php.ini.



2. Add the following line to the end of the file: extension=php_imagick.dll

Copy code

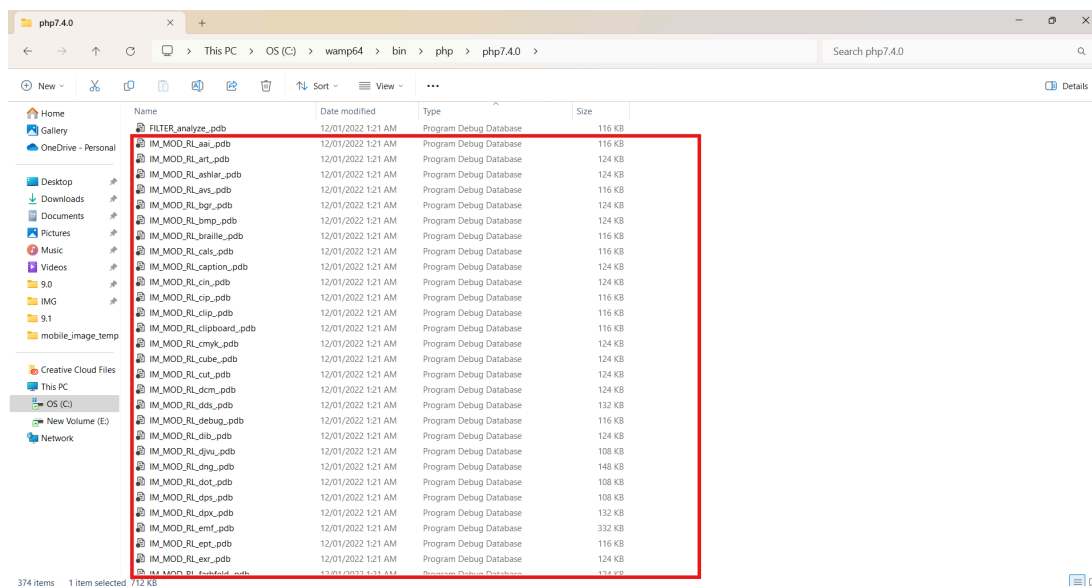
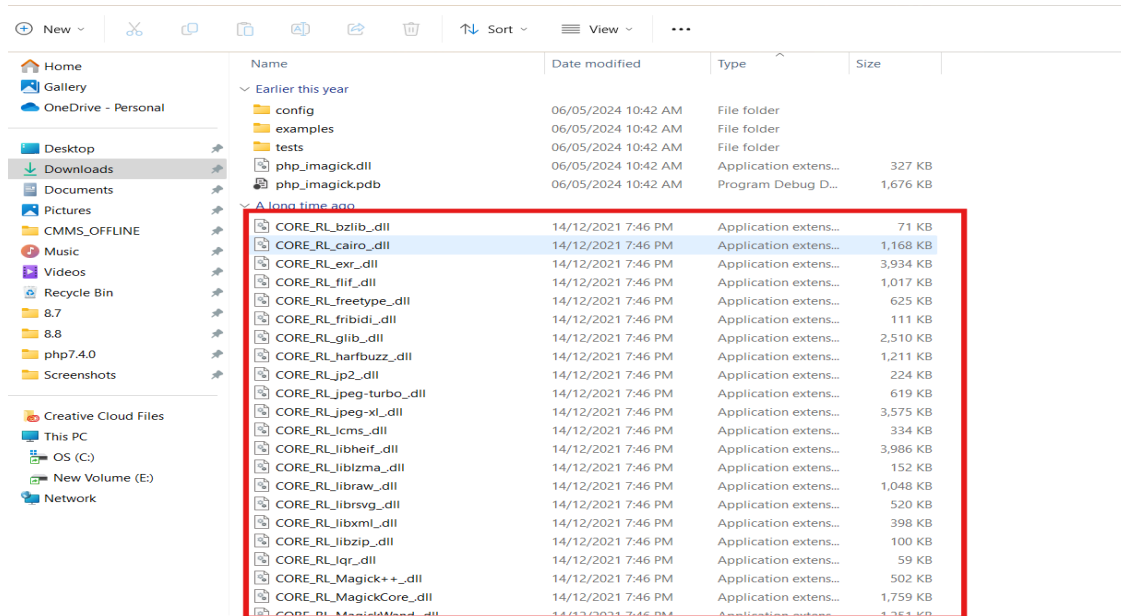


extension=php_imagick.dll

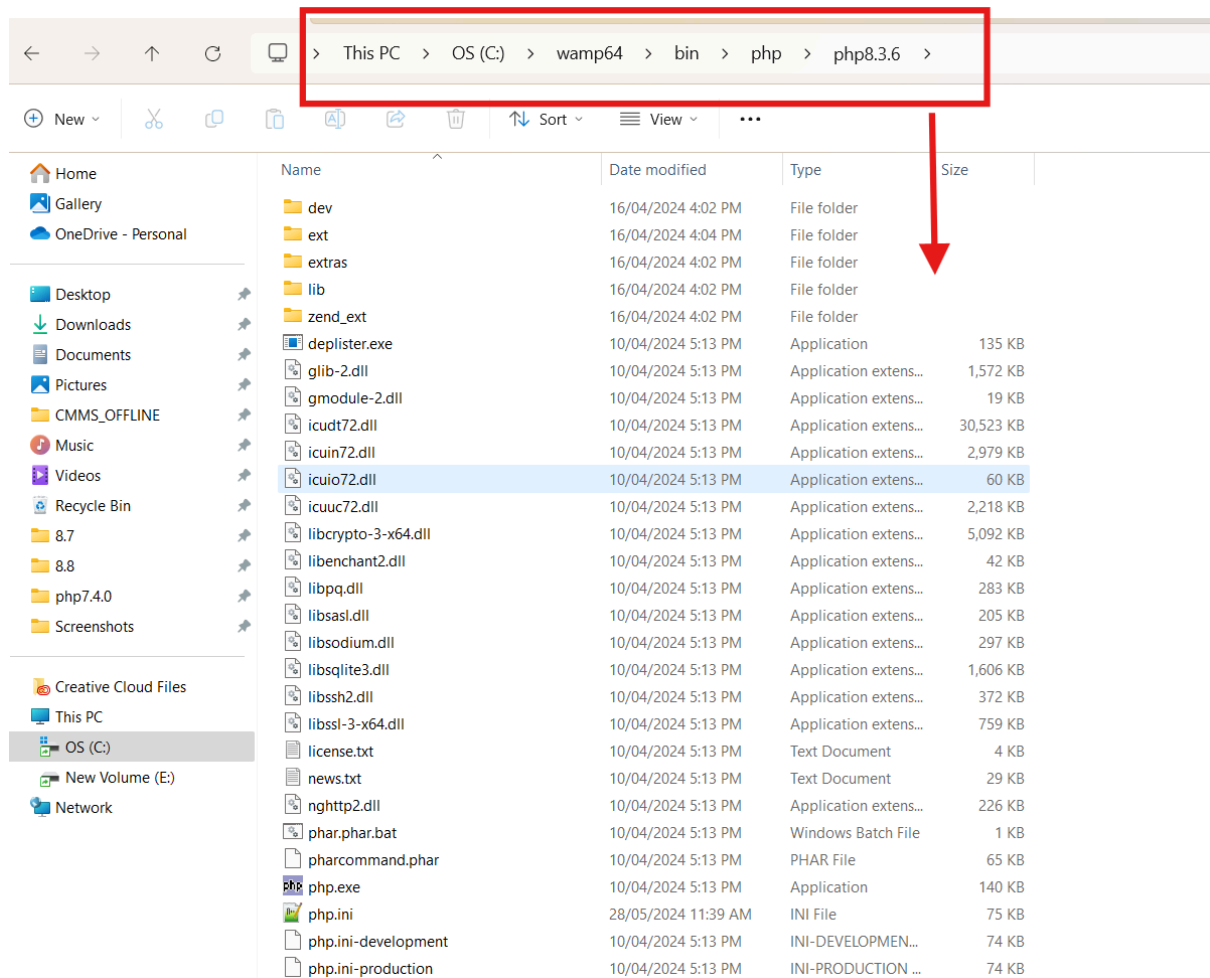
3. Save and close the file.

Step 6: Copy Core DLL Files

1. From the extracted **php_imagick** folder, locate the additional DLL files (such as **CORE_RL_** and **FILTER_**, **IM_MOD_RL_bmp_** depending on the version).



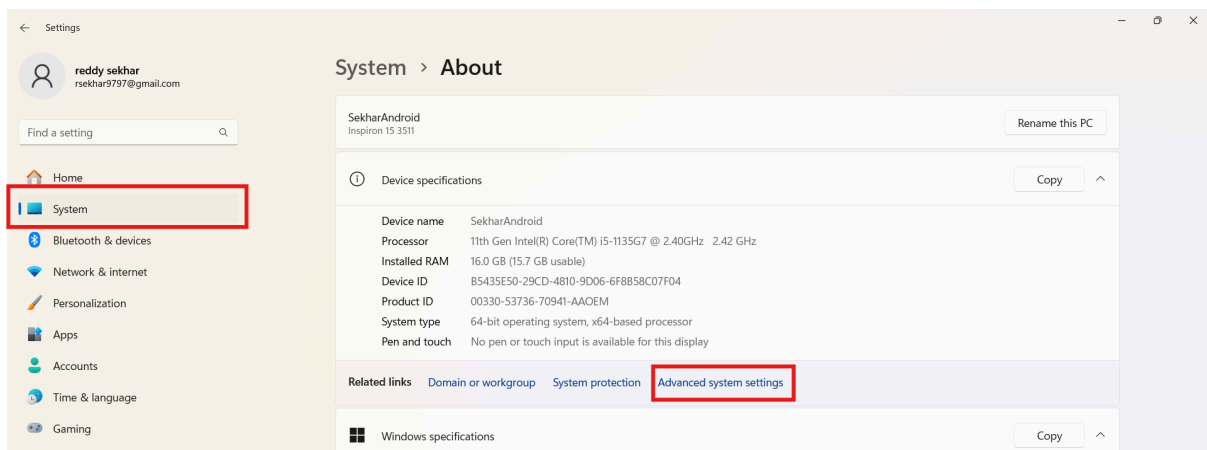
2. Copy these files.
3. Paste them into your PHP root directory, where **php.exe** is located (e.g., C:\wamp64\bin\php\php8.3.6\).



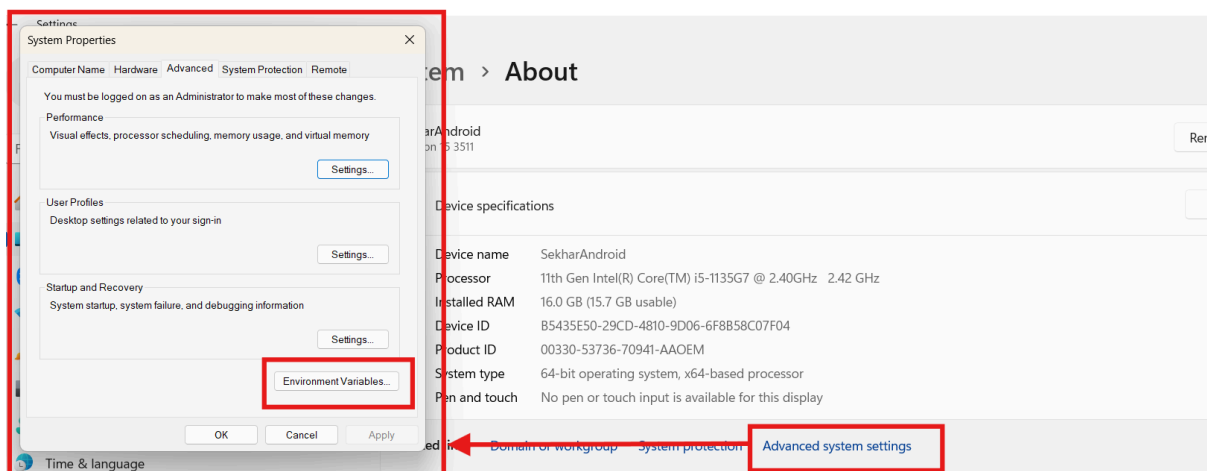
- Alternatively, copy these files to any directory included in your system's **PATH** environment variable.

Step 7: Set the PHP Path in Environment Variables

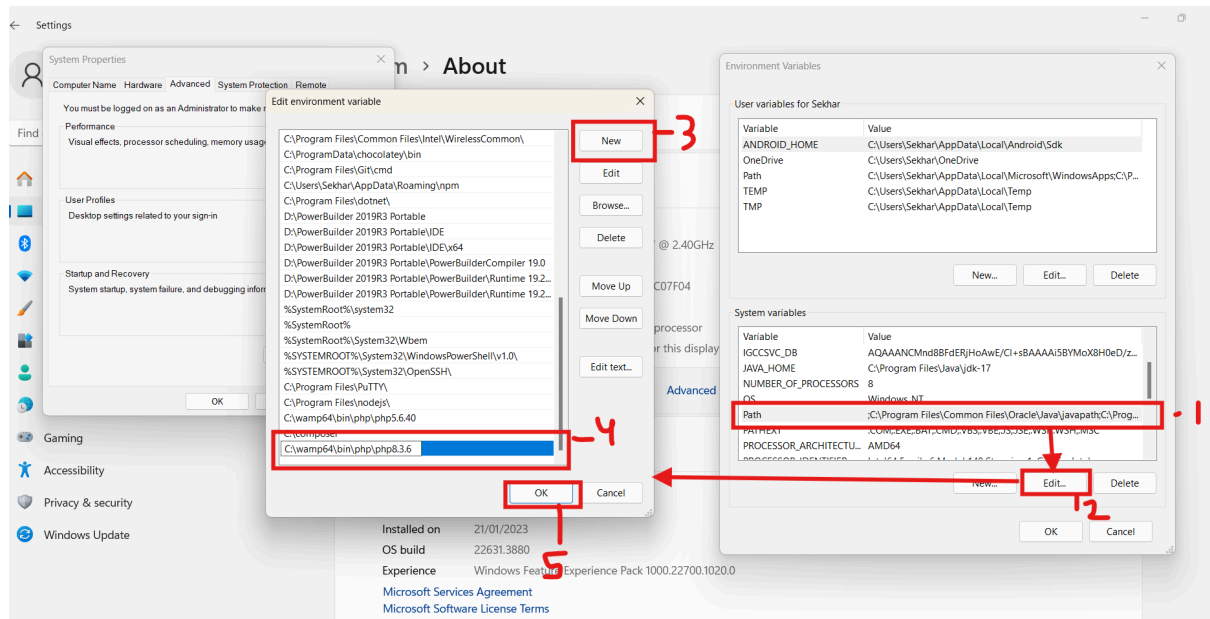
1. Press **Windows + X** and select **System**.
2. Click **Advanced system settings** on the left.
3. In the **System Properties** window, click the **Environment Variables** button.
4. Under **System variables**, find and select the **Path** variable, then click **Edit**.
5. Add a new entry for your PHP path (e.g., C:\wamp64\bin\php\php8.3.6\).
6. Click **OK** to save the changes.



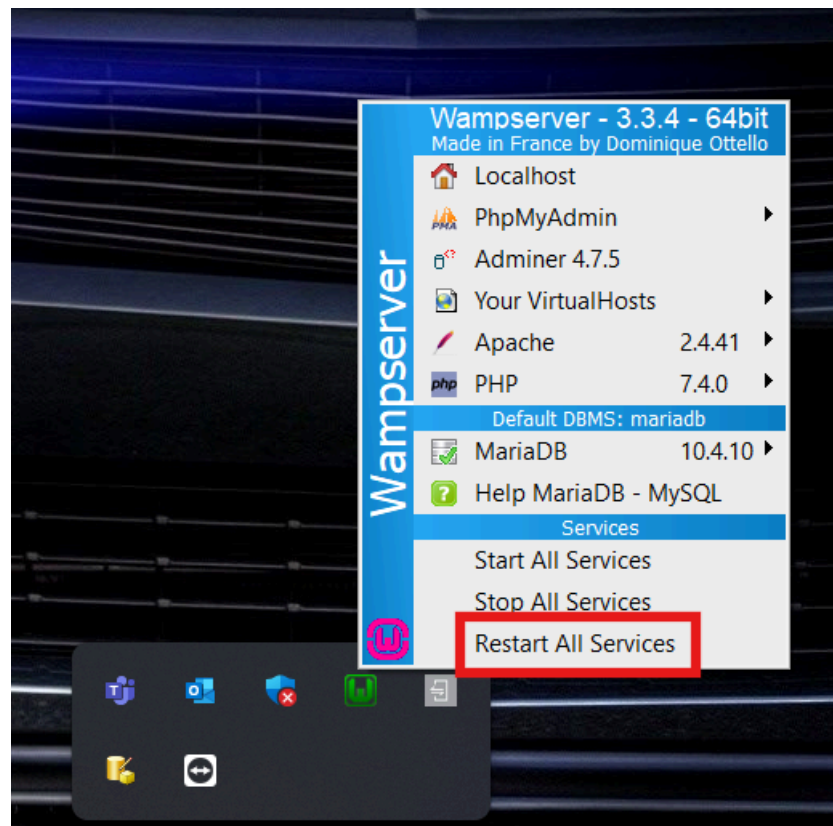
Step02:



Step 03:



3. Restart the Apache/NGINX Windows service (if applicable)



4. Check the PHP imagick Extension add

evantage.ddns.net/?phpinfo=-1

Directive	Local Value	Master Value
imagick		
imagick module	enabled	
imagick module version	3.7.0	
imagick classes	Imagick, ImagickDraw, ImagickPixel, ImagickPixelIterator, ImagickKernel	
imagick compiled with ImageMagick version	ImageMagick 7.1.0-18 Q16 x64 2021-12-14 https://imagemagick.org	
imagick using ImageMagick library version	ImageMagick 7.1.0-18 Q16 x64 2021-12-14 https://imagemagick.org	
ImageMagick copyright	(C) 1999-2021 ImageMagick Studio LLC	
ImageMagick release date	2021-12-14	
ImageMagick number of supported formats:	263	
ImageMagick supported formats	3FR, 3G2, 3GP, AAI, AI, APNG, ART, ARW, ASHLAR, AVI, AVIF, AVS, BGR, BGRA, BGRO, BIE, BMP, BMP2, BMP3, BR/3, CAL, CALS, CANVAS, CAPTION, CIN, CIP, CLIP, CLIPBOARD, CMYK, CMYKA, CR2, CR3, CRW, CUBE, CUR, CUT, DATA, DCM, DCR, DCRRAW, DCX, DDS, DFont, DJVU, DNG, DOT, DPS, DPX, DXT1, DXT5, EMF, EPDF, EPI, EPS, EPS2, EPS3, EPSF, EPSI, EPT, EPT2, EPT3, ER/3, EXR, FARBFELD, FAX, FF, FILE, FITS, FL32, FLIF, FLV, FPX, FRACTAL, FTP, FTS, G3, G4, GIF, GIF87, GRADIENT, GRAY, GRAYA, GROUP4, GV, HALD, HDR, HEIC, HEIF, HISTOGRAM, HRZ, HTML, HTML, HTTP, HTTPS, ICB, ICO, ICON, IIQ, INFO, INLINE, IPL, ISOBR/3, ISOBR/6, J2C, J2K, JBG, JBIG, JNG, JNX, JP2, JPC, JPE, JPEG, JPG, JPM, JPS, JPT, JSON, JXL, K25, KDC, KERNEL, LABEL, M2V, M4V, MAC, MAP, MASK, MAT, MATTE, MEF, MIFF, MKV, MNG, MONO, MOV, MP4, MPC, MPEG, MPG, MRW, MSL, MSVG, MTV, MVG, NEF, NRW, NULL, ORA, ORF, OTB, OTF, PAL, PALM, PAM, PANGO, PATTERN, PBM, PCD, PCDS, PCL, PCT, PCX, PDB, PDF, PDFA, PEF, PES, PFA, PFB, PFM, PGM, PGX, PHM, PICON, PICT, PIX, PJPEG, PLASMA, PNG, PNG00, PNG24, PNG32, PNG48, PNG64, PNG8, PNM, POCKETMOD, PPM, PS, PS2, PS3, PSB, PSD, PTIF, PWP, RADIAL-GRADIENT, RAF, RAS, RAW, RGB, RGB565, RGBA, RGBD, RGF, RLA, RLE, RMF, RSVG, RWZ, SCR, SCREENSHOT, SCT, SFW, SGI, SHTML, SIX, SIXEL, SPARSE-COLOR, SP2, SRF, STEGANO, SUN, SVG, SVZ, TEXT, TGA, THUMBNAI/3, TIFF, TIFF64, TILE, TIM, TM2, TTC, TTF, TXT, UBRL, UBRL6, UIL, UYVY, VDA, VICAR, VID, VIFF, VIPS, VST, WBMP, WEBM, WEBP, WMF, WMV, WPG, X3F, XBM, XC, XCF, XPM, XPS, XV, YAM/3, YCbCr, YCbCrA, YUV	