<u>Get started</u>

Samples & tutorials

<u>Development</u>

- ▶ <u>User interface</u>
- ▼ Data & backend
- State management

Networking & http

JSON and serialization

<u>Firebase</u>

- Accessibility & internationalization
- ▶ Platform integration
- ▶ Packages & plugins
- ▶ Add Flutter to existing app
- Tools & techniques
- Migration notes

Testing & debugging

Performance & optimization

<u>Deployment</u>

Resources

Reference

Widget index

API reference

Package site

Networking

Docs > Development > Data & backend > Networking

Contents

- Cross-platform http networking
- Platform notes
 - Android
- Samples

Cross-platform http networking

The http package provides the simplest way to issue http requests. This package is supported on Android, iOS, and the web.

Platform notes

Some platforms require additional steps, as detailed below.

Android

Android apps must declare their use of the internet in the Android manifest (AndroidManifest.xml):

```
<manifest xlmns:android...>
...
<uses-permission android:name="android.permission.INTERNET" />
<application ...
</manifest>
```

Samples

For a practical sample of various networking tasks (incl. fetching data, WebSockets, and parsing data in the background) see the networking.cookbook.



flutter-dev@・ terms・ security・ privacy・ español・ 社区中文资源

Except as otherwise noted, this work is licensed under a Creative Commons Attribution 4.0 International License, and code samples are licensed under the BSD License.