

The AOSP and AAOS July Meetup

Agenda. Times are BST (UTC + 1)

18:00 Welcome and introduction

18:15 Binder RPC - AIDL for distributed systems

David Brazdil, Google

18:45 Debugging AOSP using Android Studio - revisited

Chris Simmonds, 2net

19:15 Q&A; networking

19:25 Wrap-up

19:30 Session ends

Talks from EOSS

- Building Embedded Systems with AOSP - Why You Should Consider, Best Practices and Pitfalls - Anna-Lena Marx
<https://www.youtube.com/watch?v=s1UdAVeYuQQ&list=PLbzoR-pLrL6pY8a8zSKRC6-AihFrru0kq&index=38&pp=iAQB>
- A Developer's Diary: The Trials and Triumphs of Maintaining Devboards in AOSP - Amit Pundir, Linaro
https://www.youtube.com/watch?v=-_ow09Ayk9U&list=PLbzoR-pLrL6pY8a8zSKRC6-AihFrru0kq&index=39
- The AOSP Build System - Chris Simmonds, 2net
<https://www.youtube.com/watch?v=hQZz2PRNdxI&list=PLbzoR-pLrL6pY8a8zSKRC6-AihFrru0kq&index=40>
- The AOSP BOF Meeting - Chris Simmonds, 2net
<https://www.youtube.com/watch?v=Q8HFCxATjDA&list=PLbzoR-pLrL6pY8a8zSKRC6-AihFrru0kq&index=42>
- Debugging Android Devices in the Field - Chris Hayes, Memfault
<https://www.youtube.com/watch?v=Z-Ef7u3mc0Q&list=PLbzoR-pLrL6pY8a8zSKRC6-AihFrru0kq&index=45>

Group resources

- General: <https://aospandaaos.github.io/>
- The Meetup group:
<https://www.meetup.com/the-aosp-and-aaos-meetup/>
- Slack Workspace: https://join.slack.com/t/theaospandaaos-ij91284/shared_invite/zt-1k71may4j-fX1EGjNgN70Uh72jucQg2g
- I will post links to all talks; they will be open to everyone, not just the group
- Talks will be recorded, unless you tell me not to!

Future meetups

- The AOSP and AAOS September Meetup
Wednesday, 27th September 2023
- The AOSP and AAOS November Meetup
Wednesday, 15th November 2023

- Need more hits on past talks ... ideas?
- Web site ... improvements?
- Links to AOSP developers community?

Call for contributions

- Let me know if you have something you want to say
- Ideally, a few weeks before each meetup