

Flutter doctor



Flutter

Flutter doctor est l'outil de flutter pour inspecter notre configuration et voir si tout est bien installé fonctionne bien.

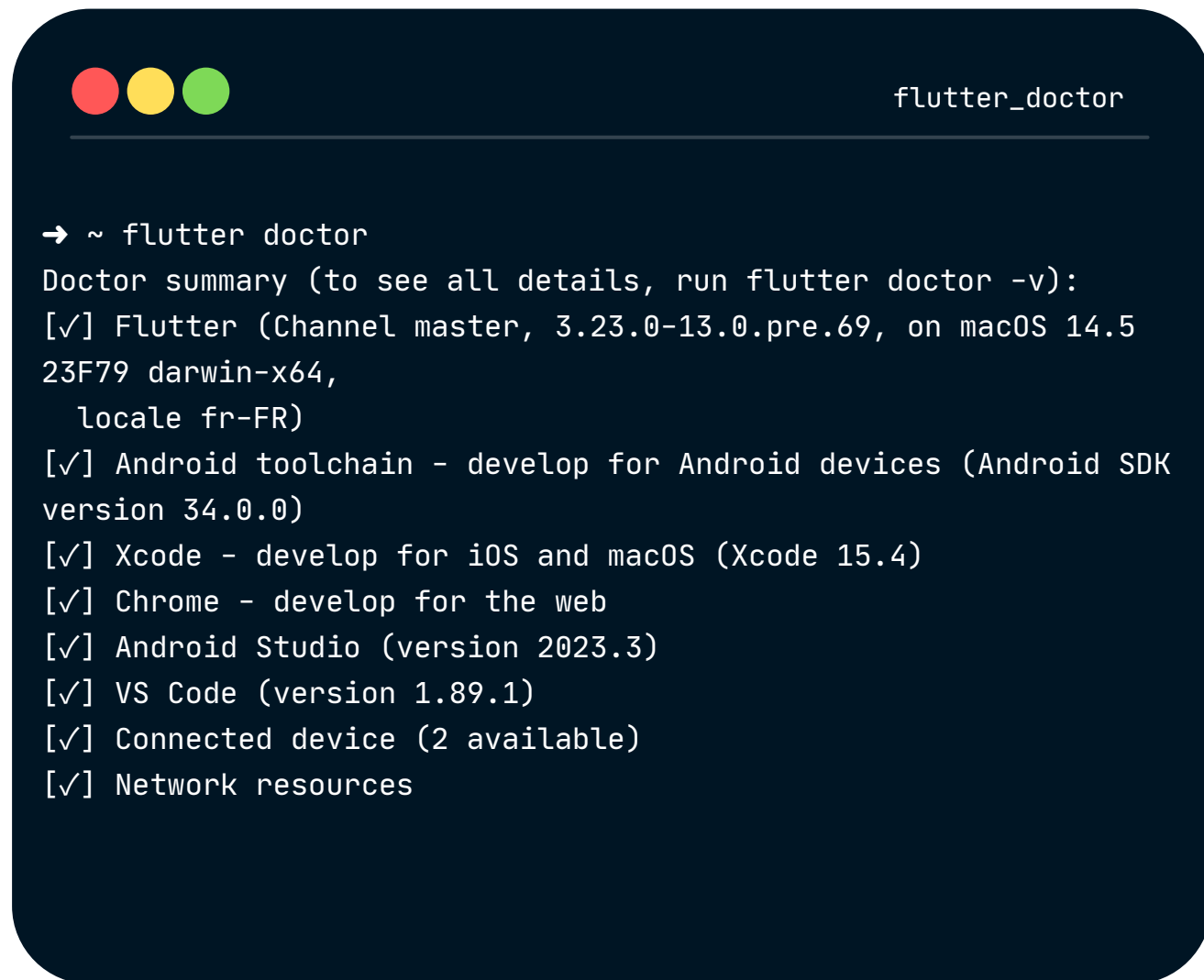
Pour ceci, il suffit de taper dans le terminal
flutter doctor

Il analysera et vous donnera des actions à effectuer si besoin



Exemple de votre terminal

Voici un exemple de mon terminal en tapant
flutter doctor

A dark-themed terminal window mockup with rounded corners. At the top left are three colored circles (red, yellow, green). At the top right is the text 'flutter_doctor'. The main area contains a series of terminal commands and their outputs, all in a monospaced font. The text is as follows:

```
→ ~ flutter doctor
Doctor summary (to see all details, run flutter doctor -v):
[✓] Flutter (Channel master, 3.23.0-13.0.pre.69, on macOS 14.5
23F79 darwin-x64,
    locale fr-FR)
[✓] Android toolchain - develop for Android devices (Android SDK
version 34.0.0)
[✓] Xcode - develop for iOS and macOS (Xcode 15.4)
[✓] Chrome - develop for the web
[✓] Android Studio (version 2023.3)
[✓] VS Code (version 1.89.1)
[✓] Connected device (2 available)
[✓] Network resources
```



Exemple de votre terminal

Il est possible que vous ayez des erreurs du genre:

```
(base) [mehdi@master ~]$ flutter doctor
Doctor summary (to see all details, run flutter doctor -v):
[✓] Flutter (Channel stable, 1.22.5, on Linux, locale en_US.UTF-8)

[!] Android toolchain - develop for Android devices (Android SDK version 30.0.3)
    ✗ Android licenses not accepted. To resolve this, run: flutter doctor --android-licenses
[!] Android Studio (not installed)
[✓] VS Code (version 1.52.1)
[!] Connected device
    ! No devices available

! Doctor found issues in 3 categories.
```

Ici flutter doctor vous indique l'erreur ainsi que la marche à suivre:

Ici on nous demande d'écrire flutter doctor --android-licenses.

En suivant ensuite les étapes vous pourrez corriger les erreurs



Exemple de votre terminal

Ou encore ici on nous demande d'installer idevice installer. La résolution des problèmes est écrite. Certes en anglais mais nous avons: To install with brew, run suivi des commandes à taper.

Une fois que toutes les erreurs sont corrigées, nous pouvons sereinement commencer notre apprentissage

```
Doctor summary (to see all details, run flutter doctor -v):
[✓] Flutter (Channel stable, v1.5.4-hotfix.2, on Mac OS X 10.14.3 18D109, locale en-US)

[!] Android toolchain - develop for Android devices (Android SDK version 28.0.3)
    ! Some Android licenses not accepted. To resolve this, run: flutter doctor --android-licenses
[!] iOS toolchain - develop for iOS devices (Xcode 10.2.1)
    ✗ libimobiledevice and ideviceinstaller are not installed. To install with Brew, run:
        brew update
        brew install --HEAD usbmuxd
        brew link usbmuxd
        brew install --HEAD libimobiledevice
        brew install ideviceinstaller
    ✗ ios-deploy out of date (1.9.4 is required). To upgrade with Brew:
        brew upgrade ios-deploy
[!] Android Studio (version 3.3)
    ✗ Flutter plugin not installed; this adds Flutter specific functionality.
    ✗ Dart plugin not installed; this adds Dart specific functionality.
[!] VS Code (version 1.35.0)
    ✗ Flutter extension not installed; install from
      https://marketplace.visualstudio.com/items?itemName=Dart-Code.flutter
[!] Connected device
    ! No devices available

! Doctor found issues in 5 categories.
```

