OSF Call Agenda/Minutes

Deprecated. The master copy is now at https://docs.google.com/document/d/149xCc95YXMV9EwhDk6nTzuXH1_FqY8fL81sQ37Sb8JY/edit?usp=sharing .

Feel free to comment and suggest new topics!

August 4th, 2022

- Participants: Ryan (Google), Jay (SysPro), Don (ARM), Dos/Srini (AMI), Reddy/Vincent/Nate (Intel), Jonathan (Meta)
- Jonathan's contact: jonzhang@fb.com ; 858-228-7419. Welcome anyone to reach out to discuss needs/ideas for OCP OSF project; or to suggest personnel/company to talk with.
- Archana (OCP): OCP leadership intends to make a baseline spec which would include OSF contribution. Hierarchy considered: Baseline spec -> design spec -> solution spec. Suppliers gave feedback that checklists alone do not give the full picture. The baseline spec may be started by the server project.
- Global summit:
    - Actual schedule is out. Presenters were notified. Speaker draft due on 08/26. Once draft is sent, speakers will get a registration code.
    - Experience centre could be used to showcase our work.
- Topics interested (will also get inputs from APACs meeting)
    - Ryan:
        - LinuxBoot update, including windows support, kexec stability. Ron and Jonathan are going to attend LPC and OSFC, to host BOF discussions. Ron/Ryan and Jonathan could give updates and get feedbacks in Oct/Nov. timeframe in this meeting.
        - Oreboot status?
    - Reddy: we should reach out to MSFT, for instance Mallik.
    - Dos/Srini:
        - Platform root of trust update.
    - Vincent:
        - Could give an update on USF and universal payload, inputs from communities including ARM.
        - UEFI/ACPI spec update, in particular there are security related updates. Later this year when the specs are published.
        - Plus one on LinuxBoot topic.
    - Nate:
        - FSP spec update. Such as 2.4.
        - QEMU minplatform support.
        - Rust for UEFI (summer of code).
    - Reddy:

        - Bryan Cantrill from Oxide has a (forward-looking) topic about a minimal platform.
        - Test automation (Jonathan to reach out to Meta/Google POCs).
        - Security attestation flow
        - Firmware update at fleet level
        - ByteDance's idea about hyperscaler RAS solution
        - Standalone MM, update from ARM and from Intel
    - Jonathan:
        - Get updates from hardware management and security OCP project teams.
        - How to reach out to teleco and finance companies in OCP.
        - Coreboot updates.
- Community lab: need OCP to show leadership. Pending a liability release letter to the data centre.

March 3rd, 2022

- Coreboot + FSP support for 1st/2nd gen Xeon-SP (Sky Lake / Cascade Lake) on OCP Tioga Pass now in question in light of the demise of ITRenew Sesame after the acquisition by Iron Mountain. If any other entities are interested in this work being completed, please contact Jay Talbott at SysPro Consulting.

February 3rd, 2022

- OCP's Educational Webinar Program:
    - 10 mins
    - OCP's educational webinar program is designed to help sponsors establish themselves as marketplace thought leaders. Webinar topics are selected based upon current market trends and are a collaborative effort between an established industry analyst, the OCP Market Intelligence function, and sponsors.
    - Presented by Cliff Grossner

January 20th, 2022

- 2022 OSF Suppliers Requirement: https://docs.google.com/spreadsheets/d/1N4rbOJRoV2jI_P61DCeVfkv8s9o8Wevv35mDgdzhazs/edit?resourcekey=0-b8IZNG9yeaPENjm6B6ru-g#gid=715452377
- OCP community lab. Updates, issues to be resolved.

September 16th, 2021

- Wiwynn contribution: https://github.com/opencomputeproject/OpenSystemFirmware/tree/master/Wiwynn/deltalake
- OSFCI Demo
- New definition of what a server is
- Docker images and automated builds

August 19th, 2021

- Discuss OSF requirements for non-servers
    - https://docs.google.com/document/d/1TmRIAUsmWe5gpux9k_hetDdp45yr9AeG5TpaArQJ4gM/edit

August 5, 2021

- Talk on Open Source Firmware Foundation (OSFF) by Philipp Deppenwiese

July 22, 2021

- Call for papers deadline is tomorrow: https://www.opencompute.org/summit/global-summit/call-for-papers
- Whitley FSP release
- OCP Experience Center

July 8, 2021

- Intro from JM/Dong
- Call for papers is open: https://www.opencompute.org/summit/global-summit/call-for-papers
- OCP Experience Center

June 24, 2021

- Talk: Overview of the Universal Payload effort https://universalpayload.github.io/documentation/
- Call for papers is open: https://www.opencompute.org/summit/global-summit/call-for-papers
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June 10, 2021

- Talk: 9elements coreboot, forking vs upstreaming
- Call for papers is open: https://www.opencompute.org/summit/global-summit/call-for-papers
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May 27, 2021

- Solicit interest in OSF testing and validation
- Any feedback from Paul's presentation last time
- Final review of https://docs.google.com/spreadsheets/d/1pag0tn5uBO-S-hSmEr_tXWHkCtZRqOugeg1L6vkMe6A/edit#gid=715452377 checklist

May 13, 2021

- OCP test and validation effort: Paul from FB is leading this effort and has agreed to provide more information
- OSF Frequently-Asked-Questions page
    - Which format? github wiki, OSF wiki, or drive document

April 15, 2021

- Status of the OSF checklist
  1st half of May for IC review. Once IC approves it will be a month for subteams before formal announcement. Formal communication on bading is July 1st week.
  OSF is trending to be a requirement for “OCP Accepted”. This needs to be consistent with Security/BMC messaging which is needed for “OCP Inspired”.
  Need to plan on reviewing checklists for Wywinn/Delta Lake and IBM if they are open to reviewing.

- Sustainable Firmware (https://docs.google.com/document/d/1cihVQPf377c2W5EIT4ouvVx6VpDTE6mrAIbakKCEW7Y/edit)
  Next Steps: Reconcile this with OSF checklist, let us avoid calling levels to ensure there is no confusion with OCP bading levels and identify what open standard interfaces are needed (e.g. HOBs).

- Join the slack channel:
    - #ocp-osf on https://slack.osfw.dev/

April 1, 2021

- Incubation committee status update from Ron on OSF

- Quick ConTest presentation if people are interested

March 18, 2021

- Overview of the Report Card
    - Vendors expressed concerns about meeting the requirements, and as it happens only IBM is compliant today. We're proposing moving to a report card model, where OCP offerings will get a score, from 0 to 100. There is no passing grade. The score can be used in purchase decisions.
    - https://docs.google.com/spreadsheets/d/1nahw3Lx8TU0U1QqBXcm9sd0oCGcuXbi6Rcg352npwvc/edit?usp=sharing
    - One impact: there will be no need to harmonize checklists
- Status Updates
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March 8, 2021

- Ampere questions
- Status updates
- Review recent changes to OSF checklist
- Harmonize OSF and Security checklist: https://docs.google.com/spreadsheets/d/1pag0tn5uBO-S-hSmEr_tXWHkCtZRqOugeg1L6vkMe6A/edit#gid=715452377
- Slack for messaging? https://slack.osfw.dev/

Feb 4, 2021

- OSF Pilot: https://www.opencompute.org/wiki/Open_System_Firmware/Pilot
- Summary of APAC call
- Checklist feedback
    - Email artifacts vs upload to github?
    - Template for binary blob license
- Slack for messaging? https://slack.osfw.dev/

Jan 21, 2021

- OSF Pilot: https://www.opencompute.org/wiki/Open_System_Firmware/Pilot
- Structure of files inside of:
    - https://github.com/opencomputeproject/OpenSystemFirmware/
- Testing proposal
    - https://docs.google.com/document/d/1lpTaE2nQsxCP7a1MIxhZL3X8XIzBQgyNUV2bOej4hSE
    - Please comment!
- Status updates

Jan 7, 2021

- OSF Pilot: https://www.opencompute.org/wiki/Open_System_Firmware/Pilot
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Dec 24, 2020

- *Cancelled for holidays*

Dec 10, 2020

- Agenda:
  - Any feedback from OCP tech week?
  - New call schedule feedback:
    - Most popular was alternating 60min US/APAC timezone call
    - Most popular was 6pm or 7:30pm on Wednesday or Thursday
    - Cancel next call (Christmas Eve)?
  - Any updates from companies on the OSF schedule? Mar 1 deadline?
  - Define pilot program for OSF checklist
    - Who is interested?
    - Who to contact?
    - What to submit?
    - How does it differ from the March 1st deadline?
    - Checklist: https://www.opencompute.org/wiki/Open_System_Firmware/Checklist
  - OSF testing

Nov 26, 2020

- *Cancelled for Thanksgiving*