

Flutter Examples

This directory contains several examples of using Flutter. To run an example, use `flutter run` inside that example's directory. See the getting started guide to install the `flutter` tool.

For additional samples, see the `flutter/samples` repo.

Available examples include:

- **Hello, world** The hello world app is a minimal Flutter app that shows the text “hello, world.”
- **Flutter gallery** The flutter gallery app no longer lives in this repo. Please see the gallery repo.
- **Layers** The layers vignettes show how to use the various layers in the Flutter framework. For details, see the layers README.
- **Platform Channel** The platform channel app demonstrates how to connect a Flutter app to platform-specific APIs. For documentation, see <https://flutter.dev/platform-channels/>.
- **Platform Channel Swift** The platform channel swift app is the same as platform channel but the iOS version is in Swift and there is no Android version.

Notes

Note on Gradle wrapper files in `.gitignore`:

Gradle wrapper files should normally be checked into source control. The example projects don't do that to avoid having several copies of the wrapper binary in the Flutter repo. Instead, the Gradle wrapper is injected by Flutter tooling, and the wrapper files are `.gitignore'd` to avoid making the Flutter repository dirty as a side effect of running the examples.