

# 2022-01-07 IISOMI Meeting notes

## Date

07 Jan 2022

## Attendees

- [Nigel Davis](#)
- [Bernd Zeuner](#)
- [Hing-Kam Lam](#)
- [Xiang YUN](#)
- [Scott Mansfield](#)
- [Italo Busi](#) (representing ITU-T)

## Apologies:

## Agenda

- Administrative
  - Call plan (schedule, leader)
  - Review [IISOMI Action Items](#)
- UML YANG Mapping Tool funding
- Papyrus Releases
  - Consider a plan for convergence of ITU-T Q14/15, ONF Common IM and TAPI to [2020-06 \(4.16\)](#) version
- Proposals of capturing discussion items
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- Private GitHub
- Public GitHub cleanup
- Gendoc Issues: output for Interfaces, Operations, Associations, Abstractions
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- Agenda of next call
- AOB

## Discussion items

#	Time	Item	Who	Notes
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2	10 min	Admin: <a href="#">IISOMI Action Items</a> status	All	<p><b>IISOMI Action Items review (every meeting)</b></p> <p>Action items done</p> <ul style="list-style-type: none"> <li>• <a href="#">Nigel Davis</a> 07 Jan 2022 determine whether ONF can create IISOMI Jira.</li> </ul> <p>Refreshed Action Items</p> <ul style="list-style-type: none"> <li>✓ <a href="#">Andrea Mazzini</a> 14 Jan 2022 Create a Guideline/Tooling wiki page(s) for listing the tasks</li> <li>✓ <a href="#">Scott Mansfield</a> 18 Feb 2022 To take the gendoc examples from the guidelines and perform regression test. <ul style="list-style-type: none"> <li>• Also decide on version of gendoc and Papyrus</li> </ul> </li> <li>✓ <a href="#">Scott Mansfield</a> 14 Jan 2022 To investigate why none of the &lt;&lt;cond&gt;&gt; is retrieved from the model (confirm with <a href="#">Andrea Mazzini</a>) <ul style="list-style-type: none"> <li>• Andrea indicated the had attempted to apply analogous rules to member-end to include other properties. Andrea tried various techniques to get client and supplier but with no success <ul style="list-style-type: none"> <li>• Probably need to review the UML metadata</li> </ul> </li> <li>• Andrea was able to print the target string</li> </ul> </li> <li>✓ <a href="#">Scott Mansfield</a> 18 Feb 2022 To investigate how to get client and server values for an abstraction association for gendoc. <ul style="list-style-type: none"> <li>• From <a href="#">2021-12-03 IISOMI Meeting Minutes</a></li> </ul> </li> <li>✓ <a href="#">Nigel Davis</a> 14 Jan 2022 determine what Jira form structure etc. ONF can create IISOMI. Provide example/detail etc. for discussion.</li> </ul>
3	0min	UML YANG Mapping Tool funding	Martin	<p><b>O-RAN cooperation</b></p> <p>October 1: O-RAN policy has changed collaboration rules. (O-RAN Alliance is registered in Germany)</p> <p>October 15: <a href="#">Martin Skorupski</a> checked with O-RAN the tooling funding status. There is hope, not dead, but not moving either.</p> <p><a href="#">Martin Skorupski</a> 19 Nov 2021 Get a written statement from O-RAN leadership on state of tooling funding's</p> <p><b>November 19 discussion:</b> Martin reported on the progress of requesting funding from O-RAN for UML-YANG tooling. The proposal will be up for voting in O-RAN.</p> <ul style="list-style-type: none"> <li>• <a href="#">Martin Skorupski</a> 21 Jan 2022 To update on the progress in O-RAN of getting approval of an O-RAN project on UML-YANG tooling INFO: Tracy van Brakle publish a document as proposal for O-RAN TSC <a href="https://oranalliance.atlassian.net/wiki/download/attachments/2211414051/ATT.2021.11.30-WG10-IM-DM_Tooling_Informational_Report-v00.02.docx?api=v2">https://oranalliance.atlassian.net/wiki/download/attachments/2211414051/ATT.2021.11.30-WG10-IM-DM_Tooling_Informational_Report-v00.02.docx?api=v2</a></li> </ul>
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9		Papyrus-Model2Doc feature	<a href="#">Scott Mansfield</a>	<p>Prior discussion: <a href="#">2021-05-28 IISOMI Meeting notes #3</a></p>
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11		Cleanup of the existing public GitHub (ONF EAGLE), rationalize the forks/branches	<a href="#">Scott Mansfield</a>	<p>Prior discussion: <a href="#">IISOMI 2021-09-24 Meeting Minutes #10</a></p>
12		GenDoc Issues	All <a href="#">Hing-Kam Lam</a>	<p>Prior discussion: <a href="#">2021-05-28 IISOMI Meeting notes #6</a></p> <p>☑ <a href="#">Hing-Kam Lam</a> 14 Jan 2022 Determine whether further work is necessary</p> <ul style="list-style-type: none"> <li>• <a href="#">2021-05-28 IISOMI Meeting notes #6</a></li> </ul>
13	10min	Modular and decoupled modeling process	<a href="#">Hing-Kam Lam</a> <a href="#">Nigel Davis</a>	<p>2021-12-03</p> <p>from OIMT</p> <p>CoreModel FD - to of the tree</p> <p>Composed FC-Switch .... with no sense if independent</p> <p>.</p> <p>Driver of Model structure (arrangement)</p> <p>usage of stereo-types</p> <ul style="list-style-type: none"> <li>• aggregate</li> <li>• leaf</li> <li>• admin relationships</li> <li>• Chris has nice ideas - but needs to be further analyzed.</li> </ul> <p>First try of "modelling profiles" on CoreModel</p> <p><b>Target:</b></p> <ul style="list-style-type: none"> <li>• Split CoreModel in "smaller" parts - decoupling</li> <li>• Rules needs to be described/defined/documented.</li> </ul> <p><b>Further details:</b></p> <ul style="list-style-type: none"> <li>• <a href="https://wiki.opennetworking.org/download/attachments/266141701/ONF_T64_DddAggregates.pptx?api=v2">https://wiki.opennetworking.org/download/attachments/266141701/ONF_T64_DddAggregates.pptx?api=v2</a></li> </ul> <p><b>2022-01-07:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Nigel Davis</a> noted that OIMT have agreed to develop the profile and apply to a part of the core as an example. This can be presented to IISOMI in February.</li> </ul> <p>☑ <a href="#">Nigel Davis</a> 18 Feb 2022 Provide an overview of the DDD trial profile and show application to the core model.</p>
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