

2021-09-15 5G-xHaul Meeting notes

15 Sep 2021 | 2am PDT | 5am EDT | **09:00 UTC** | 10:00 BST | 11:00 CEST | 12:00 EEST | 14:30 IST | 17:00 CST | 18:00 JST |

Web Conference:

<https://thorsten-heinze-telefonica-de.webex.com/thorsten-heinze-telefonica-de/j.php?MTID=m849236edb092dff10071725f5b8839f>

Invited:

- **Andrea Delmonte**
- **@Andreas Lattoch**
- **@Alexander Wenk**
- **Daniela Spreafico**
- **Daniel Perez Calvo**
- **Daniilo Pala**
- Eduardo Yusta
- Hubing
- Hsudarsa
- Jorge Lopez
- Istvan Vencz
- Jasper Yang
- Leo
- Ma Yong
- **Michael Binder**
- **Nader Zein**
- Paul Parva
- Pawel Krecicki
- **Petr Jurecik**
- **Prathiba Jeevan**
- **Roberto Servadio**
- Shuzhan
- Thomas Seitz
- Thomas Schulze
- Tian Zhu
- **Thorsten Heinze**
- Yossi
- Zhang Dong

Info to:

- **Tracy Van Brakle**

Goals

- going forward

Mailings

- <https://groups.google.com/a/opennetworking.org/g/wireless-transport?pli=1>

(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
00:05	Admin		Next meetings 2021-09-22: Andreas Lattoch (thanks) Webex link to be shared // Martin, Thorsten and Nader not available Topic will be: "Relation between planning and actual data from the network" 2021-09-29: Martin Skorupski //Thorsten not available 2021-10-06: Martin Skorupski 2021-10-13: Martin Skorupski

00:12	MaAN-FDAC Example (MAC-FD #5)	@Andre as Lattoch	<p>Discussion about VLAN-ID</p> <ul style="list-style-type: none"> * Where is the VLAN-ID related to "learned-mac-address" configured? * Within the device (VLAN-FC)? * out side of the Device - learned VLAN-ID together with learned mac address at ingress port (incoming)? <p>Input for Andreas</p> <ul style="list-style-type: none"> ▪ switch config with and without VLAN-ID-Filtering <ul style="list-style-type: none"> ▪ without with VLAN-ID-Filtering (MAC bridge only) <ul style="list-style-type: none"> ▪ VLAN-ID equals to zero is displayed (at least for one vendor) ▪ in case of with VLAN-ID-Filtering (VLAN bridging domain enabled) <ul style="list-style-type: none"> ▪ in this case case the VLAN-ID must be configured at the device. <p>Proposal made for 29th of September.</p> <p>- https://github.com/openBackhaul/macFd/issues/5</p>
00:48	VLAN-FD #12	Thorsten Heinze	<p>priorityToTrafficClassMappingList to be added</p> <ul style="list-style-type: none"> ▪ draft proposal made - but requires further discussions...
	END OF THE MEETING		
00:23	Synchronization	@Alexander Weink @Prathiba	<p>Questions during the conversion to yang.</p> <p>Remaining question: How to add a clock to the CoreModel?</p> <ul style="list-style-type: none"> ▪ CoreModel unpruned to YANG <ul style="list-style-type: none"> ▪ clock reference in yang is from ltp:embedded-clock only (which must be a reference) <p>AI Martin: Check with ISSOMI an OTIM about usage of processing construct...</p> <p>AI Martin: Check with Prathiba</p> <p>Sketch by Thorsten:</p> <ul style="list-style-type: none"> ▪ 210831 SynchModelSketch.pptx ▪ Assumption: PTP only for now <p>Updates:</p> <ul style="list-style-type: none"> ▪ 210901 SynchModelSketch.pptx <p>looking for experts</p>
00:25	Relation between planning and actual data from the network		<ul style="list-style-type: none"> • planning identifiers <??> network managed object identifiers • detailed problem description?? • link-id into LTP - vs - handling on controller/app level - based on inventory infos - how to address the right air-interface if only the polarization is different - which cannot be remotely configured cabling matters.
00:00	Mediator Instance Manager	Thorsten Heinze	<p>Pre- Discussion happened yesterday</p> <ul style="list-style-type: none"> ▪ info send by Thorsten on Monday 2021-05-17 ▪ in addition Thorsten will send the "background discussion slide".... <p>Mediator Instance Manager</p> <ul style="list-style-type: none"> ▪ What is the protocol? NETCONF or REST or RESTCONF or ... <ul style="list-style-type: none"> ▪ Working Assumption: not decided ▪ SIAE would like to decide based on efforts after analysis. ▪ UML include the "service" - but not the operational and maintenance layer ▪ YAML (OpenAPI3) UML (papyrus) YANG <p>2021-05-25</p> <ul style="list-style-type: none"> ▪ Any questions? <ul style="list-style-type: none"> ▪ no questions <p>2021-06-16</p> <ul style="list-style-type: none"> ▪ please see "App layer on top of the SDN controller" above.

Action items

