

Some Open Source and useful softwares and where they can be downloaded from

Teamviewer	Process Hacker	PDF24	Wamp Server	Xampp
Open office	Dosbox	Rufus	Universal USB Installer	Apache Tomcat
Marble	Pickpic	Zint Barcode Generator	Mega Sync	Mozilla Thunderbird
Mozilla Firefox	Cyotek Webcopy	phpmyadmin	phpbb	opencart
Netbeans	Wordweb	Lan Messenger	GIMP	Inkscape
GnuCash	7Zip	UltraISO	Pycharm Edu	RubyMine
Python IDLE	VLC Media Player	Notepad++		

Teamviewer gives you remote access to another computer user

Teamviewer works on Partner ID and password.

If you have partner id and password of some other computer user who is using teamviewer you will get complete access to his computer

Teamviewer can be downloaded from www.teamviewer.com

Process Hacker is a software that lists all the processes running on Windows operating system

A process is a program running on Windows

A process can have multiple threads running under it.

Process Hacker has a facility to search for a process. You can terminate a process or you can terminate complete process tree.

Process Hacker can be downloaded from www.sourceforge.net

Filezilla Ftp Client and FTP Server

To browse or see a website you have to use a web browser

A website is downloaded on your computer through HTTP or Hyper Text Preprocessor protocol but how can we put html files on a http server or server

For this we can use FTP Protocol Full form of FTP is File Transfer protocol

FTP Client is a software that helps you put html files or other files on server

FileZilla FTP Client is a ftp client which helps you put html files on other files on a server

FileZilla FTP Server is a FTP Server

You can download Filezilla Ftp Client and FileZilla Ftp Server from www.sourceforge.net

PDF24

PDF24 is a software that helps you merge pdf files, extract images from pdf files. It also has feature to put page numbers on a pdf file. It has feature to split pdf files. It also has feature to compress pdf files. PDF 24 also has many other features. PDF 24 can be downloaded from www.pdf24.org

Wamp Server

Wamp is a software that helps you run apache http server, mysql server, php on windows.

Wamp can be downloaded from www.wampserver.com

Wamp also has phpMyAdmin in it.

Xampp is a software that helps you run apache http server, mysql server, mercury email server, php, apache tomcat server on windows computer.

Xampp can be downloaded from [Download XAMPP \(apachefriends.org\)](http://DownloadXAMPP.apachefriends.org)

Openoffice is a software which is a free office suite written in Java. Openoffice has document writer, spreadsheet program, database management system, presentation maker software. It also has a feature to write mathematical formulas.

Openoffice can be downloaded from [Apache OpenOffice - Official Download](http://ApacheOpenOffice-OfficialDownload)

Dosbox is a software that helps you run dos applications on windows 7 or higher.

Dosbox can be downloaded from [DOSBox, an x86 emulator with DOS](http://DOSBox,anx86emulatorwithDOS)

Commands to run a DOS software on Windows 7 or higher

Mount H: C:\TC

H:

Cd bin

TC

Rufus is a software which helps you make bootable pendrives or usb drives. It also has a feature to format a usb stick. Rufus can be downloaded from [Rufus - Create bootable USB drives the easy way](http://Rufus-CreatebootableUSBdrivestheeasyway)

Universal USB Installer is a software to make bootable usb sticks with popular Windows operating system and popular Linux Distributions.

Universal USB Installer can be downloaded from [Universal USB Installer - Boot from USB ▷ Pen Drive Linux](http://UniversalUSBInstaller-BootfromUSB-PenDriveLinux)

Apache Tomcat Server is an Application Server written in Java Application Server is a middleware between Databases and jsp pages or servlets.

Apache tomcat server can be downloaded from [Apache Tomcat® - Apache Tomcat 11 Software Downloads](http://ApacheTomcat-ApacheTomcat11SoftwareDownloads)

Marble is a software which is just like World Map or atlas. You can search for a country or a city in a Marble and it points to a city on a World Map.

Marble can be downloaded from [Marble - Download \(softonic.com\)](http://Marble-Download(softonic.com))

PicPick is a software which has a features to capture a server or a region on a screen. It also has a feature to capture a scrolling window.

PicPick can be downloaded from [PicPick - All-in-one Graphic Design, Best Screen Capture and Recording Software, Image Editor, Color Picker, Pixel Ruler and More](http://PicPick-All-in-oneGraphicDesign,BestScreenCaptureandRecordingSoftware,ImageEditor,ColorPicker,PixelRulerandMore)

Barcode is a pattern of black and white lines that corresponds to a unique number.

Zint Barcode Generator is a free and open source barcode generator. If you have entered numbers from 1 to 100. You will get 100 barcode images in a folder on Windows. Then you can apply these barcode images on your products.

Zint Bar Code Generator can be downloaded from [Zint Barcode Generator download | SourceForge.net](#)

Mega Sync is a software through which you can get free 10 GB storage on a megasync cloud computing datacenter. You can upload and download files to a megasync datacenter through megasync.

Megasync can be downloaded from [MEGA Desktop App - MEGA](#)

Mozilla Thunderbird is a free email client written by Mozilla Foundation. Email Client is a software through which you can send email and receive emails.

To send a email SMTP or Simple Mail Transfer Protocol is used, to receive an email POP or Post Office Protocol is used.

One more protocol which is IMAP protocol is used to receive emails.

Mozilla Thunderbird can be downloaded from [Thunderbird — Make Email Easier. — Thunderbird](#)

Mozilla firefox is a web browser written by Mozilla Foundation.

A web browser is a software that parses html file for html tags and displays the output in a window.

Mozilla Firefox has a feature to browse multiple websites in multiple tabs.

It has feature to close a single tab or all tabs. It also has a feature to store all visited websites in history. You can apply a bookmark to a website. You can generate random passwords in firefox.

It also has a feature to save passwords.

Mozilla firefox can be downloaded from [Download Firefox for Desktop — from Mozilla](#)

A web crawler is a program which parses html files for other html links. It takes out all links on a html page and continues this process until all the html links have been parsed.

Cyotek Webcopy is a web crawler written in C#.

It can be downloaded from [Cyotek WebCopy Downloads - Copy websites locally for offline browsing • Cyotek](#)

PhpMyAdmin is a software written in php and it runs on apache http server and is used to administrate mysql databases. You can run mysql queries. You can browse data from mysql tables.

It can be downloaded from [phpMyAdmin - Downloads](#)

Phpbb is an open source online discussion forum written in php and mysql. Online discussion forum is a website through which you can ask questions from other users and get answers from other users.

Phpbb can be downloaded from [phpBB • Download phpBB 3.3](#)

Opencart is opensource online shopping cart written in php and mysql. Online shopping cart is a website through users can buy products posted by the owner of the shopping website. Products are listed with their images and prices. It also has feature to lists products under categories. It has payment gateway integration and cash on delivery option also.

Opencart can be downloaded from [OpenCart - Downloads](#)

Netbeans is a IDE written in Java. It is an IDE for Java, J2EE, PHP & C/C++. Netbeans can be downloaded from [Apache NetBeans Releases](#)

WordWeb is a free English Dictionary. It has feature to search for an English word and its meaning.

WordWeb can be downloaded from [WordWeb: Free English dictionary and thesaurus download](#)

Lan Messenger is an open source instant messaging server and client which works on Local Area Network or Lan.

Instant Messaging Server and Client is a software through which you can send messages to other users who are online on a LAN. Online means Lan Messenger is running on their computer systems.

Lan Messenger can be downloaded from [LAN Messenger - Downloads \(sourceforge.net\)](#)

GIMP is a software written by GNOME Foundation and it is Image Manipulation software just like Adobe Photoshop.

GIMP can be downloaded from [GIMP - Downloads](#)

Inkscape is a software which is just like Corel Draw.

It is a software written by GNOME Foundation.

Inkscape can be downloaded from [Download Inkscape 1.2.2 | Inkscape](#)

GNU Cash is a free accounting software by GNOME Foundation.

It has integration with mysql. It can also store data in files . Storing data in files or in mysql database is user's choice.

GNU Cash can be downloaded from [Download | GnuCash](#)

7-Zip is a software which helps you compress file in zip format. It helps you create zip files, rar files and many more compression formats.

7-Zip can be downloaded from [Download \(7-zip.org\)](#)

VLC Media Player is a software in which you can play MP3 and MP4 Files. You can convert one format of media files to another format. You can also download files from YouTube through VLC Media Player.

VLC Media Player can be downloaded from [Download official VLC media player for Windows - VideoLAN](#)

UltraISO is a software to burn iso files to compact disks or cd or dvd.

Ultra ISO can be downloaded from [Download UltraISO 9.7.6.3829 for Windows - Filehippo.com](#)

Notepad++ is a open source or free text editor.

It also has lexical analyzers for various programming languages like Java,PHP, Python, C, C++, Ruby, Scala etc.

Notepad++ can be downloaded from [Downloads | Notepad++ \(notepad-plus-plus.org\)](https://notepad-plus-plus.org/downloads)

Python IDLE means Intregated Development and Learning Environment.

It is a simple IDE for Python.

It can be download from [Download Python | Python.org](https://python.org/download/python)

Pycharm Edu is a free IDE for python.

It is an altered version of Eclipse.

Pycharm edu can be downloaded from [Learn Python with PyCharm for Education \(jetbrains.com\)](https://jetbrains.com/learn/python-with-pycharm-for-education)

RubyMine is an IDE for Ruby Programming Language.

RubyMine can be downloaded from [Download RubyMine: Ruby and Rails IDE by JetBrains](https://www.jetbrains.com/rubymine/#download)

RubyMine is an altered version of Eclipse.
