<Vebto>

Search   My Tickets   🔔   webmasters@raivergroup.... ▼

Help Center > BeDrive Mobile App > Getting Started > Article

Introdu ction

Both android and
iOS applications
for BeDrive are
built using
google's flutter
development
platform. You can
find more
information about
flutter here, if
something is not
covered in this
documentation,
you can usually
find an answer in
flutter's
documentation.

Setting up flutter

First thing you will
want to do is
download and
setup flutter and
android studio on

CONTENTS

Setting up flutter

Opening project in editor

Changing backend url

Replacing logos used within
the app

Generating app icon

Configuring push notifications

Build & Run configuration

custom modifications you might need as well as build the APK or app bundle for app stores. A detailed setup guide for every operating system can be found here. (Steps for flutter web can be skipped)

> **Note:** Building a release version for iOS store is only possible on macOS.

Opening project in editor

Once flutter and android studio are set up, download `bedrive-flutter.zip` file from CodeCanyon, extract it and open it as new
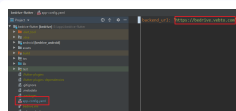
Changing backend url

In order for the app to function properly you will need to change backend url in the configuration to your own BeDrive site (either local or live one).

Open `app-config.yaml` file and change default url to your own. Make sure to include protocol as well (http:// or https://)
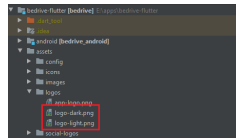

Replacing logos used

Replace
`logo-dark.png`
and
`logo-light.png`
files with your
own logos. These
will be used in
splash screen and
login pages only
and you can use
the same ones as
in your main
BeDrive site
(admin ->
appearance ->
general page)

Generating
app icon

1. Replace the
   default
   `assets/logos/android-app-icon.png`
   and
   `assets/logos/io-app-icon.png`
   files with
   your own. It
   should be
   1024x1024
   pixels in size
   for best

2. Open android studio, press `ALT + F12` to open a terminal window, paste the command below and press enter. This will generate all necessary versions of main icon file for both iOS and Android (You can also run this command from regular windows or macOS terminal while in bedrive flutter folder)

   ```
   flutter pub
   ```

Configuring push notifications

1. Follow Android and

notifications on those specific platforms.

2. Configure BeDrive backend for sending push notifications.

Build & Run configuration

For building and running the app you will need to also make some Android and iOS specific configurations.

Have more questions? Submit a Request

Was this article helpful?

✓ YES

✗ NO

Vebto Search My Tickets webmasters@raivergroup....