

minutes are added in **blue**.

Closed ACTIONS in **green**.

Open ACTIONS in **red**.

Past minutes are in the folder <https://cryptpad.fr/drive/#/2/drive/edit/uZ1UjYxICjse+XIjRxlwZXN/>

## **A) Attendees (right now based on past attendees - delete/add as appropriate)**

- **Lars Kurth, George Dunlap, Andy Cooper, Sergey, Roger Pau Monné** (Citrix)
- Juergen Gross, **Jan Beulich** (Suse)
- **Tamas K Lengyel** (Intel)
- Daniel Kiper (Oracle)
- Christopher Clark (OpenXT Project)
- **Julien Grall, Paul Durrant, David Woodhouse, Fam Zheng, Mahir Gul, Raphael Ning, Harsha Shamsundara Havanur** (AWS)
- Rich Persaud (OpenXT)
- **Stefano Stabellini, Brian Woods** (Xilinx)
- **Wei Liu** (Microsoft)
- **Doug Goldstein** (Rackspace)
- **Daniel P. Smith** (Apertus)

*Above is a list of past regular attendees. UPDATE*

## **B) Actions not yet resolved**

### **B.1) Actions recently resolved**

**ACTION:** Lars to buy cryptpad subscription

**ACTION:** Lars to pick up George's MAINTAINERS proposal around Lazy consensus  
Want to get CoC out of the way before starting something new  
George is progressing this, see D.1

### **B.2) New Actions from Dec 2019 meeting**

**ACTION:** Lars to bring resourcing of CI Loop work up at Advisory Board meeting  
Has not happened: did not have a meeting with quorum in Dec

**ACTION:** Lars to talk to George, Roger, Wei about picking up some x86 series  
Not done

**ACTION:** Lars will share some MISRA findings in January  
It turned out that what we got was not reliable due to the approach taken by Resiltech in some cases  
This was due to a miscommunication  
Only a subset for rough planning was reliable: waiting for a new report

only a subset for rough planning was readable training for a new report.

### **B.3) Actions not yet resolved or stalled**

**ACTION (stalled):** Lars to contact Doug and Wei and try and find out what is happening re CI Loop v2

Done, but Doug is currently maxed out

Am wondering whether we need a co-maintainer

Andy: Doug is trying to get a plan in place

Lars: there seems to have been recent discussion, but I didn't follow it. Can someone provide a quick update

Andy: recently put in remediate fixes to fix CI loop for GitLab

Still not working for GitHub: there seems to be an issue with the push logic on Xen Project infra

In a nutshell: we are now having an operational CI loop again

One of the tests (bisection test) times out at times, which causes tests to fail => have to do something more clever

### **C) Proposed Agenda Items**

#### **C.1) Closing on the CoC (Lars)**

This should be very short: see <https://markmail.org/message/iwxhmj5p5dz6qhp3> from my PoV we are ready to vote on the proposal. The only outstanding feedback is about English vs. US style spelling and changing the format

The only feedback I received in the last few weeks were typos or grammar issues

Before I send out a formal vote and get email aliases, etc created I wanted to get a sense

#### **C.2) 4.13 Release retrospective and 4.14 planning baseline (Lars, Paul)**

4.13: Seems to be that this time some stuff had gone wrong, in particular around the release comms. This is a placeholder to discuss.

Andy: Andy saw link to release notes 1st time after it was done

Issue was timing and google docs

**ACTION:** Need to have a check-box item that some of the committers have looked at press release / blog post

**ACTION:** Lars to add something to release check-list

(e.g. 1 Arm / x86 / tools maintainer have to do an ACK)

4.14: Need a baseline for 4.14 planning

It would be helpful if EVERYONE gave a brief overview of any plans for 4.14 and whether they are intending the work to hit the next

release, or whether it is more likely to be a future release.

Andrew's contribution and larger 4.14 backlog at: <https://lore.kernel.org/xen-devel/941cf23c-13ed-14a1-fd25-45b001d9564a@citrix.com/T/#u>

VM forking series from Tamas

Xen on Hyper-V -- on-going effort, no ETAC2

Live Update (including guest transparent live migration)

Go bindings for libxl by Nick

Removing direct map by Hongyan

Libxl domain id allocation/preservation changes by Paul

Andrew: suggests RM keeps an up-to-date list of major features to go in

Agreed: keep a file (in Markdown) in-tree for major features

**ACTION (Paul):** To bootstrap with a patch to MAINTAINERS, new file, etc.(done)

Example: <https://keepachangelog.com/en/1.0.0/>

### **C.3) dealing with changes to imported sources (Jan)**

Andrew's "xen: Drop bogus BOOLEAN definitions, TRUE and FALSE" points out that there is a certain level of disagreement and/or inconsistency about when and under what conditions to do what. Personally I think we should, for every individual file, decide whether it is either to be considered a candidate to keep in sync (in which case changes to it should be as small as possible), or one which we want to have full control over, accepting that eventual sync-ing actions will then be less mechanical and hence more time consuming. Seeking opinions, but I'm of the pretty strong opinion that the resulting guidelines / rules should be such that the result of an actual import / adjustment to imports would be predictable and hence largely independent of the person doing the work.

Lars: half of this problem had already been resolved but got stuck because of lack of interest by impacted maintainers (at least that was my perception)

See <https://markmail.org/message/bdsxe5rsjbkk3zmqh> - was about encoding such a decision and may be a good place to provide guidance on when to do what

There was some disagreement amongst maintainers on this specific example.

Andy points out that there was a real issue (security and bugs) in this case

Need to decide on the generic case, aka when to take a verbatim copy and when not

**ACTION:** Andrew to repost patch

### **C.4) Bootstrapping better CI support**

We have been talking about using bots / CI infra forever, but nothing is happening re the goals

we set ourselves at the summit

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What is blocking us from doing **something simple**, such as a bot that

- Merely checks that a signed-off-by is there, the width of patches is right, there are no trailing newlines, ...
- **AFAICT, we should have most of this in place:** I am willing to get my hands dirty, but would need some support

**Most difficult issue was:** grabbing patches off the list and finding out what the baseline is

- Patchew does not provide a good way to do this, Patchwork was another possibility (have a bot account registered, but have not scripted it) - gives you a series and mbox that can apply. 0-day bot scrapes mails of lkml - suggested by David Woodhouse [Lars to follow up]
- Could look at bugs.xenproject.org which took stuff of the list and did some processing
- 1st PASS: Take a patch series and have a report on whether it compiles. Plan was writing sth in Python very quick, e.g. a serverless function which would take an id ...
- There was a brief discussion whether the patchwork API provided a series ID: it does <https://patchwork-freedesktop.readthedocs.io/en/latest/rest.html>
- After a bit of discussion it seems that there may be a few extra people and orgs which may be willing to help put together a detailed proposal/architecture. In particular Fam Zheng has some prior experience with this specific part of patchwork

**ACTION:** Lars, set up a small working group to get people to care about this to get together - e-mail thread

## D) New Series / Series that need attention

### D.1) Proposed check-in policy (George)

See proposed changes at <https://marc.info/?i=<20200107120320.222364-1-george.dunlap@citrix.com>>

This was an action on Lars, which is now closed Lars, which is now closed Lars, which is now closed Lars, which is now closed

### D.2) Proposed security response process scope (George)

Several years ago we tried to lay out more precisely some criteria for when we would or wouldn't issue XSAs. That stalled for various reasons; I plan to resurrect it.

Proposed changes here: <https://marc.info/?i=<a59a25b1-cbe8-e522-9e28-6f3603781b3e@citrix.com>>

## E) AOB

## **E.1) Informational: FOSDEM, GSoC (Lars)**

Who will be at FOSDEM?

GSoC application deadline is coming up: need to

tidy [https://wiki.xenproject.org/wiki/Outreach\\_Program\\_Projects](https://wiki.xenproject.org/wiki/Outreach_Program_Projects)