

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 | | | | | | | | |

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

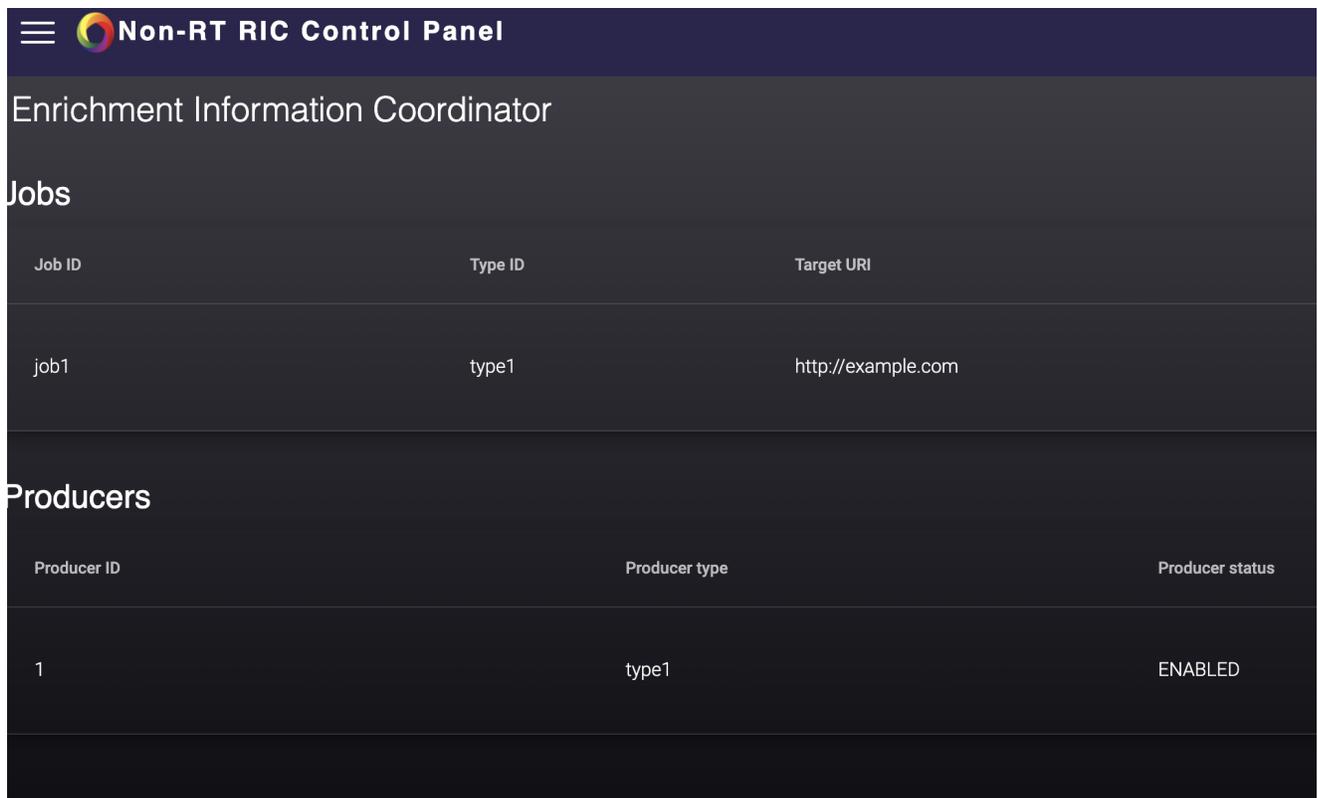
populate data

```
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:



The screenshot displays the 'Non-RT RIC Control Panel' interface. At the top, there is a navigation menu with a hamburger icon and the text 'Non-RT RIC Control Panel'. Below this, the main heading is 'Enrichment Information Coordinator'. The interface is divided into two main sections: 'Jobs' and 'Producers'. The 'Jobs' section contains a table with three columns: 'Job ID', 'Type ID', and 'Target URI'. The 'Producers' section contains a table with three columns: 'Producer ID', 'Producer type', and 'Producer status'.

| Job ID | Type ID | Target URI |
|--------|---------|--------------------|
| job1 | type1 | http://example.com |

| 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
