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Tutorial: Creating a native module

A
tutorial
on
creating
a native
module
with
Expo
modules
API.

In this
tutorial,
we are
going to
build a
module
that
stores
the
user's
preferred
app
theme -
either
dark,
light, or

On this page

1. Initialize a new module
 2. Set up our workspace
 3. Run the example project
 4. Get, set, and persist the theme preference value
 - iOS native module
 - Android native module
 - TypeScript module
 - Example app
 5. Emit change events for the theme value
 - iOS native module
 - Android native module
 - TypeScript module
 - Example app
 6. Improve type safety with Enums
 - iOS native module
 - Android native module
 - TypeScript module
 - Example app
- Next steps