EUDR Application Programming Interface (API) for Operators Specifications

Version 1.4 – dated 22nd July 2025

Technical contacts:

- Registration and technical support: SANTE-TRACES@ec.europa.eu
  - Note that emails' title must start with "**EUDR API**" when contacting that mailbox for API technical issues.
  - Questions must concern issues with API behaviour, testing, errors, or integration.
  - Requests can concern documentation and code examples (when possible).

Policy contact:

- Implementation of the Deforestation Regulation website: Deforestation Regulation implementation - European Commission
- If an answer cannot be found on the website: ENV-DEFORESTATION@ec.europa.eu

Release Note:

Version	Description
V1.4	- Complete decommissioning Alpha environment - Added new service for retrieving subsequent referenced DDS in the supply chain - Added retrieval of Competent Authority message and Competent Authority rejection reason - Additional rules concerning measures and unit provided for different activities (import, export, trade and domestic production). And introduction of a field "percentage of deviation".
V1.3	Updated list of contacts

1 Contents

2 Target audience

This document is intended to be read by Economic Operators, involved in the EU deforestation Regulation, having an IT system which manages electronically their DDS (Due Diligence Statement) and willing to develop the interconnection with the central EUDR system to submit the DDS in an automated manner. It is also intended for public institutions or private companies willing to develop software to service Economic Operators' needs in submitting DDS to the central EUDR system.

3 Operational environments

The Commission prepared several environments where the API is deployed.

3.1 Production

The production environment is the one where DDS with legal value must be submitted. All data submitted or retrieved from that environment legally binds the operator.

The operator will have access via API to that environment only after having passed several Conformance Tests (see section 5) which need to be executed in one of the other environments described in sections 3.2.1 or 3.2.2.

3.2 Testing and Training

The Commission prepared environments for testing or training purposes (or both at the same time). Operators should never submit DDS onto those environments for legal purposes.

It is important to note that those environments do not have the same capacity and security measures as the production environment and must not be used for purposes other than training or functional testing. In addition, such environments are unstable. The Commission may decide unilaterally to change their location, clear the database, and temporarily or permanently stop their operations.

Operators will have to pass several Conformance tests in one of those environments to be allowed to connect their system to the production environment.

3.2.1 Acceptance Alpha

This test system was partially decommissioned for EUDR testing on 27/01/2025 and is no longer available for testing. Operators are invited to switch to the Acceptance Cloud for performing their tests.

3.2.2 Acceptance Cloud

The Acceptance Cloud environment must be used for functional testing, training, or playground purposes. It replaces the Acceptance Alpha environment. All new requests for API testing must be for the Acceptance Cloud environment (https://acceptance.eudr.webcloud.ec.europa.eu/tracesnt/).

This new test environment also contains all the Annex I declarable commodity codes.

IMPORTANT: Please make sure you use the new WS credentials to test in the new system and use the following Web Service Client Id line:

<v4:WebServiceClientId>**eudr-test**</v4:WebServiceClientId>

4 Documentation

The SOAP web services are described through WSDL files and a schema for each message.

The readers are requested to navigate via the below URLs to retrieve the definition of the contract's services and the structure of the data to be exchanged.

- ➢ PRODUCTION environment:
  - Submission WS
  - Retrieval WS

- ➢ ACCEPTANCE Cloud environment:
  - Submission WS
  - Retrieval WS
  - Echo WS

Readers are invited to regularly verify whether new specifications are published, since the services and their behaviour may be subject to change / evolution.

Should the Commission deliver a new version of a service with no backward compatibility, the previous version will be available for certain period to allow operators to adapt their systems and switch to the new version of the service before dismantling the previous version. Particularly for the production environment, the duration of the co-existence of versions will be published well in advance.

Version of services will be recognized with the postfix ("Vn") at the end of the url (for example; V1, V2, etc.). It is important to note that old versions will be not be supported after a certain period (and will be decommissioned) such that participants are required to switch to the last available version without delay.

Documentation can be found online in the files provided at the URL locations.

5 Services of the API and Conformance Test

The EUDR API for Economic Operator mainly contains data submission and retrieval services. It also contains one service which is intended to be used only for authentication testing purpose.

5.1 Test service

5.1.1 Echo test

The service can be used for testing the connection and the authentication mechanism to the EUDR system.

The specifications of that service are described in, Conformance Test 1 (CF1).

5.2 Submission of information

5.2.1 Submission of a DDS

For the submission of a DDS, use the operation **submitDDS** of the Submission web service.

The specifications of that service are described in Conformance Test 2 (CF2), and Conformance Test 4 (CF4).

The content of the statement will be validated by the system, and the call might return a list of validation errors.

A successful submission of a statement will return a response, indicating the unique identifier of the processed DDS, to be used in other calls.

The submission operation should only be used to submit a new DDS.

A new version (V2) has been created and is containing the following changes:

- Authorized representative will need to provide addresses of operators in separate fields.
- The fields with quantities and units are adapted and a deviation percentage field is added.

5.2.2 Amendment of a DDS

For the amendment of a DDS, use the operation **amendDDS** of the Submission web service.

The specifications of that service are described in Conformance Test 5 (CF5), and Conformance Test 4 (CF4).

If the call refers to a non-existing DDS, the service will return an error.

The content of the statement will be validated by the system, like in the case of a DDS submission, and a list of validation errors, if any, will be returned.

A new version (V2) has been created (same changes as "submission")

5.2.3   Retraction of a DDS

For the retraction of a DDS, use the operation **retractDds** of the Submission web service.

The specifications of that service are described in Conformance Test 6 (CF6), and Conformance Test 4 (CF4).

Attempt to retract a DDS not registered in the system or in an invalid status for this operation, will cause an exception (error).

A new version (V2) has been created but for alignment purposes. There is no change from the previous version.

5.3   Retrieval of information

5.3.1   Get DDS information

To receive the basic information about a statement (status of a DDS, assigned Reference number and the verification number), or a list of statements (with a maximum of 100), use the operation **getDDSInfo** of the Retrieval web service.

The specifications of that service are described in Conformance Test 3 (CF3)

A new version (V2) has been created since that operation returns additional information.

5.3.2   Get DDS Data

To receive data for a DDS, knowing the DDS reference Number and verification number, use the operation **getStatementByIdentifiers** of the Retrieval web service.

To receive data of subsequent referenced DDS along the supply chain knowing only the verification number of the first referenced DDS, use the operation **getReferencedDds** of the Retrieval web service.

The specifications of that service are described in Conformance Test 7 (CF7).

A new version (V2) has been created and is containing the following changes:

- In the **getStatementByIdentifiers**, each reference DDS listed for the DDS is paired with a specific verification number (called "referenceDdsVerificationNumber") allowing to subsequently get those referenced DDS with that specific number, NOT having the actual verification number and using **getReferencedDds**.

- The new operation **getReferencedDds** allows to retrieve a DDS without knowing its verification number but having received the "referenceDdsVerificationNumber" from the operation "getStatementByIdentifiers". To recursively retrieve further DDS in the supply chain (if any), the "getReferencedDds" operation also returns referenced DDS paired with the "referenceDdsVerificationNumber".