

2020-10-21 5G-xHaul Meeting notes

Date

21 Oct 2020 | 2am PDT | 5am EDT | 9:00 UTC | 11:00 CEST | 12:00 EEST | 14:30 IST | 17:00 CST | 18:00 JST |

Web Conference:

<https://thorsten-heinze-telefonica-de.webex.com/join/andreas.lattoch.external>

Attendees

- Alex Stancu ★
- @Andreas Lattoch ★
- Alok Surve
- Daniela Spreafico ★
- Danilo Pala ★
- Daniel Perez Calvo ★
- Eduardo Yusta
- Hubing
- Hsudarsa
- Jorge Lopez
- Istvan Vencz ★
- Jasper Yang
- Leo
- Ma Yong
- Michael Binder ★
- Nader Zein ★
- Paul Parva
- Pawel Krecicki
- Petr Jurcik
- Prathiba ★
- Roberto Servadio ★
- Shuzhan
- Thomas Seitz
- Tian Zhu
- Thorsten Heinze ★
- Yossi
- Zhang Dong
- Martin Skorupski

Info to:

- Tracy Van Brakle


Goals

- going forward

(please feel free to correct and update your names 😊 Thank you very much!!!)

Discussion items

Time	Item	Who	Notes
00:00	chair topic		no update
00:00	Admin		Next meetings 2020-10-21: Martin Skorupski 2020-10-28: Martin Skorupski 2020-11-04: Martin Skorupski 2020-11-11: Martin Skorupski
00:00	Software Inventory		Last week we started a discussion about Software Inventory. <ul style="list-style-type: none">▪ Software Management (download, install, activate) is not in the current focus▪ Relation to hardware inventory (equipment) is required An YANG example which is useful can be found here: https://wiki.o-ran-sc.org/display/OAM/Software+Management (just as inspiration and to check if there are missing parts in CoreModel 1.4)

00:00	Layering discussion (FCs, FDs etc.)	Thorsten Heinze	<ul style="list-style-type: none"> • Will publish in wiki the latest slide which is the result of discussions: <div data-bbox="534 182 1036 682" style="border: 1px solid gray; padding: 10px; text-align: center; margin: 10px 0;">  slides to be published.pptx </div> • link to the contribution: 2020-09-16 5G-xHaul Meeting notes • Continue discussion from last week • Question: <ul style="list-style-type: none"> • 1x VLAN FD and 2x VLAN FC <ul style="list-style-type: none"> • Impact on MAC interfaces • 1:1 between VLAN-IF-LTP and EthernetContainer-LTP • 1x physical only one MAC-Interface? • MacSwitch attributes: mac-address-learning, aging-time - are such attributes sufficient to instantiate a new FD/FC objects. • MacFC could give a better overview - further clarifications <p>Agenda: 2020-09-30</p> <p>Discussion and agreement about the following proposal:</p> <ul style="list-style-type: none"> ▪ Link to email with the proposal <p>Discussion</p> <p>The following aspects are proposed to be decided by the 5G-xhaul subproject.</p> <ul style="list-style-type: none"> - The ForwardingDomain shall be interpreted as a Potential for Forwarding (e.g. SDH Matrix). [sko] Potential: something which allows the creation of "forwarding" based in the FD:LTP - The ForwardingConstruct shall be interpreted as an Actual Forwarding (e.g. Connection between two VC-12 endpoints at the SDH Matrix). [sko] Actual: configured Forwarding – check operational states and traffic flow - There might be 0 .. * ForwardingConstructs inside a ForwardingDomain. [sko] ok <p>Discussion on dependencies between LTPs, FD, FC and between the layers will continue...</p> <p>Agenda: 2020-10-07</p> <ul style="list-style-type: none"> ▪ Last week we started discussing a HUB presentation using FD and FCs: but there are several ways to represent a HUB: Depending on the chosen representation there are different consequences. ... (see attachment: link)
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Action items