Eclipse Andmore Project

David Carver

Eric Cloninger

@AndmoreProject
Who is involved in Andmore

• Eric Cloninger (@ericc)
  – Samsung
• David Carver (@kingargyle)
  – Manifest Solutions
• Doug Schaefer (@dougschaefer)
  – QNX/Blackberry
• Max Andersen (@maxandersen)
  – JBoss
• YOU!
What is Andmore?

- An Eclipse project under the Tools top-level project (initially named *Proteus*)
- Contains a fork of the ADT plugins from the Android Open Source Project (AOSP)
- Contains some of the former MotoDEV Studio plugins for Android
Why are we doing this?

• Open > closed
• Choice is good
• ADT is in maintenance mode
• Developers who already use Eclipse don’t want another IDE
• Downstream adopters want an Eclipse Android solution
But, really...

Make Android tools not suck
When

• May 2014 – Discussions to make a project by forking ADT and MOTODEV
• October 2014 – Project approved at Eclipse
• January 2015 – Infrastructure created at eclipse.org
Roadmap

• Clean up package names
• Ongoing support for Android platform SDKs
• Maintain interoperability with other build processes
• Release on Mars train (stretch goal)
• EPP Package by Mars SR1 (September-ish)
New features

• Maven using m2e-android
• Gradle projects via Buildship project
• AAR Support
• SDK discovery improvements
Work with other projects

• CDT – Native libraries and debugging
• JDT – Java editing/building
• WTP – XML tooling
• DTP – SQLite and database support
• Sequoyah – L10n
• Target Management – Remote services
Come to the dark side...

...We have cookies
We <3 Pull Requests

fork it, change it, fix it, push it, pull it

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Where can I learn more?

• Code at Github
  – [http://github.com/eclipse/andmore](http://github.com/eclipse/andmore)

• Issues on Bugzilla

• Developer list
  – andmore-dev@eclipse.org

• These slides on Google Drive
  – [http://goo.gl/7GGHsT](http://goo.gl/7GGHsT)

• Poster session tonight at 6 PM
Evaluate the sessions

Sign in: www.eclipsecon.org
Demos