

Choosing the Target Device Manually

You have to choose a device for deployment manually during running or debugging when no target device is specified in the current run/debug configuration. This is done in the **Choose Device** dialog box that opens upon the run/debug session start-up and displays all the currently running devices, both actual and virtual.

To appoint the target device for deployment

Do one of the following:

- Choose an [actual device](#).
- Choose a [running virtual device](#).
- [Launch an existing virtual device](#).
- [Create and launch](#) a virtual device.

To choose an actual device

1. Plug-in the desired Android mobile phone.
2. Start the run/debug session.
3. In the **Choose Device** dialog box that opens select the desired actual device and click **OK**.

To choose a running virtual device

- In the **Choose Device** dialog box that opens upon the run/debug session start-up, select the desired virtual device and click **OK**.

To launch an existing virtual device

1. In the **Choose Device** dialog box that opens upon the run/debug session start-up, click the **Launch Emulator** button.
2. In the **Select Android Virtual Device** dialog box that opens select the desired device and click **OK**. The system returns to the **Choose Device** dialog box, where the chosen device is added to the list. Select the device and click **OK**.

See Also

Concepts:

- [Run/Debug Configuration](#)

Procedures:

- [Creating an Android Run/Debug Configuration](#)
- [Managing Virtual Devices](#)
- [Android](#)

Reference:

- [Choose Device Dialog](#)
- [Select Android Virtual Device Dialog](#)
- [Create Android Virtual Device Dialog](#)
- [Android Reference](#)
- [Run/Debug Configuration: Android Application](#)

Web Resources:

- [Developer Community](#) 

