GDSO
STANDARDIZE. SHARE. SIMPLIFY.

TIS Endpoints test API

Version 1.0   Date Sept 10th, 2025

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1. API DOCUMENTATION

Introduction

The endpoint can be reached

- For Testing environment at: https://las99c6zac.execute-api.eu-central-1.amazonaws.com/test/ons/tests

- For Production environment at: https://las99c6zac.execute-api.eu-central-1.amazonaws.com/prod/ons/tests

It can either be queried in the browser, via curl or via Postman.

The yaml file is available on GDSO Github repository

2. QUERY OUTCOME

The query outcome looks like the following:

```
[
    {
            "testId": "03dc5413-a1e4-49cb-a0b8-0c452de5a9ab",
            "endpointId": "8136e4d6-7b7d-4775-9d52-d95b18de5ed0",
            "timestamp": "2025-06-10T05:47:17.000Z",
            "onsTestPassed": 1,
            "serviceTestPassed": 1,
            "region": "Global",
            "apiVersion": "2.1.0",
            "name": "Goodyear S.A."
    },
    {
            "testId": "08a82556-3286-465a-9684-305334217c9d",
            "endpointId": "e51733b3-fd28-4191-a782-3a54e3bb6446",
            "timestamp": "2025-06-10T06:07:24.000Z",
            "onsTestPassed": 1,
            "serviceTestPassed": 1,
            "region": "Global",
            "apiVersion": "1.0.0",
            "name": "Giti Tire"
    },
    ...
]
```

3. ATTRIBUTES EXPLANATION

For each endpoint tested, there is a result containing the following attributes:

- "testId": Internal ID of the test run

- "endpointId": Internal ID of the endpoint. This is stable, as long as the endpoint is not deleted from the Management UI and recreated afterwards.
- "timestamp": Date and time of the test run
- "onsTestPassed": Indicates whether the ONS resolver could resolve the SGTIN to the correct endpoint URL. 1 denotes a passed test, 0 a failed one.
- "serviceTestPassed": Indicates whether the service itself was passed the quality checks (OpenAPI validation, availability, response time etc.). 1 denotes a passed test, 0 a failed one
- "region": Region that the endpoints is meant to serve
- "apiVersion": Version number of the API
- "name": The name of the endpoint as defined in the Management UI.

REFERENCES

- GDSO GITHUB REPOSITORY FOR YAML FILE LINK