SIM

Scope

The project aims to provide simulation solutions to all the projects that have such a need.

The project can be split according to the type of interfaces it simulates:

- A1
- E1
- E2
- F1
- FH
- O1

The project structure is flexible and it can be changed according to the needs of the other projects.

Project meetings

Currently, there is a weekly joined meeting with Non-RT-RIC, OAM and ONAP community on Wednesdays 16:00 UTC (10am EST, 11pm CST):

https://wiki.onap.org/pages/viewpage.action?pageId=24641575

NOTE: During the “Daylight Savings Time” changeover periods (US vs Europe vs Asia) the time of the meetings may fluctuate. Please keep a close eye on the project calendar.

Zoom: https://us02web.zoom.us/j/89069708424?pwd=aGJOZm54eTUxd0FXR0VCU1N0ejBrUT09

Development

Jira

https://jira.o-ran-sc.org/projects/SIM/summary

Gerrit

https://gerrit.o-ran-sc.org/r/admin/repos/sim

https://gerrit.o-ran-sc.org/r/admin/repos/sim/a1-interface

https://gerrit.o-ran-sc.org/r/admin/repos/sim/e1-interface

https://gerrit.o-ran-sc.org/r/admin/repos/sim/e2-interface

https://gerrit.o-ran-sc.org/r/admin/repos/sim/f1-interface

https://gerrit.o-ran-sc.org/r/admin/repos/sim/fh-interface

https://gerrit.o-ran-sc.org/r/admin/repos/sim/o1-interface

Open issues in Jira

<table>
<thead>
<tr>
<th>Key</th>
<th>T</th>
<th>Created</th>
<th>Updated</th>
<th>Due</th>
<th>Assignee</th>
<th>Status</th>
<th>Resolution</th>
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<tbody>
<tr>
<td>SIM-99</td>
<td>🔴</td>
<td>May 30, 2022</td>
<td>May 30, 2022</td>
<td>Alex Stancu</td>
<td>TO DO</td>
<td>Unresolved</td>
<td>update E2 simulator to support source address bound</td>
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<td>Nov 10, 2021</td>
<td>Wansu Yoo</td>
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<td>Support for the E2 interface integration in ns-3 simulator</td>
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<td>TO DO</td>
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8 issues