

User Guide for Message Passing in Android:

Activity to Activity, Fragment to Activity and Fragment to Fragment

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Tool set:

1. java 16
2. Android Studio 4.2.1

Topics covered:

3. Fragment
4. New Activity
5. Sending message via intent
6. Sending message with interface (call back method with interface)

INTRODUCTION

In android app, message passing among the activities and in between the fragments is an important topic to learn as a new developer. This user guide demonstrates the concept from the passing messages with the help of intent and callback method via interface.

In this app, there are two activities and two fragments (Figure No. 1). On the main page shown in Figure No. 1, there are three buttons that navigate to the new activity or to the fragments.

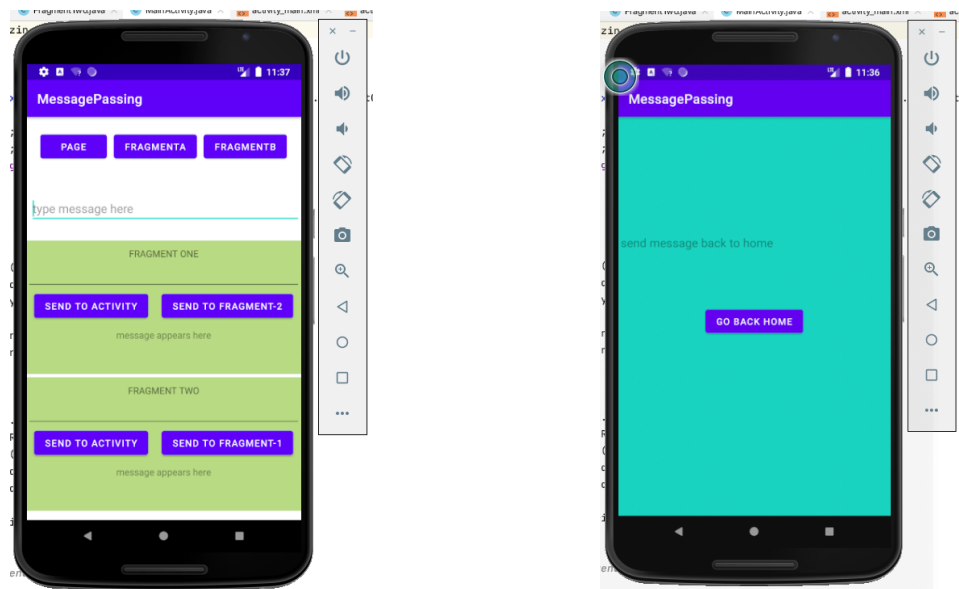


Figure No. 1

