



ANDROIDS UNDER THE STAIRS

mobile scala

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 SLEEPYNATE

WHY SCALA

DETROIT LABS



- we write mobile apps
- we write services for those mobile apps

RUBY IS MEH



RUBY

- easy to learn
- concurrency is a pain
- generally slow
- dynamic typing = defensive coding

SCALA IS NOT MEH



SCALA

- looks like alien hieroglyphs
- concurrency is a win
- generally fast
- static typing = compiler's problem

SCALA'S NOT JAVA

- type inference
- functional paradigms
- interactive development
- rich out of the box

SCALA IN PRODUCTION



“

Where else could we deploy this
glorious JVM language with all these
things I love?!

Nathan Dotz (sleepynate)





OMG isn't that slow?! I heard it was
{slow | buggy | broken | full of bees}

The Internet

SCALA'S COME TO ANDROID

- updates to scala
- ProGuard
- sbt
- trial-and-error

SCALA'S NICETIES

- low overhead
- less defensive coding
- dramatic reduction in code length

DEMO

