

migration: Scala2 => Scala3 = ???

(a live coding session)

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<https://github.com/hermannhueck/migration-scala2-scala3>

Abstract

In this live coding presentation I am taking some Scala 2 code samples and migrate them to Scala 3 – explaining a bunch of new features along the way.

Features to cover during the session (1/2)

- >> Top Level *def*'s and *val*'s
- >> Indentation / Optional Braces
- >> New Control Syntax
- >> Main Methods
- >> Constructor invocations w/o *new*
- >> Enums and ADTs
- >> Opaque Type Aliases
- >> Extension Methods

Features to cover during the session (2/2)

- >> Givens – The new Implicits
- >> Type Lambdas
- >> Typeclasses
- >> Using Scala 2 libraries with Dotty
- >> Intersection Types
- >> Union Types
- >> Explicit Nulls