

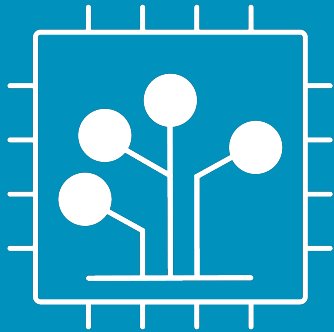


— THE ANNUAL LINUX —
KERNEL SUMMIT

Devicetree Workshop

Thursday, 25 October 2017

Hilton Prague, Prague, Czech Republic



Grant Likely - Moderator

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**Brian
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Logistics

- Please help to take notes. A shared notes document has been created here:
 - https://etherpad.net/p/Devicetree_Workshop_2017
- Priority is discussion and consensus
- Time is built in for breaks and side conversations – we don't need to solve everything here and if a topic is going off the rails it may be better to take it offline
- Write down conclusions, decisions and actions.
 - I'll send out a summary after the event
- Post summary of discussions to mailing list.

Agenda

Morning

- 9:30 Welcome and Agenda bashing
- 9:40 Encoding and Schema checking
- DT YAML encoding (Pantelis Antoniou)
 - DT Schema (option 1) (Pantelis)
 - DT Schema (option 2) (Grant Likely)
 - Discussion
- 11:10 Break
- 11:50 Code Generation from DT (Kumar Gala)
- 12:30 Lunch

Backlog

- Connectors (David Gibson)
- Space constrained system
- Classes of embedded systems
- Configfs interface
- DT on servers?

Afternoon

- 14:00 DT Maintenance Issues (15min each)
- Overlay maintenance (Bill Mills)
 - Avoiding duplicate descriptions (Thomas Petazonni)
 - Criteria for accepting board files (TBD)
 - Location for maintaining bindings (Maxime Ripard)
 - Sharing Generic Bindings (Geert Uytterhoeven)
 - ABI Stability (Lucas Stach)
- 15:30 Break
- 16:00 DT Health Check
- 16:20 Devicetree.org update (Grant)
- 16:35 EBBR Discussion (Grant)
- 18:00 Closing Remarks

Agenda

Afternoon

- 13:55 DeviceTreats (Arnd)
- 14:00 DT Maintenance Issues (15min each)
 - Overlay maintenance (Bill Mills)
 - Avoiding duplicate descriptions (Thomas Petazonni)
 - Criteria for accepting board files (TBD)
 - Location for maintaining bindings (Maxime Ripard)
 - Sharing Generic Bindings (Geert Uytterhoeven)
 - ABI Stability (Lucas Stach)
- 15:30 Group Photo & Break
- 16:00 DT Health Check
- 16:20 Devicetree.org update (Grant)
- 16:35 EBBR Discussion (Grant)
- 18:00 Closing Remarks

Backlog

- Connectors (David Gibson)
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Thank You!

Danke!

Merci!

谢谢!

ありがとう!

Gracias!

Kiitos!

감사합니다

धन्यवाद

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