

SIM

- [Scope](#)
- [Project meetings](#)
- [Development](#)
 - [Jira](#)
 - [Gerrit](#)
 - [Open issues in Jira](#)

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

Key	T	Created	Updated	Due	Assignee	Status	Resolution	Summary
SIM-117		May 15, 2024	May 15, 2024		amit mishra	TO DO	Unresolved	E2-interface fails trying to connect ricplt/e2 terminor
SIM-113		May 25, 2023	May 25, 2023		Alex Stancu	TO DO	Unresolved	change fileReady event to stndDefined format
SIM-99		May 30, 2022	May 30, 2022		Alex Stancu	TO DO	Unresolved	update E2 simulator to support source address binding
SIM-95		Apr 19, 2022	Apr 19, 2022		Alex Stancu	TO DO	Unresolved	bug related to socket creation and reuse of the port address.
SIM-91		Jan 31, 2022	Jan 31, 2022		Alex Stancu	TO DO	Unresolved	topology-service alignment with latest specifications
SIM-90		Jan 31, 2022	Oct 06, 2022		Alex Stancu	TO DO	Unresolved	Alignment with latest specifications

SIM-76		Sep 20, 2021	Nov 10, 2021	Wansu Yoo	TO DO	Unresolved	kpm_e2sm is undeployable with helm3 in RIC dawn release
SIM-55		Feb 24, 2021	Feb 24, 2021	Alex Stancu	TO DO	Unresolved	Support for the E2 interface integration in ns-3 simulator
SIM-54		Feb 24, 2021	Jan 31, 2022	Alex Stancu	TO DO	Unresolved	E2 Simulator integration with OTF
SIM-1		Jan 14, 2020	Jan 31, 2022	Alex Stancu	TO DO	Unresolved	Support integration with OTF (Open Test Framework)

10 issues