

Understand How Nullability Interacts with Your Existing Java Code



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Kotlin
understands
annotations

@Nullable, @NotNull

javax.annotation

android.support.annotaton

org.jetbrains.annotation



Demo



Using annotations



What if there
are no
annotations?

Kotlin now working with 'Platform' types
Developer has full responsibility



```
val i: Int = person.name
```

ERROR: Type mismatch: inferred type is **String!** but Int was expected

Platform types are hidden

Can see them in error messages



What about
overriding Java
Types

Can make the parameters Nullable or not



Demo



Overriding Java Methods



Summary



Kotlin has excellent Java interoperability

As you would expect

Works with annotated types

And non-annotated (Platform) types

