

FastAPI Form

[snippet.py](#)

```
@router.post('/info/form')
async def wine_info_post(name_ko: str = Form(None), files:
List[UploadFile] = File(None),
                        db: AsyncIOMotorClient =
Depends(get_mongodb)):
    """file        form        """
    print(f'name_ko: {name_ko}')
    print(files)
    # return {"file_sizes": [file.filename for file in files]}
    return JSONResponse(content=jsonable_encoder(files))
```

sending file from dart

[snippet.dart](#)

```
import 'dart:io';

import 'package:dio/dio.dart';
import 'package:wine_talk_flutter/api/api.dart';
import 'package:wine_talk_flutter/model/wine_info.dart';

class WineInfoApi extends Api {
  Future add(WineInfo wineInfo, List<File> fileList) async {
    try {
      Dio dio = new Dio();
      wineInfo.nameKo = 'my name ko';

      var formData = FormData.fromMap(wineInfo.toJson());
      formData.files.add(
        MapEntry(
          "files",
          MultipartFile.fromFileSync(fileList[0].path,
            filename: fileList[0].path),
        ),
      );

      String url = '$baseUrl/wine/info/form';
      Response response = await dio.post(url, data: formData);
      print(response);
    } catch (e) {
      print(e);
    }
  }
}
```

```
    return [];  
  }  
}  
}
```

- <https://fastapi.tiangolo.com/tutorial/request-forms/>
- <https://pub.dev/packages/dio>

Plugin Backlinks:

From:

<https://jace.link/> - **Various Ways**

Permanent link:

<https://jace.link/open/fastapi-form>

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