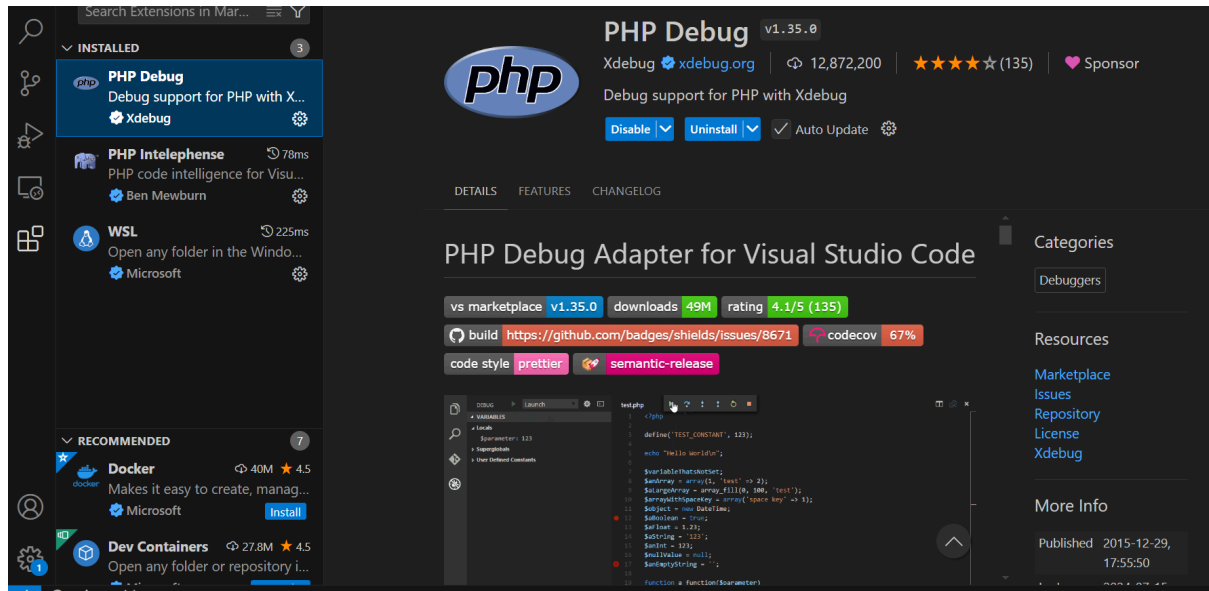


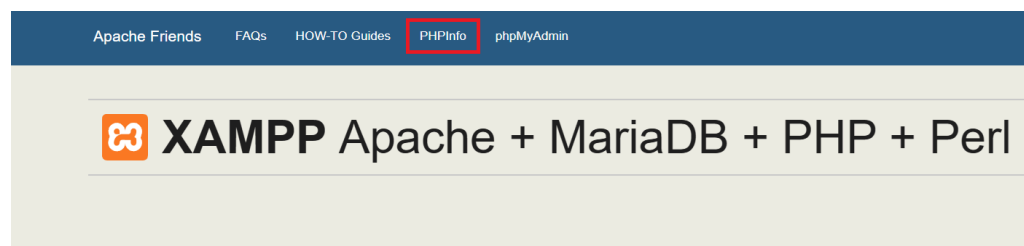
Instruccions per configurar XDebug per a PHP con XAMPP y Visual Studio Code

<https://www.youtube.com/watch?v=TexkCrk6njc>

- Arrenca servidor web apache
- Cerqueu i instal·leu l'extensió PHP Debug



- Una vegada instal·lat, haurem de descarregar la llibreria d'enllaç dinàmic adequada per a la nostra versió PHP.
- Per saber quina és aquesta llibreria:
 - En un navegador web copiem el següent: <http://localhost/dashboard/>
 - Accediu a PHPInfo:




Welcome to XAMPP for Windows 8.2.12

You have successfully installed XAMPP on this system! Now you can start using Apache, MariaDB, PHP and other components. You can find more info in the [FAQs](#) section or check the [HOW-TO Guides](#) for getting started with PHP applications.

XAMPP is meant only for development purposes. It has certain configuration settings that make it easy to develop locally but that are insecure if you want to have your installation accessible to others.

Start the XAMPP Control Panel to check the server status.

- Copieu el contingut:

PHP Version 8.2.12	
	
System	Windows NT LAPTOP-SK122V8I 10.0 build 22631 (Windows 11)AMD64
Build Date	Oct 24 2023 21:10:40
Build System	Microsoft Windows Server 2019 Datacenter [10.0.17763]
Compiler	Visual C++ 2019
Architecture	x64
Configure Command	cscript /nologo /e:jscript configure.js "--enable-snapshot-build" "--enable-debug-pack" "--with-pdo-oci=..\\..\\..\\instantclient\\sdk,shared" "--with-oci8-19=..\\..\\..\\instantclient\\sdk,shared" "--enable-object-out-dir=../obj/" "--enable-com-dotnet=shared" "--without-analyzer" "--with-pgo"
Server API	Apache 2.0 Handler
Virtual Directory Support	enabled
Configuration File (php.ini) Path	no value
Loaded Configuration File	C:\xampp\php\php.ini
Scan this dir for additional .ini files	(none)
Additional .ini files parsed	(none)
PHP API	20220829
PHP Extension	20220829
Zend Extension	420220829
Zend Extension Build	API420220829,TS,VS16
PHP Extension Build	API20220829,TS,VS16
Debug Build	no
Thread Safety	enabled
Thread API	Windows Threads
Zend Signal Handling	disabled
Zend Memory Manager	enabled
Zend Multibyte Support	provided by mbstring

- Seleccionem l'enllaç: [Xdebug installation wizard](#)
- Copiem al quadre de text la informació que ens retorna PHPinfo, perquè ens digui quina llibreria hem de descarregar.

Installation Wizard

This page helps you finding which file to download, and how to configure PHP to get Xdebug running. Please paste the **full** output of phpinfo() (either a copy & paste of the HTML version, the HTML source or `php -i` output) and submit the form to receive tailored download and installation instructions.

```

PHP logo
PHP Version 8.2.12
System Windows NT LAPTOP-SK122V8I 10.0 build 22631 (Windows 11) AMD64
Build Date Oct 24 2023 21:10:40
Build System Microsoft Windows Server 2019 Datacenter [10.0.17763]
Compiler Visual C++ 2019
Architecture x64
Configure Command cscript /nologo /e:jscript configure.js "--enable-
snapshot-build" "--enable-debug-pack" "--with-pdo-
oci=..\\..\\..\\instantclient\\sdk,shared" "--with-oci8-
19=..\\..\\..\\instantclient\\sdk,shared" "--enable-object-out-dir=../obj/" "--
enable-com-dotnet=shared" "--without-analyzer" "--with-pgo"
Server API Apache 2.0 Handler
Virtual Directory Support enabled
Configuration File (php.ini) Path no value
Loaded Configuration File C:\xampp\php\php.ini
Scan this dir for additional .ini files (none)
Additional .ini files parsed (none)
PHP API 20220829
PHP Extension 20220829
Zend Extension 420220829

```

```

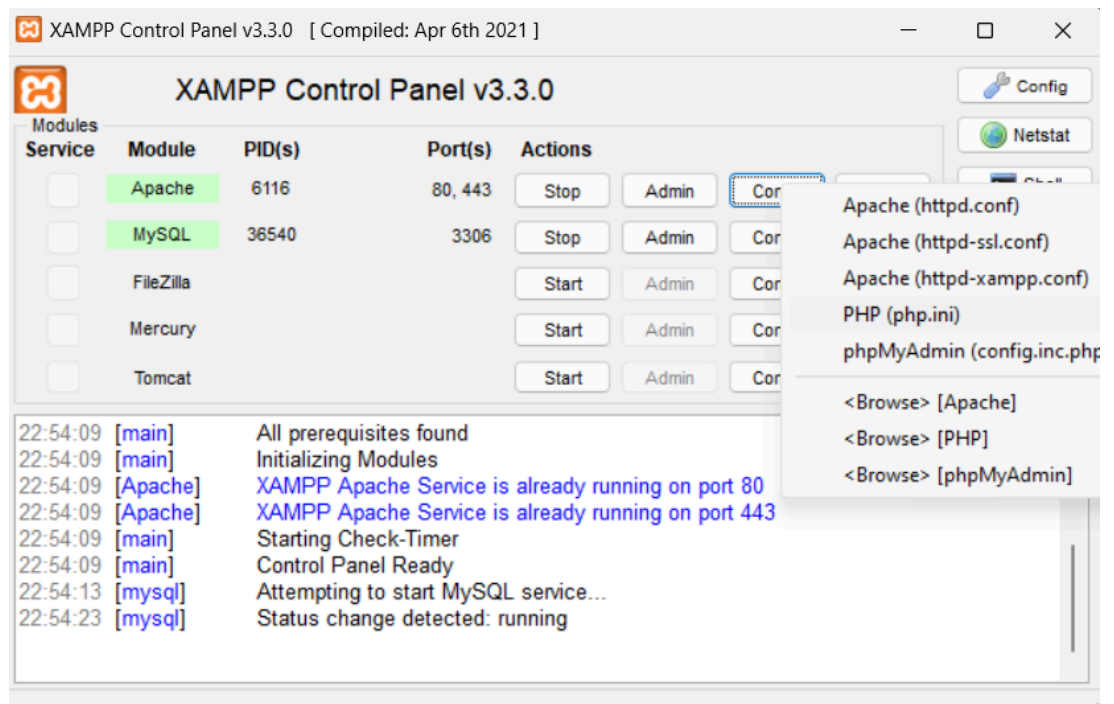
Architecture      x86_64
Configure Command  cscript /nologo /e:jscript configure.js "--enable-
snapshot-build" "--enable-debug-pack" "--with-pdo-
oci=../../..\..\instantclient\sdk,shared" "--with-oci8-
19=../../..\..\instantclient\sdk,shared" "--enable-object-out-dir=../obj/" "--
enable-com-dotnet=shared" "--without-analyzer" "--with-pgo"
Server API        Apache 2.0 Handler
Virtual Directory Support  enabled
Configuration File (php.ini) Path  no value
Loaded Configuration File  C:\xampp\php\php.ini
Scan this dir for additional .ini files (none)
Additional .ini files parsed  (none)
PHP API           20220829
PHP Extension     20220829
Zend Extension    420220829
Zend Extension Build API420220829,TS,VS16
PHP Extension Build API20220829,TS,VS16
Debug Build      no

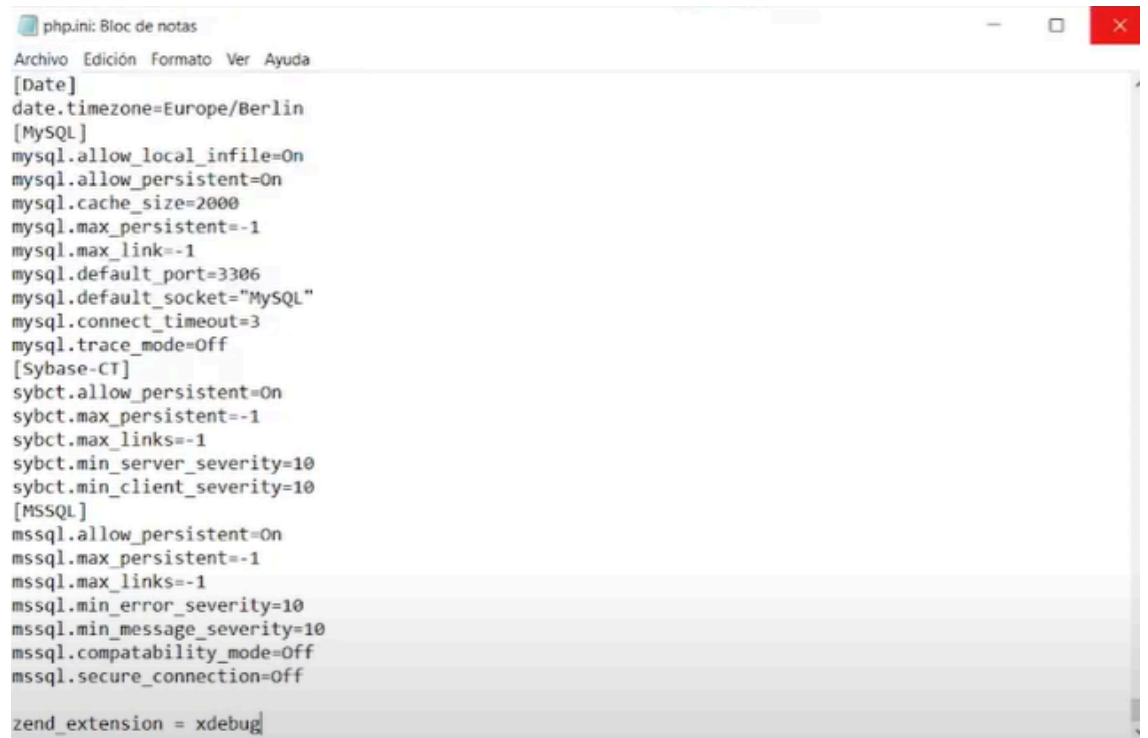
```

The information that you upload will not be stored. The script will only use a few regular expressions to analyse the output and provide you with instructions. You can see the code [here](#).

Analyse my phpinfo() output

- A continuació es mostren les instruccions per configurar el fitxer .dll recomanat:
 - o Download php_xdebug-3.4.0-8.2-vs16-x86_64.dll
 - o Move the downloaded file to C:\xampp\php\ext, and rename it to php_xdebug.dll
 - o Update C:\xampp\php\php.ini to have the line:
zend_extension = xdebug
 - o Restart the Apache Webserver
- Per obrir PHPIni:



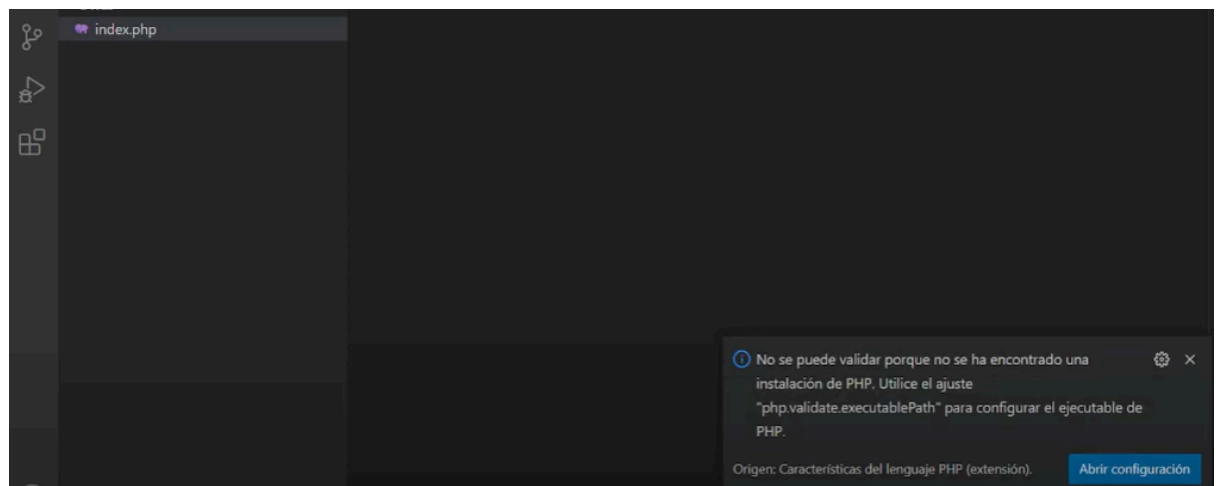


```
php.ini: Bloc de notas
Archivo Edición Formato Ver Ayuda
[Date]
date.timezone=Europe/Berlin
[MySQL]
mysql.allow_local_infile=On
mysql.allow_persistent=On
mysql.cache_size=2000
mysql.max_persistent=-1
mysql.max_link=-1
mysql.default_port=3306
mysql.default_socket="MySQL"
mysql.connect_timeout=3
mysql.trace_mode=Off
[Sybase-CT]
sybct.allow_persistent=On
sybct.max_persistent=-1
sybct.max_links=-1
sybct.min_server_severity=10
sybct.min_client_severity=10
[MSSQL]
mssql.allow_persistent=On
mssql.max_persistent=-1
mssql.max_links=-1
mssql.min_error_severity=10
mssql.min_message_severity=10
mssql.compatibility_mode=Off
mssql.secure_connection=Off
zend_extension = xdebug
```

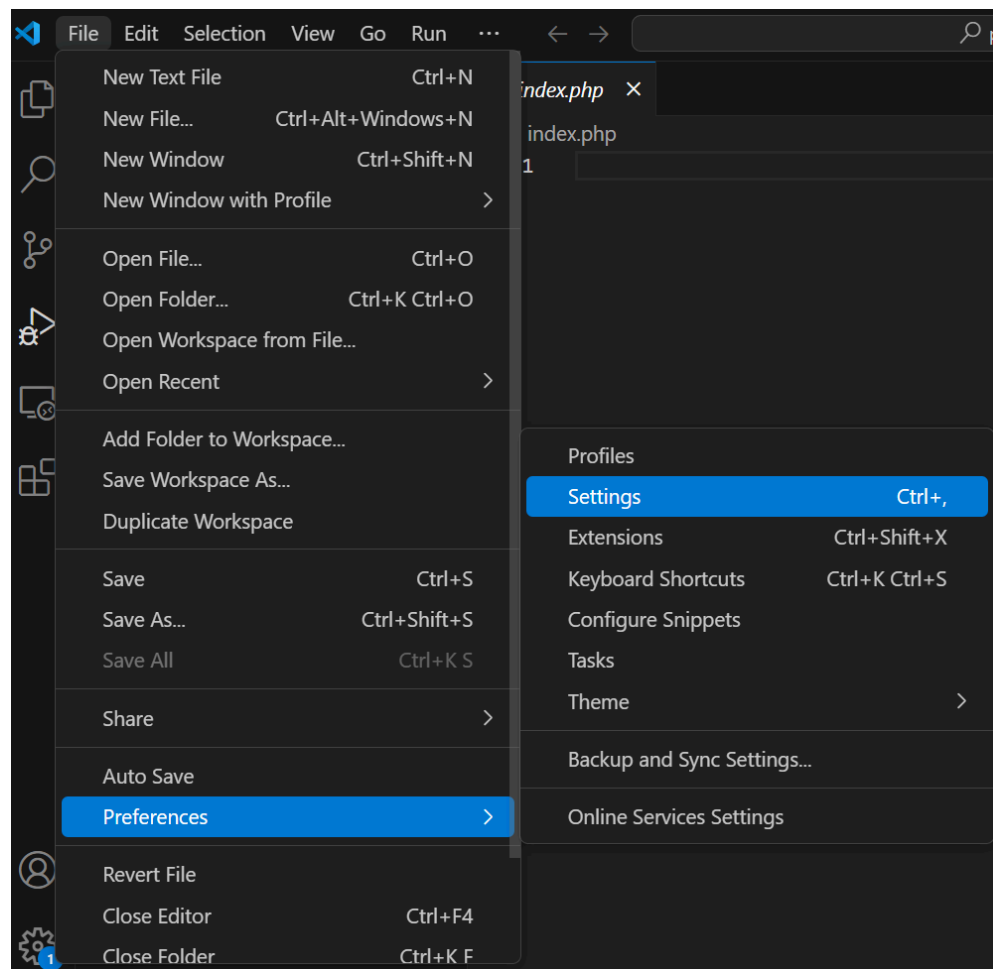
- Habilitar la depuració remota.

xdebug.mode = debug
xdebug.start_with_request = yes

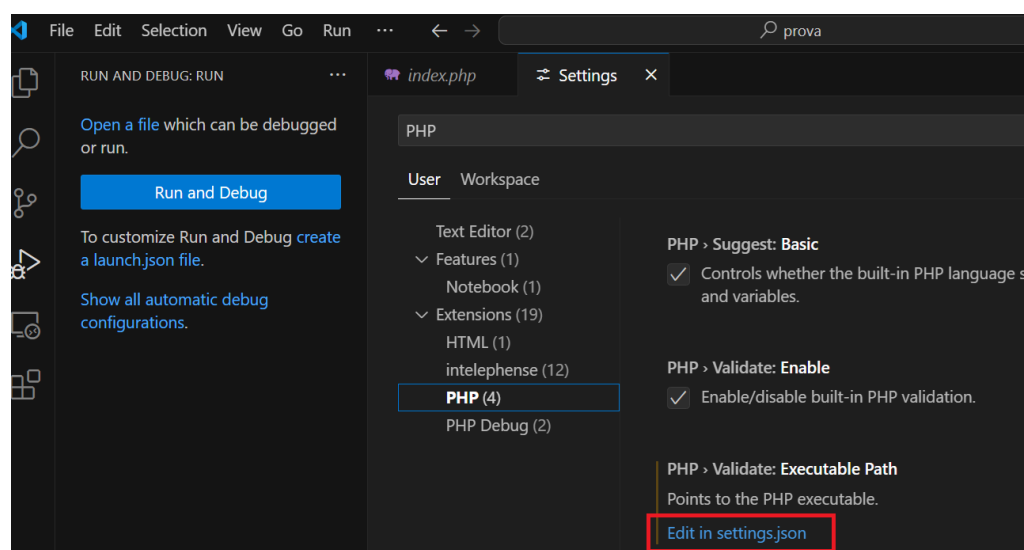
- Davant del següent missatge:



- Aneu a File - Preferences - Settings:



- Aneu a Edit in settings.json



- Afegir la ruta a on es troba el fitxer php.exe:
 "php.executablePath": "C:\\xampp\\php\\php.exe",