

GIT:

```
-- bash
The default interactive shell is now zsh.
To update your account to use zsh, please run 'chsh -s /bin/zsh'.
For more details, please visit https://support.apple.com/kb/HT208850.
bash-3.2$ which brew
/opt/homebrew/bin/brew
bash-3.2$ brew install git
=> Downloading https://formulae.brew.sh/api/formula-jws.json
=> Downloading https://formulae.brew.sh/api/cask-jws.json
=> Downloading https://ghcr.io/v2/homebrew/core/git/manifests/2.42.0
=> Fetching dependencies for git: gettext and pcre2
=> Downloading https://ghcr.io/v2/homebrew/core/gettext/manifests/0.22.3
=> Fetching gettext
=> Downloading https://ghcr.io/v2/homebrew/core/gettext/blobs/sha256:9bf6b0ea5fb093fe294c2c5f9195026e082e84e4dce24c81b544f62d9d85dd82
=> Downloading https://ghcr.io/v2/homebrew/core/pcre2/manifests/10.42
=> Fetching pcre2
=> Downloading https://ghcr.io/v2/homebrew/core/pcre2/blobs/sha256:8423a338c598ab1a6f266b39a9d1a67ab1361a586f9e494a8c9555cff2867536
=> Fetching git
=> Downloading https://ghcr.io/v2/homebrew/core/git/blobs/sha256:285e7a1328069c872a3a3a67ea0b08520c876e941c9fbf271a24a9694873de83
=> Installing dependencies for git: gettext and pcre2
=> Installing git dependency: gettext
=> Downloading https://ghcr.io/v2/homebrew/core/gettext/manifests/0.22.3
Already downloaded: /Users/davidemantota/Library/Caches/Homebrew/downloads/c39063a94fdbad48d1b2e0bb3832dc7d7d7533dd5e07a10322af82dc115e44--gettext-0.22.3.bottle_manifest.json
=> Pouring gettext--0.22.3.arm64_ventura.bottle.tar.gz
  /opt/homebrew/Cellar/gettext/0.22.3: 2,848 files, 21.9MB
=> Installing git dependency: pcre2
=> Downloading https://ghcr.io/v2/homebrew/core/pcre2/manifests/10.42
Already downloaded: /Users/davidemantota/Library/Caches/Homebrew/downloads/6a53794fcaabc5cc5e85b19c82ca9c4c5f2cb9a4d65a579a0841146465b040f--pcre2-10.42.bottle_manifest.json
=> Pouring pcre2--10.42.arm64_ventura.bottle.tar.gz
  /opt/homebrew/Cellar/pcre2/10.42: 238 files, 6.2MB
=> Installing git
=> Pouring git--2.42.0.arm64_ventura.bottle.tar.gz
=> Caveats
The Tcl/Tk GUIs (e.g. gitk, git-gui) are now in the 'git-gui' formula.
Subversion interoperability (git-svn) is now in the 'git-svn' formula.

zsh completions and functions have been installed to:
/opt/homebrew/share/zsh/site-functions
=> Summary
  /opt/homebrew/Cellar/git/2.42.0: 1,636 files, 50MB
=> Running 'brew cleanup git'...
Disable this behaviour by setting HOMEBREW_NO_INSTALL_CLEANUP.
Hide these hints with HOMEBREW_NO_ENV_HINTS (see 'man brew').
=> Caveats
=> git
The Tcl/Tk GUIs (e.g. gitk, git-gui) are now in the 'git-gui' formula.
Subversion interoperability (git-svn) is now in the 'git-svn' formula.

zsh completions and functions have been installed to:
/opt/homebrew/share/zsh/site-functions
bash-3.2$ git --version
git version 2.42.0
bash-3.2$
```

GITHUB DESKTOP

Let's get started!

Add a repository to GitHub Desktop to start collaborating

Return to In Progress Tutorial

Clone a Repository from the Internet...

Create a New Repository on your Hard Drive...

Add an Existing Repository from your Hard Drive...

Filter your repositories

dauidethc/desktop-tutorial

ProTip! You can drag & drop an existing repository folder here to add it to Desktop

JAVA JDK

```
-- ruby -W1 --disable=gems,rubyopt /opt/homebrew/Library/Homebrew/brew.rb install git - curl
Output source locations where deprecated APIs are used
--enable-preview
  Enable preview language features. To be used in conjunction with either --source or --release.
--encoding <encoding>
  Specify character encoding used by source files
--endorsedirs <dirs>
  Override location of endorsed standards path
--extdirs <dirs>
  Override location of installed extensions
-g
  Generate all debugging info
-g(<files,>vars,>source)
  Generate only some debugging info
-g:none
  Generate no debugging info
-h <directory>
  Specify where to place generated native header files
--help, -help, -?
  Print this help message
--help-extra, -X
  Print help on extra options
--implicit:(none,class)
  Specify whether or not to generate class files for implicitly referenced files
-J<flag>
  Pass <flag> directly to the runtime system
--limit-modules <module>(<module>)*
  Limit the universe of observable modules
--module <module>[,<module>]*, --> <module>[,<module>]*
  Compile only the specified module(s), check timestamps
--module-path <path>, -p <path>
  Specify where to find application modules
--module-source-path <module-source-path>
  Specify where to find input source files for multiple modules
--module-version <version>
  Specify version of modules that are being compiled
-nowarn
  Generate no warnings
-parameters
  Generate metadata for reflection on method parameters
-proc:(none,only)
  Control whether annotation processing and/or compilation is done.
-processor <class>[,<class>*,<class>*...]
  Names of the annotation processors to run; bypasses default discovery process
--processor-module-path <path>
  Specify a module path where to find annotation processors
--processor-path <path>, -processorspath <path>
  Specify where to find annotation processors
-profile <profile>
  Check that API used is available in the specified profile
--release <release>
  Compile for the specified Java SE release. Supported releases: 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17
-s <directory>
  Specify where to place generated source files
--source <release>, -source <release>
  Provide source compatibility with the specified Java SE release. Supported releases: 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17
--source-path <path>, -sourcepath <path>
  Specify where to find input source files
--system <jdk>[none]
  Override location of system modules
--target <release>, -target <release>
  Generate class files suitable for the specified Java SE release. Supported releases: 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17
--upgrade-module-path <path>
  Override location of upgradeable modules
-verbose
  Output messages about what the compiler is doing
--version, -version
  Version information
-Merror
  Terminate compilation if warnings occur

davidemanotoa@MacBook-Air-de-Davide ~ % javac -version
javac 17.0.8
davidemanotoa@MacBook-Air-de-Davide ~ % java home
Error: Could not find or load main class home
Caused by: java.lang.ClassNotFoundException: home
davidemanotoa@MacBook-Air-de-Davide ~ %
```

PYTHON:

```
Terminal Shell Edición Visualización Ventana Ayuda
davidemanotoa -- zsh -- 204x60

To reinstall 3.11.6, run:
brew reinstall python@3.11
davidemanotoa@MacBook-Air-de-Davide ~ % brew install python
Warning: python@3.11 3.11.6 is already installed and up-to-date.
To reinstall 3.11.6, run:
brew reinstall python@3.11
davidemanotoa@MacBook-Air-de-Davide ~ % brew reinstall python@3.11
==> Downloading https://ghcr.io/v2/homebrew/core/python/3.11/manifests/3.11.6
Already downloaded: /Users/davidemanotoa/Library/Caches/Homebrew/downloads/3afb5f4c5c82791b3497da428ec67ef9aa2a404199188cd5a9db085c6ca55ea--python@3.11-3.11.6.bottle_manifest.json
==> Fetching python@3.11
==> Downloading https://ghcr.io/v2/homebrew/core/python/3.11/blobs/sha256:65fa8a1f6ace7728b3dbae1fc1bf66d47e2abade2a68227849b24bf44ef96
Already downloaded: /Users/davidemanotoa/Library/Caches/Homebrew/downloads/44ccfdcb98d53795cdf4bb27b34cf3a622db31870bc1026b5daa59c758a93fd--python@3.11-3.11.6.arm64_ventura.bottle.tar.gz
==> Reinstalling python@3.11
==> Pouring python@3.11-3.11.6.arm64_ventura.bottle.tar.gz
==> /opt/homebrew/Cellar/python@3.11/3.11.6/bin/python3.11 -Im ensurepip
==> /opt/homebrew/Cellar/python@3.11/3.11.6/bin/python3.11 -Im pip install -v --no-index --upgrade --isolated --target=/opt/homebrew/lib/python3.11/site-packages /opt/homebrew/Cellar/python@3.11/3.11.6/6/r
==> Cavaats
Python has been installed as
/opt/homebrew/bin/python3

Unversioned symlinks 'python', 'python-config', 'pip' etc. pointing to
'python3', 'python3-config', 'pip3' etc., respectively, have been installed into
/opt/homebrew/opt/python@3.11/libexec/bin

You can install Python packages with
pip3 install <package>
They will install into the site-package directory
/opt/homebrew/lib/python3.11/site-packages

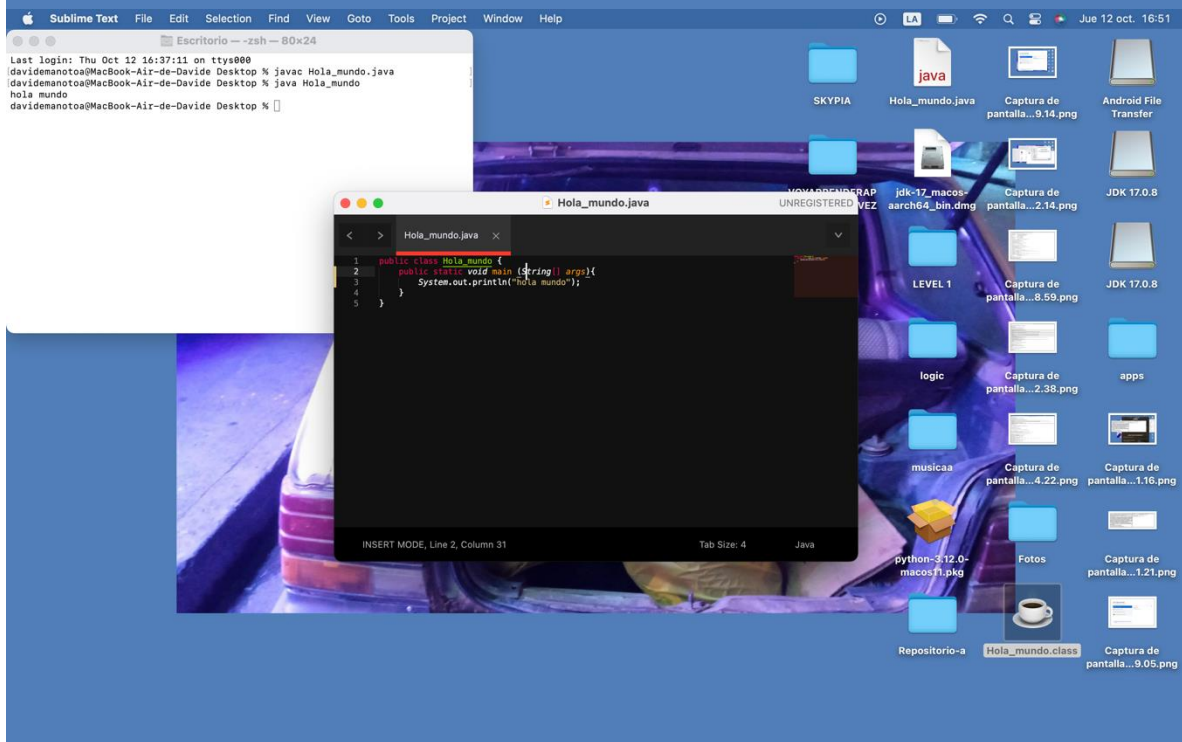
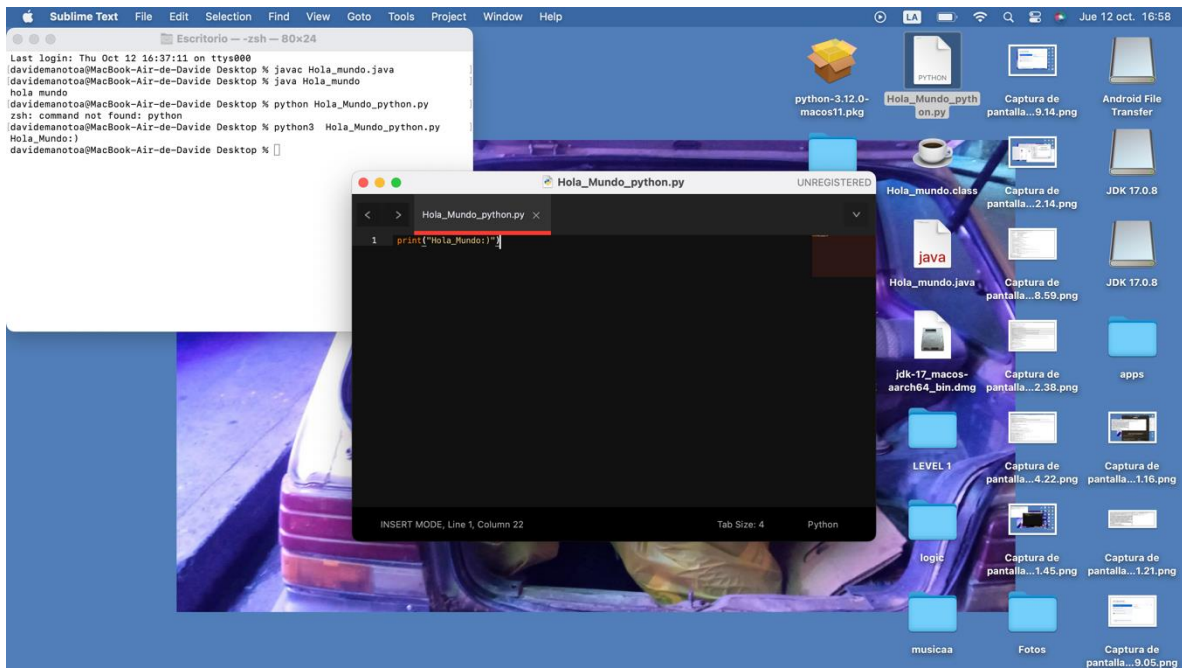
tkinter is no longer included with this formula, but it is available separately:
brew install python-tk@3.11

gdbm ('dbm.gnu') is no longer included in this formula, but it is available separately:
brew install python-gdbm@3.11
'dbm.ndbm' changed database backends in Homebrew Python 3.11.
If you need to read a database from a previous Homebrew Python created via 'dbm.ndbm',
you'll need to read your database using the older version of Homebrew Python and convert to another format.
'dbm' still defaults to 'dbm.gnu' when it is installed.

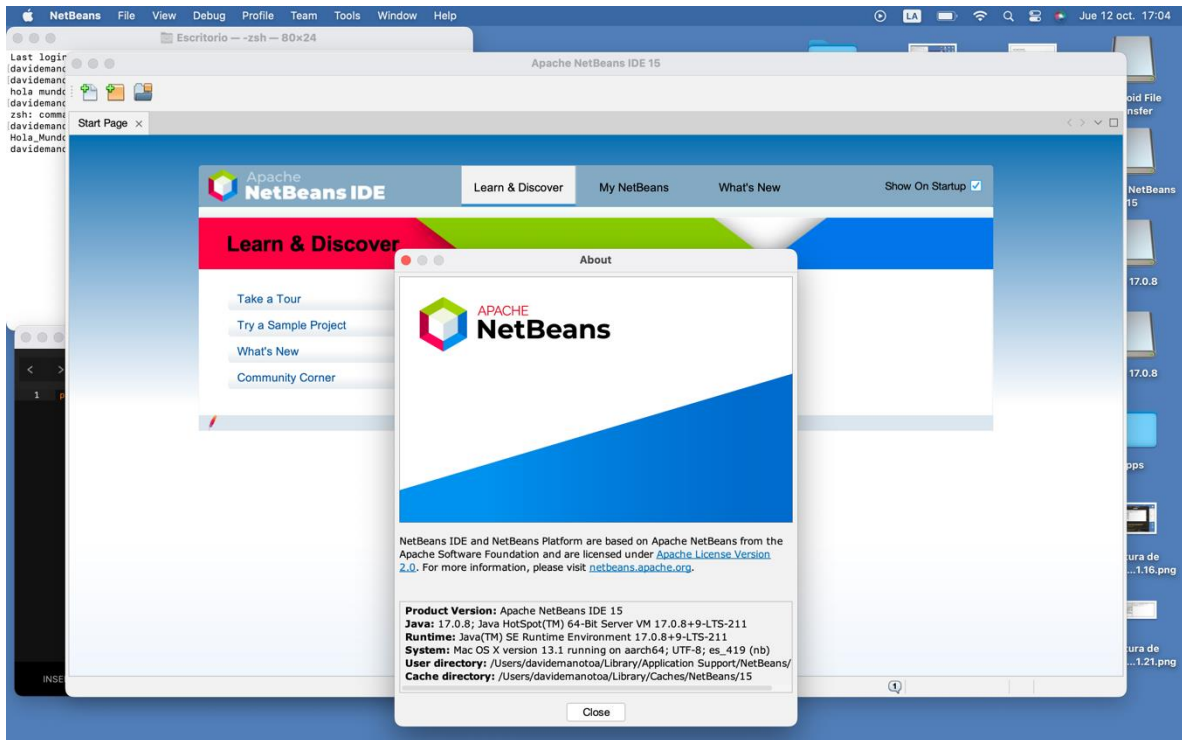
For more information about Homebrew and Python, see: https://docs.brew.sh/Homebrew-and-Python
==> Summary
📦 /opt/homebrew/Cellar/python@3.11/3.11.6: 3,286 files, 61.8MB
==> Running 'brew cleanup python@3.11'...
Disable this behaviour by setting HOMEBREW_NO_INSTALL_CLEANUP.
Hide these hints with HOMEBREW_NO_ENV_HINTS (see 'man brew').
davidemanotoa@MacBook-Air-de-Davide ~ % which python
python not found
davidemanotoa@MacBook-Air-de-Davide ~ % cd /opt/homebrew/bin/python3
cd: not a directory: /opt/homebrew/bin/python3
davidemanotoa@MacBook-Air-de-Davide ~ % ls
Applications Desktop Documents Library Movies Music Pictures Public
davidemanotoa@MacBook-Air-de-Davide ~ % pwd
/Users/davidemanotoa
davidemanotoa@MacBook-Air-de-Davide ~ % cd /opt/homebrew/bin/python3
cd: not a directory: /opt/homebrew/bin/python3
davidemanotoa@MacBook-Air-de-Davide ~ % which python3
/opt/homebrew/bin/python3
davidemanotoa@MacBook-Air-de-Davide ~ % python3 --version
Python 3.11.6
davidemanotoa@MacBook-Air-de-Davide ~ %
```

SUBLIME

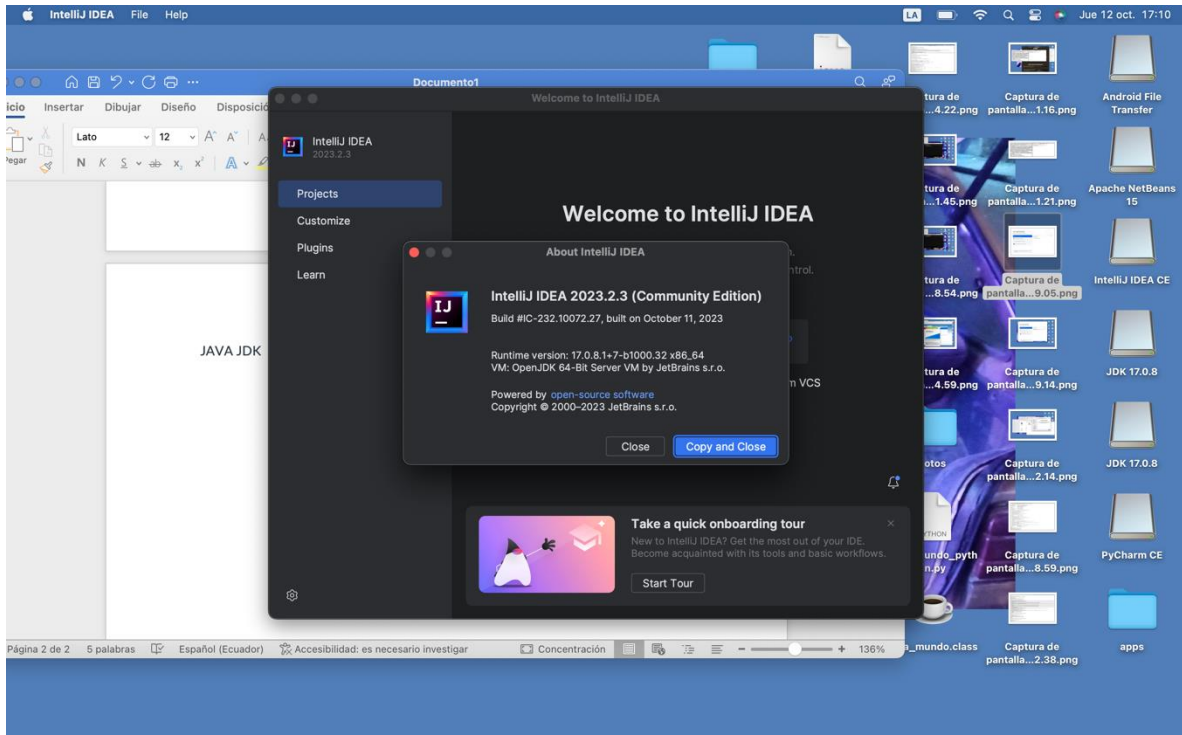
TEXT:



APACHE NETBEANS



INTELIJ IDEA:



PYCHARM:

