Material App

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This module contains MDApp class that is inherited from App. MDApp has some properties needed for KivyMD library (like theme_cls). You can turn on the monitor displaying the current FP value in your application:

Imperative python style with KV Declarative python style KV Print to PDF MDScreen: md_bg_color: self.theme_cls.backgroundColor MDLabel: text: "Hello, World!" halign: "center" from kivy.lang import Builder from kivymd.app import MDApp class MainApp(MDApp): def build(self): return Builder.load_string(KV) def on_start(self): self.fps_monitor_start() MainApp().run()

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API - kivymd.app

class kivymd.app.MDApp(**kwargs)

Application class, see App class documentation for more information.

icon

See **icon** attribute for more information.

Added in version 1.1.0.

icon is an StringProperty adn default to kivymd/images/logo/kivymd-icon-512.png.

Instance of **ThemeManager** class.

Warning

The **theme_cls** attribute is already available in a class that is inherited from the **MDApp** class. The following code will result in an error!

```
class MainApp(MDApp):
theme_cls = ThemeManager()
theme_cls.primary_palette = "Teal"
```

Note

Correctly do as shown below!

```
class MainApp(MDApp):
 def build(self):
     self.theme_cls.primary_palette = "Teal"
```

theme_cls is an ObjectProperty.

load_all_kv_files(path_to_directory: str) → None

Recursively loads KV files from the selected directory.

Added in version 1.0.0.