File Picker in Flutter

A package that allows you to use pick files.

SETUP

Add the **file_picker**
package dependency in **pubspec.yaml**.

```yaml
dependencies:
file_picker: ^4.6.1
```

IMPORT

Import the library.

```dart
Import "package:
file_picker/file_picker.dart";
```

Pick Single file

```
FilePickerResult? result = await
FilePicker.platform.pickFiles();
if (result != null) {
File file = File(result.files.single.path);}
```

Pick Multiple files

```
FilePickerResult? result = await
FilePicker.platform.pickFiles(
allowMultiple: true);
if (result != null) {List<File> files =
result.paths.map((path) =>
File(path)).toList();}
```

Multiple files
with extension filter

```
FilePickerResult? result = await
FilePicker.platform.pickFiles(
type: FileType.custom,
allowedExtensions: ['jpg', 'pdf', 'doc']);
```
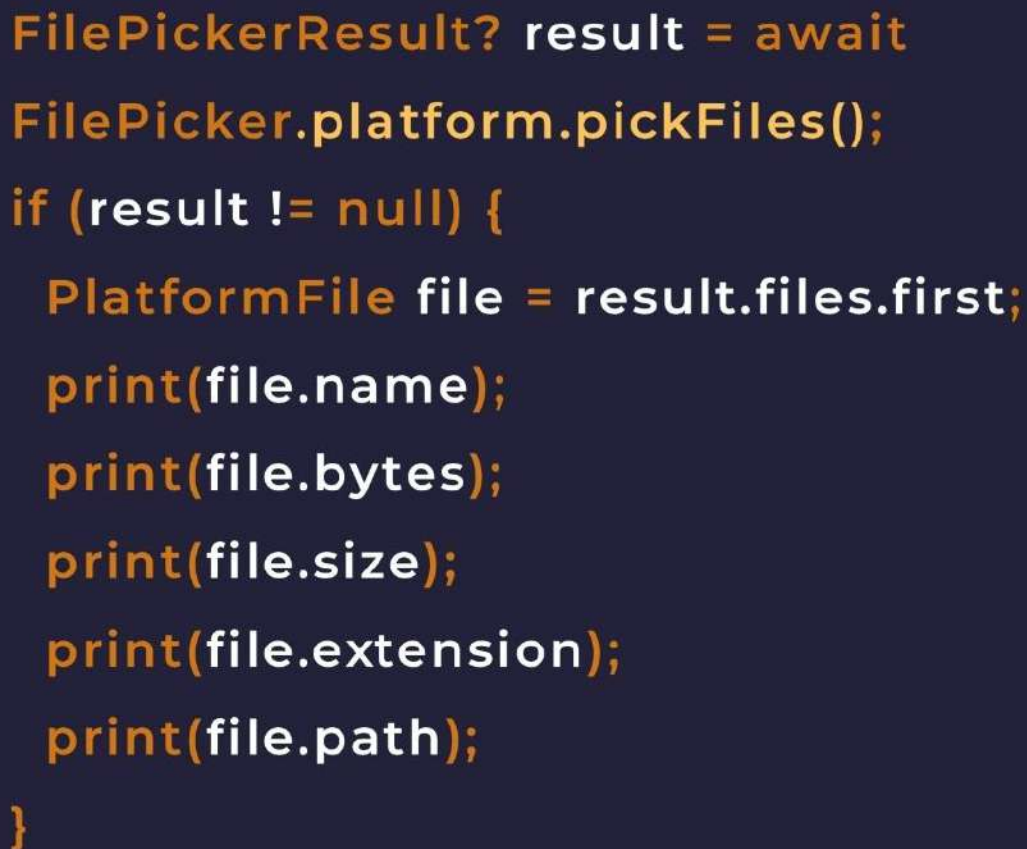
Pick Multiple files

```
String? selectedDir = await
FilePicker.platform.getDirectoryPath();
```

Save-file / save-as dialog

```
String? outputFile = await
FilePicker.platform.saveFile(
dialogTitle: 'Please select an output
file:',
fileName: 'output-file.pdf');
if (outputFile == null)
{ // User canceled the picker }
```

Load result
and file details

```dart
FilePickerResult? result = await
FilePicker.platform.pickFiles();
if (result != null) {
  PlatformFile file = result.files.first;
  print(file.name);
  print(file.bytes);
  print(file.size);
  print(file.extension);
  print(file.path);
}
```