

Location, Network, Configuration

Interrupt your app - why

<http://apps.testinsane.com/mindmaps/uploads/Mobile%20Apps%20Testing%20-%20%20%20SLICED%20UP%20FUN.png> - keep it! And explanation.

Configuration:

Mostly about Android

[Handle Activity State Changes](#)

[onRestoreInstanceState Tutorial](#)

- Rotation
- Multi-window
- Language Input
- User Taps Back Button - [override the onBackPressed\(\) method to implement some custom behavior, for example a "confirm-quit" dialog](#)
- System kills app process

[Test your app's activities](#) - from developer.android.com

Network Condition:

[iOS Network Link Conditioner](#) tutorial; Network Conditioner is available in an iPhone's Developer section - before iOS 13

[Enable Device Condition on iOS 13 device](#)

[Network Link Conditioner](#) to work on simulators - before Xcode 11

[Device Conditions](#) - new built-in features of Xcode 11

In Android emulator you can change network from the emulator panel.

https://youtu.be/GEx_d0SjvS0 - How 5G works. A microwave.

5G health concerns <https://eluxemagazine.com/magazine/dangers-of-5g/>

Location:

You can change location on both - Android emulator and iOS simulator.

[Tutorial how to simulate location on the iOS device](#)

About the same things in [official docs](#)

[Changing location in iOS Simulator](#)

[Fake GPS Android App](#) to use on an Android real device

[GPX generator](#)