

Simulation (E-Release)

These are the docker image versions used by the SIM project for E-Release.

Component Name	Image	Functional description
nts-ng-o-ran-ru-fh	nexus3.o-ran-sc.org:10002/o-ran-sc/nts-ng-o-ran-ru-fh:1.4.3	NETCONF server exposing OpenFronthaul Management Plane interface (November 2020 train) - including NETCONF Callhome and NETCONF Notifications. No specific implementation for E-Release.
nts-ng-o-ran-du	nexus3.o-ran-sc.org:10002/o-ran-sc/nts-ng-o-ran-du:1.4.3	NETCONF server and VES emitter and FTPes server. E-Release functionality: • Support for new o-ran-sc-du-hello-world YANG model • Support for defining VES subscription • Support for PM Job creation ◦ VES PM stndDefined messages generation
ntsim-ng-manager	nexus3.o-ran-sc.org:10002/o-ran-sc/ntsim-ng-manager:1.43	NTS Manager - handles simulation details (e.g. start/stop other types of simulated NFs) No specific implementation for E-Release.
nts-ng-o-ran-fh	nexus3.o-ran-sc.org:10002/o-ran-sc/nts-ng-o-ran-fh:1.4.3	NETCONF server OpenFronthaul Management Plane interface (pre November 2020 train) - including NETCONF Callhome and NETCONF Notifications No specific implementation for E-Release.
nts-ng-blank	nexus3.o-ran-sc.org:10002/o-ran-sc/nts-ng-blank:1.4.3	NETCONF server without any pre-loaded YANG models, which can be used to load any kind of YANG model at runtime of the container No specific implementation for E-Release.
nts-ng-x-ran	nexus3.o-ran-sc.org:10002/o-ran-sc/nts-ng-x-ran:1.4.3	NETCONF server exposing X-RAN YANG models No specific implementation for E-Release.