

# 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 Jurcik**
- **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		<b>Next meetings</b>  2021-09-22: <a href="#">Andreas Lattoch</a> (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: <a href="#">Martin Skorupski</a> //Thorsten not available  2021-10-06: <a href="#">Martin Skorupski</a>  2021-10-13: <a href="#">Martin Skorupski</a>

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

## Action items

