



## Kotlin All The Things

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References for my talk on the Kotlin ecosystem.

### Abstract

Kotlin is taking the development community by storm. Since Google announced they are officially partnering with JetBrains to support the language for Android development, mobile developers are flocking en masse.

But what about everyone else? Good news - Kotlin is not just for mobile. In this talk, we will take a look at the overall landscape. For Java developers, we will look at Kotlin on the server. For Front End developers, we will check out Kotlin for JavaScript. For everyone else, we'll poke around Kotlin Native, which can compile Kotlin for platforms that don't have a virtual machine such as IOS.

### Reference

#### Server Side Kotlin

- [Kotlin on the Server](#)
- [Komparing Kotlin Server Frameworks by Ken Yee](#)
- [Building Server Backends with Ktor by Ryan Harter](#)
- [Kotlin and Spring Boot, a Match Made in Heaven by Nicolas Frankel](#)
- [Ktor](#)

- [Ktor Deployments](#)
- [Corda - Built using Kotlin](#)
- [KotlinConf 2017 - Cords & Gumballs by Mike Hearn \(More info on Corda\)](#)

## Client Side Kotlin

- [Jetbrains Documentation](#)
- [Atlas and Peon: Dependency Visualization & Management with Kotlin/JS by Neil Power](#)
- [Kotlin Html](#)
- [David Ford KotlinConf 2017](#)
- [David Ford - React + Kotlin YouTube Series](#)
- [David Ford Talking Kotlin](#)
- [Mozilla Plugin in Kotlin/JS](#)
- [Web App With Kotlin.js: Getting Started](#)

## Kotlin Native

- [Kotlin/Native](#)
- [Multiplatform iOS and Android](#)
- [iOS app with Kotlin/Native Getting Started](#)
- [Kotlin/Native Live coding](#)
- [Super Kotlin - Kotlin/Native](#)

## Multiplatform

- [Kotlin Run Anywhere](#)
- [Dmitry Jemerov | Develop Multiplatform Projects in Kotlin](#)
- [Understanding The Basics of Kotlin Multiplatform Projects](#)
- [3 Platforms in 5 Minutes with Kotlin \(Android Dev Summit '18\)](#)
  - [Sample project from talk](#)
- [Kotlin Multiplatform @ Android Summit 2018](#)
- [Architecting a Kotlin JVM and JS Multiplatform Project by Felipe Lima](#)
- [Droidcon App Kotlin Multiplatform](#)
- [Ok Multiplatform!](#)
- [Cross-platform Serialization](#)
- [Intro to Multiplatform](#)

- [Why kotlin multiplatform?](#)
- [Architecture for Multiplatform Development](#)
- [Exploring Multiplatform](#)
- [Sample Multiplatform Project - KtAcademyPortal](#)
- [Conway's Game of Life - Multiplatform](#)
- [Touchlab - Multiplatform Stuff](#)

## Kotlin Gradle DSL

- [Kotlin Gradle DSL](#)
- [Docs](#)