

Inglês instrumental

Class 4

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Chocolatey
Software Management Automated



Community



The image shows the Chocolatey Community landing page. The background features a light gray gradient with subtle blue diagonal stripes. At the top center, the text "Chocolatey Community" is displayed in a dark gray sans-serif font. Below it, the headline "The Largest Repository of Windows Packages" is centered in a large, bold, black sans-serif font. At the bottom center, there are two buttons: a white button with a black border containing the text "Install Chocolatey" and a blue button with white text containing "Find Packages >".

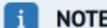


How to install

Install Chocolatey for Individual Use:

1. First, ensure that you are using an [administrative shell](#) - you can also install as a non-admin, check out [Non-Administrative Installation](#).

2. Install with powershell.exe



NOTE

Please inspect <https://community.chocolatey.org/install.ps1> prior to running any of these scripts to ensure safety. We already know it's safe, but you should verify the security and contents of *any* script from the internet you are not familiar with. All of these scripts download a remote PowerShell script and execute it on your machine. We take security very seriously. [Learn more about our security protocols.](#)

With PowerShell, you must ensure `Get-ExecutionPolicy` is not Restricted. We suggest using `Bypass` to bypass the policy to get things installed or `AllSigned` for quite a bit more security.

- Run `Get-ExecutionPolicy`. If it returns `Restricted`, then run `Set-ExecutionPolicy AllSigned` or `Set-ExecutionPolicy Bypass -Scope Process`.

Now run the following command:

```
> Set-ExecutionPolicy Bypass -Scope Process -Force; [System.Net.ServicePointManager]::SecurityProtocol = [System.Net.ServicePointManager]::SecurityProtocol -bor 32768
```

3. Paste the copied text into your shell and press Enter.

4. Wait a few seconds for the command to complete.

5. If you don't see any errors, you are ready to use Chocolatey! Type `choco` or `choco -?` now, or see [Getting Started](#) for usage instructions.



How to install



[OBS Studio 32.0.4](#)

730,427 Downloads

Free and open source software for video recording and live streaming.

By: [angryhussord](#) [LinkSatonaka](#)

Tags: [obs-studio](#) [obs](#) [open](#) [broadcaster](#) [twitch](#) [foss](#) [floss](#)
[streaming](#) [recording](#)

> choco install obs-studio



Command Line Interface

The screenshot shows a Windows terminal window titled "Windows PowerShell" with the following command history:

```
PS C:\xampp> rm .\presentations.sql
PS C:\xampp> ls *.sql
PS C:\xampp>
PS C:\xampp> ls
```

Below the command history, the current directory is listed as "Diretório: C:\xampp". A file listing follows:

Mode	LastWriteTime	Length	Name
d----	23/06/2025	14:30	anonymous
d----	23/06/2025	14:30	apache
d----	23/06/2025	14:33	cgi-bin
d----	23/06/2025	14:30	contrib
d----	23/06/2025	14:33	FileZillaFTP
d----	23/06/2025	14:30	htdocs
d----	23/06/2025	14:30	img
d----	23/06/2025	14:33	install
d----	23/06/2025	14:30	licenses
d----	23/06/2025	14:30	locale
d----	23/06/2025	14:30	mailoutput
d----	23/06/2025	14:30	mailtodisk
d----	23/06/2025	14:33	MercuryMail
d----	23/06/2025	14:31	mysql
d----	23/06/2025	14:31	perl
d----	23/06/2025	14:33	php
d----	23/06/2025	14:32	phpMyAdmin
d----	23/06/2025	14:33	sendmail
d----	23/06/2025	14:30	src
d----	11/02/2026	11:25	tmp
d----	23/06/2025	14:31	tomcat
d----	23/06/2025	14:33	webalizer
d----	23/06/2025	14:30	webdav
-a---	07/06/2013	07:15	436 apache_start.bat
-a---	23/06/2025	14:33	176 apache_stop.bat
-a---	05/04/2021	12:16	10324 catalina_service.bat
-a---	05/04/2021	12:17	3766 catalina_start.bat
-a---	05/04/2021	12:17	3529 catalina_stop.bat

A context menu is open over the terminal window, with the "Sobre" (About) option selected. The "Sobre" dialog box contains the following information:

- Terminal do Windows
- Versão: 1.23.20211.0
- [Código-fonte](#)
- [Documentação](#)
- [Notas de versão](#)
- [Política de privacidade](#)
- [Avisos de Terceiros](#)

At the bottom of the dialog are two buttons: "Enviar comentários" and "OK".



Action	Command	Example
List files	ls or Get-ChildItem	ls
Change directory	cd or Set-Location	cd C:\Users
Create folder	mkdir or md	mkdir NewFolder
Current directory	pwd or Get-Location	pwd
Copy file	cp or Copy-Item	cp file.txt backup.txt
Delete file	del or Remove-Item	del file.txt
Delete folder	rmdir or Remove-Item	rmdir Folder
Clear screen	cls or Clear-Host	cls
Create file	ni or New-Item	ni file.txt



XAMPP

XAMPP Control Panel v3.3.0 [Compiled: Apr 6th 2021]

XAMPP Control Panel v3.3.0

Service	Module	PID(s)	Port(s)	Actions			
	Apache			Start	Admin	Config	Logs
	MySQL			Start	Admin	Config	Logs
	FileZilla			Start	Admin	Config	Logs
	Mercury			Start	Admin	Config	Logs
	Tomcat			Start	Admin	Config	Logs

Config **Netstat** **Shell** **Explorer** **Services** **Help** **Quit**

```
11:08:32 [main] Initializing Control Panel
11:08:32 [main] Windows Version: Enterprise 64-bit
11:08:32 [main] XAMPP Version: 7.4.29
11:08:32 [main] Control Panel Version: 3.3.0 [ Compiled: Apr 6th 2021 ]
11:08:32 [main] You are not running with administrator rights! This will work for
11:08:32 [main] most application stuff but whenever you do something with services
11:08:32 [main] there will be a security dialogue or things will break! So think
11:08:32 [main] about running this application with administrator rights!
11:08:32 [main] XAMPP Installation Directory: "c:\xampp\"
11:08:32 [main] Checking for prerequisites
11:08:35 [main] All prerequisites found
11:08:35 [main] Initializing Modules
11:08:35 [main] Starting Check-Timer
11:08:35 [main] Control Panel Ready
11:09:02 [mysql] Attempting to start MySQL app...
11:09:04 [mysql] Status change detected: running
15:47:59 [mysql] Attempting to stop MySQL app...
15:47:59 [mysql] Status change detected: stopped
```





MariaDB



Let's create and populate a database

- Log in
- show databases
- create database
- create table
- insert into table
- show tables
- show content
- export database



- Git init
- Git add
- Git commit
- Git branch -M main
- Git push -u origin
- To show on github



Referências Bibliográficas I

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