

A1-EI Verification

In nonrtric repo, there are test scripts to verify the A1-EI interface.

Demo Video

Your browser does not support the HTML5 video element

Delivery Status

!

DO NOT EDIT

Only the Integration PTL should edit the delivery status table to track the release validation progress

		OTF	OAM	NONRTRIC	RICP	RICAPP	O-DU	O-CU	Test Result	Notes
Deployment Artifacts	Docker Container									
	Helm Charts									
	Deployment scripts									
E2E Flows	Get EiTypes									
	Get Individual EiType									
	Create EiProducer									
	Get EiProducers									
	Get Individual EiProducer									
	Get Individual EiProducer Status									
	Create EiJob Of a Certain Type									
	Get EiJobs Of a Certain Type									
	Get Individual EiJob									
Auto-testing	FTC1100.sh									TEST 239 (732): prodstub_check_jobdata 200 prod-e job10 type6 https://ricsim_g3_4:8185/datadelivery ricsim_g3_4 testdata/ecs/job-template2.json FAIL, returned body not correct. This is a known behavior, and it will be fixed in the next release.

Usage from sources

- 1. Clone the [nonrtric](#) repository in gerrit.
- 2. Navigate into the test folder

cd nonrtric/test

cd nonrtric/test/auto-test

3. run command:

Run test command

./FTC1100.sh remote --env-file ../common/test_env-oran-cherry.sh

"FTC" stands for "Function Test Case". FTC1100.sh is a test case of ECS full interface walkthrough.

"ECS" stands for Enrichment Service.

One-click deployment

- 1. Navigate into docker-compose folder

```
cd nonrtic/docker-compose/ecs
```

```
cd nonrtic/docker-compose/ecs
```

2. Start up ECS & Control-Panel microservice

```
docker-compose up
```

```
docker-compose up
```

3. Populate some test data into ECS microservice

```
populate data
```

```
cd nonrtic/docker-compose/data  
bash ./prepareEcsData.sh
```

4. Open link with web browser:

<http://localhost:8080/>

You should be able see a page like this:

Non-RT RIC Control Panel		
Enrichment Information Coordinator		
Jobs		
Job ID	Type ID	Target URI
job1	type1	http://example.com
Producers		
Producer ID	Producer type	Producer status
1	type1	ENABLED

5. ECS swagger page:

<http://localhost:8083/swagger-ui.html>

Enrichment Data service^{1.0}

[Base URL: localhost:8083/]

<http://localhost:8083/v2/api-docs>

This page lists all the rest apis for the service.

A1-E Enrichment Data Consumer API Consumer Controller

Enrichment Data Producer API Producer Controller

Service status Status Controller

Models