

Android for .NET Developers Series

Building Apps with Android Studio

Accessing Activity Results

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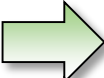


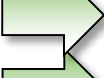

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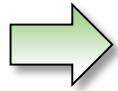
Outline

-  Working with Activity results
-  Starting a custom Activity for results
-  Returning results from an Activity
-  Leveraging built-in Activities
-  Configuring the Emulator for Camera support

Handling Activity results

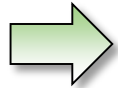


Summary



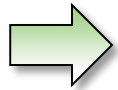
Use startActivityForResult to display an Activity that returns info

- ❑ Must provide an Intent and request code
- ❑ Can display a custom Activity or leverage built-in Android Activities



Implement onActivityResult to receive Activity info

- ❑ Must switch on request code to match result to Activity displayed
- ❑ Check result code to determine success
- ❑ Returned data is contained within an Intent



Activities must explicitly return results

- ❑ Use setResult to specify the result code and returned Intent
- ❑ Must call finish to close the Activity