

2020-11-11 Meeting notes - Joint OAM / NONRTRIC / SIM / SMO SCRUM meeting

Time & Location:



New Meeting Slot

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We have now moved to new meeting slot Wednesdays at 16:00 UTC in Summer (DST), 17:00 UTC in Winter !

<https://zoom.us/j/436210993>

NOTE: During the "Daylight Savings Time" changeover periods (US vs Europe vs Asia) the time of the meetings may fluctuate. See the Calendar: (<https://lists.o-ran-sc.org/g/main/calendar>)

Summer Daylight Savings time eventually stabilizes to: **9am PDT | 12pm EDT | 16:00 UTC | 17:00 BST | 18:00 CEST | 19:00 EEST | 21:30 IST | 00:00 CST (Thurs) | 01:00 JST (Thurs)**

Winter (non-DST) time eventually stabilizes to: **9am PST | 12pm EST | 17:00 UTC | 17:00 GMT | 18:00 CET | 19:00 EET | 22:30 IST | 01:00 CST (Thurs) | 02:00 JST (Thurs)**

See also:

- Co-located with [ONAP 2020-11-11 Meeting notes \(ONAP/O-RAN-SC/SMO - Meeting\)](#)

Recording

- [mp4 format](#)

Date

11 Nov 2020

Attendees

- [John Keeney](#)
- [Martin Skorupski](#)
- [Mahesh Jethanandani](#)
- [Alex Stancu](#)
- [user-4594e](#)
- [Andy Mayer](#)
- [Andrea Buldorini](#)
- [Dibas Das](#)
- [Fernando \(Fred\) Oliveira \(Verizon\)](#)
- [Kamel Idir](#)
- [Lasse Kaihlavirta](#)
- [Marcin Krasowski](#)
- [Michela Bevilacqua](#)
- [Paulo Costa](#)
- [Pawel Slowikowski](#)
- [Sonia Sangari](#)
- [subhash kumar singh](#)
- [Scott Blandford](#)
- [Alessandro D'Alessandro](#)
- [Joachim Blixt](#)
- [Vidhu Shekhar Pandey](#)
- [Zu Qiang \(Ericsson\)](#)
- [Ruslan Kashapov](#)
- [Timo Perala](#)
- [HariomGupta\(HCL\)](#)
- *Some others may have joined later ... please add yourself 😊*

Notes:

OSC Project roundup

NONRTRIC (John Keeney)

- Continuing from topics last week [2020-11-04 Meeting notes - Joint OAM / NONRTRIC / SIM / SMO SCRUM meeting](#)
- Also working on a solution for HTTP proxy for A1
- Still working on CM REST interface for A1 PMS.

SMO (Mahesh Jethanandani)

- Upcoming contribution on App LCM in Cherry
- O1 Yang file test & validation function being added to gerit. (Please review)
 - See postman scripts for manipulating fronthaul nodes (admin state)

SIM (Alex Stancu)

- E2 interface test/sim data being added to a new repo on OSC (useful for xapps for traffic steering)
- O1 SIM has also been updated
- Working on Jenkins jobs for getting all running

OAM (Martin Skorupski)

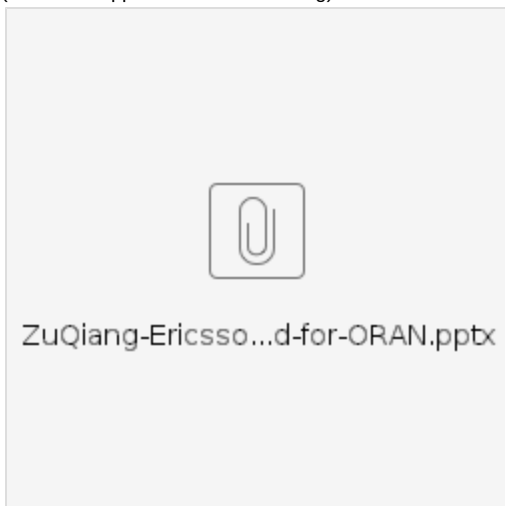
- filter functionality for mapping netconfrestconf
 - Contributing to ODL Aluminum
 - Restconf requests can use query parameters for subtree filters
 - <https://wiki.onap.org/display/DW/RestConf+RFC8040+fields-filtering+to+NetConf+Subtree+filtering>
- Mahesh Jethanandani May be already fixed in a related ODL bug fix? <https://jira.opendaylight.org/browse/NETCONF-660>
 - Will chat with Martin Skorupski offline

ONAP - OSC

- Swaminathan Seetharaman Discussed Use cases last week - see
 - Michela Bevilacqua provided some updates - added directly in minutes in [ONAP 2020-11-04 Meeting notes \(ONAP/O-RAN-SC/SMO - Meeting\)](#) & (See [2020-11-04 Meeting notes - Joint OAM / NONRTRIC / SIM / SMO SCRUM meeting](#))
 - 5G NRM was not a use case in Guilin. Plans for H release?
 - Swaminathan Seetharaman will check again these use cases & which carry over to Honolulu. Good to focus on the use cases that are directly relevant
 - Martin Skorupski Swaminathan Seetharaman Suggest a separate page for tracking
 - Swaminathan Seetharaman CPS interface is currently XPath based & tricky to build these queries. Need an intermediate layer to do this. Claudio Coletti Working on this abstraction layer. Martin Skorupski Will likely be tricky to do this abstraction layer might need some domain knowledge (e.g. ID formats etc). Suggest a use case driven adoption going forward.
 - Swaminathan Seetharaman Slicing use case: Suggest anyone who's interested in slicing in ONAP attend ONAP Slicing usecase call. Martin Skorupski Likely that slicing needs to be better defined - use case driven. But not much slicing in OSC as yet.
 - Swaminathan Seetharaman Where there is overlap with use cases suggest bring this to ONAP Requirements Sub committee too. Michela Bevilacqua might be able to help here?

App Packaging in ONAP Zu Qiang (Ericsson) & Michela Bevilacqua

- (Started at approx 00:34 in recording)



- Presentation on xNF onboarding in ONAP
 - Discussed VNF/PNF packaging formats etc.
 - Discussion on secured vs unsecured packages - depending on .csar vs .zip versions.
 - Issue might arise with partial signature e.g. if part of a package is not valid.
 - Kamel Idir Will a format different from ONAP be used? Mahesh Jethanandani Will follow Sol004.
 - Zu Qiang (Ericsson) Clarified the difference between validation at onboarding time vs deployment time
 - Michela Bevilacqua Will a manifest be used for OSC package format .. Mahesh Jethanandani Yes.
- John Keeney Hopefully there will be some alignment between formats and packaging for apps and CNFs

- [Michela Bevilacqua](#) [Kamel Idir](#) Should be ok if ETSI format is followed

Q&A

- O-DU O1 Model: [Vidhu Shekhar Pandey](#) Working on - trying to bring in some changes: Request [Martin Skorupski](#) & [user-165cf](#) to review.
 - [Vidhu Shekhar Pandey](#) Also planning to add IP+Port etc. Will update the relevant JIRA ticket soon.