
Share data with another APP

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1 Introduction

How to share data from your app to another one.

2 Create the method

1. Create a `ShareCompat.IntentBuilder`. You must say the context, the type and depending what you want to share, another parameters.

```
1     private void shareText(String textToShare) {
2         /*
3          * You can think of MIME types similarly to file extensions. They
4          * aren't the exact same,
5          * but MIME types help a computer determine which applications can
6          * open which content. For
7          * example, if you double click on a .pdf file, you will be
8          * presented with a list of
9          * programs that can open PDFs. Specifying the MIME type as
10          * text/plain has a similar affect
11          * on our implicit Intent. With text/plain specified, all apps
12          * that can handle text content
13          * in some way will be offered when we call startActivity on this
14          * particular Intent.
15          */
16         String mimeType = "text/plain";
17
18         /* This is just the title of the window that will pop up when we
19          * call startActivity */
20         String title = "Learning How to Share";
21
22         /* ShareCompat.IntentBuilder provides a fluent API for creating
23          * Intents */
24         ShareCompat.IntentBuilder
25         /* The from method specifies the Context from which this share is
26          * coming from */
27         .from(this)
```

```
19     .setType(mimeType)
20     .setChooserTitle(title)
21     .setText(textToShare)
22     .startChooser();
23 }
```

ShareCompat.IntentBuilder Resource