

# 2021-07-14 5G-xHaul Meeting notes

14 Jul 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**
- **Danilo 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> 2021-07-21: <a href="#">Martin Skorupski</a> 2021-07-28: <a href="#">Martin Skorupski</a> 2021-08-04: <a href="#">Martin Skorupski</a> 2021-08-11: <a href="#">Martin Skorupski</a>
00:05	Continue working on issues	<a href="#">Thorsten Heinze</a>	Entry point: <a href="https://github.com/openBackhaul/core/wiki/summary-of-issues">https://github.com/openBackhaul/core/wiki/summary-of-issues</a>
00:08	<a href="#">Hybrid MW Structure #23</a>	<a href="#">Thorsten Heinze</a>	supportedAlarmList to get DefaultValue and * proposal made for on the agenda for approval 2021-07-28
00:10	<a href="#">Pure Ethernet Structure #20</a>	<a href="#">Thorsten Heinze</a>	supportedAlarmList to get DefaultValue and * same subject as <a href="#">Hybrid MW Structure #23</a> same solution proposal made for on the agenda for approval 2021-07-28

00:11	TDM Container #14	Thorsten Heinze	supportedAlarmList to get DefaultValue and * same subject as <a href="#">Hybrid MW Structure #23</a> same solution, but min element 2 multiplicity goes to * proposal made for UML and YANG on the agenda for approval 2021-07-28
00:18	WireInterface #33	Thorsten Heinze	supportedAlarmList to get DefaultValue and * same subject as <a href="#">Hybrid MW Structure #23</a> same solution proposal made for UML and YANG on the agenda for approval 2021-07-28
00:27	Pure Ethernet Structure #14	Thorsten Heinze	All Attributes at all Notifications should be IsReadOnly==1 UML and YANG are already corrected - to be closed on the agenda for approval 2021-07-28
00:32	Pure Ethernet Structure #15	Thorsten Heinze	objectClass of CurrentPerformance and HistoricalPerformance data type is not needed UML and YANG are already corrected - to be closed on the agenda for approval 2021-07-28
00:34	Pure Ethernet Structure #16	Thorsten Heinze	Object References in CurrentPerformance to be deleted UML and YANG are already corrected - to be closed on the agenda for approval 2021-07-28
00:38	Pure Ethernet Structure #17	Thorsten Heinze	Administrative and Operational State at CurrentPerformance UML and YANG are already corrected - to be closed on the agenda for approval 2021-07-28!
00:42	TDM Container #9	Thorsten Heinze	Object References in CurrentPerformance to be deleted UML and YANG are already corrected - to be closed on the agenda for approval 2021-07-28
00:43	TDM Container #10	Thorsten Heinze	Administrative and Operational State at CurrentPerformance UML and YANG are already corrected - to be closed on the agenda for approval 2021-07-28
00:44	TDM Container #11	Thorsten Heinze	object-class, name-binding, packages, allomorpha are present in UML for historical and current performances duplicate of <a href="#">TDM Container #9</a> closed.
00:48	WireInterface #20	Thorsten Heinze	All Attributes at all Notifications should be IsReadOnly==1 UML and YANG are already corrected - to be closed on the agenda for approval 2021-07-28
00:52	WireInterface #21	Thorsten Heinze	objectClass of CurrentPerformance and HistoricalPerformance data type is not needed UML and YANG are already corrected - to be closed on the agenda for approval 2021-07-28
00:53	WireInterface #22	Thorsten Heinze	Object References in CurrentPerformance to be deleted UML and YANG are already corrected - to be closed on the agenda for approval 2021-07-28
00:57	WireInterface #23	Thorsten Heinze	Administrative and Operational State at CurrentPerformance UML and YANG are already corrected - to be closed on the agenda for approval 2021-07-28
	End of the meeting		
00:15	Synchronization	@Alexander Wenk  @Prathiba	Current status: <ul style="list-style-type: none"> <li>▪ UML-to-yang - synch_Pac - to generate a yang</li> <li>▪ create a workspace - with new - specify/augmentation to the core-model-1.4</li> <li>▪ there is a need to create a "new" UML-project</li> </ul> First try to generate yang model- <ul style="list-style-type: none"> <li>▪ some manually modification <ul style="list-style-type: none"> <li>▪ stereotype "experiment" - update of OpenModelProfile</li> <li>▪ then some issues found by pyang <ul style="list-style-type: none"> <li>▪ duplicate of attributes - same attribute but different description</li> <li>▪ issue on a class which is not required - maybe we simply remove it from yang generation</li> <li>▪ feedback by Thorsten - UML/YANG header info missing</li> </ul> </li> </ul> </li> </ul> See feedback from Kam: <ul style="list-style-type: none"> <li>▪ <a href="https://github.com/openBackhaul/core/wiki/2021-06-22-Interface-call#synchronization-model">https://github.com/openBackhaul/core/wiki/2021-06-22-Interface-call#synchronization-model</a></li> </ul> Info from 2021-07-06: <ul style="list-style-type: none"> <li>▪ Alexander is going to create issues based on the feedback by vendors</li> </ul>

00:00	Mediator Instance Manager	Thorsten Heinze	<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>
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## Action items