EUROPEAN COMMISSION

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CEF eInvoicing Conformance Testing Service

Version [5.3]

Service Offering Description

Document Approver(s):

Approver Name	Role
CORNEAU Caroline	CEF eInvoicing

Document Reviewers:

Reviewer Name	Role
DE BOER Christel	CEF eInvoicing
Caroline AEBY	CEF Support
Amar DEEP	CEF Support

Summary of Changes:

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4.5	25/09/2018	Caroline AEBY	No more Standby services
4.6	26/10/2018	Caroline AEBY	GITB links updated
4.7	18/12/2018	Denes VARSZEGI Caroline AEBY	"AS4_receive_*" test cases added to GITB.
4.8	21/12/2018	Christel DE BOER Agnieszka BAJNO	Updates and finalisation of the SOD.
4.9	10/10/2019	Caroline AEBY	Registration: extra parameter asked to user
5.0	28/11/2019	Denes VARSZEGI Caroline AEBY	New GITB platform
5.1	29/11/2019	Christel DE BOER	Typos's and format improvements.
5.2	15/01/2019	Denes VARSZEGI Caroline AEBY	New GITB platform
5.3	16/01/2019	Christel DE BOER	Typo's and format improvements

Table of Contents

1. INTRODUCTION

This document describes the Conformance Testing service provided by the CEF eInvoicing Test Bed. It introduces the purpose of the service, its benefits, the related roles and responsibilities of all the stakeholders and the overall process.

1.1. Purpose of the service

CEF offers a test infrastructure that will allow Service Providers and Public Administrations to check the conformance of their existing eInvoicing solutions against the core invoice format of the European standard on eInvoicing (EN).

This SOD differentiates from its previous versions to align the conformance test cases to the core invoice of the EN and describes the updated technical infrastructure, more specific the eDelivery AS4 validations.

The goal of the CEF eInvoicing Conformance Testing service is to verify that an implementation based on the eInvoicing specification is indeed conformant to the specifications.

CEF eInvoicing provides ready to use test cases, a testing platform, and supports the users of the CEF eInvoicing Conformance Testing service during the entire testing process.

The overall approach to Conformance Testing is presented in the figure below:
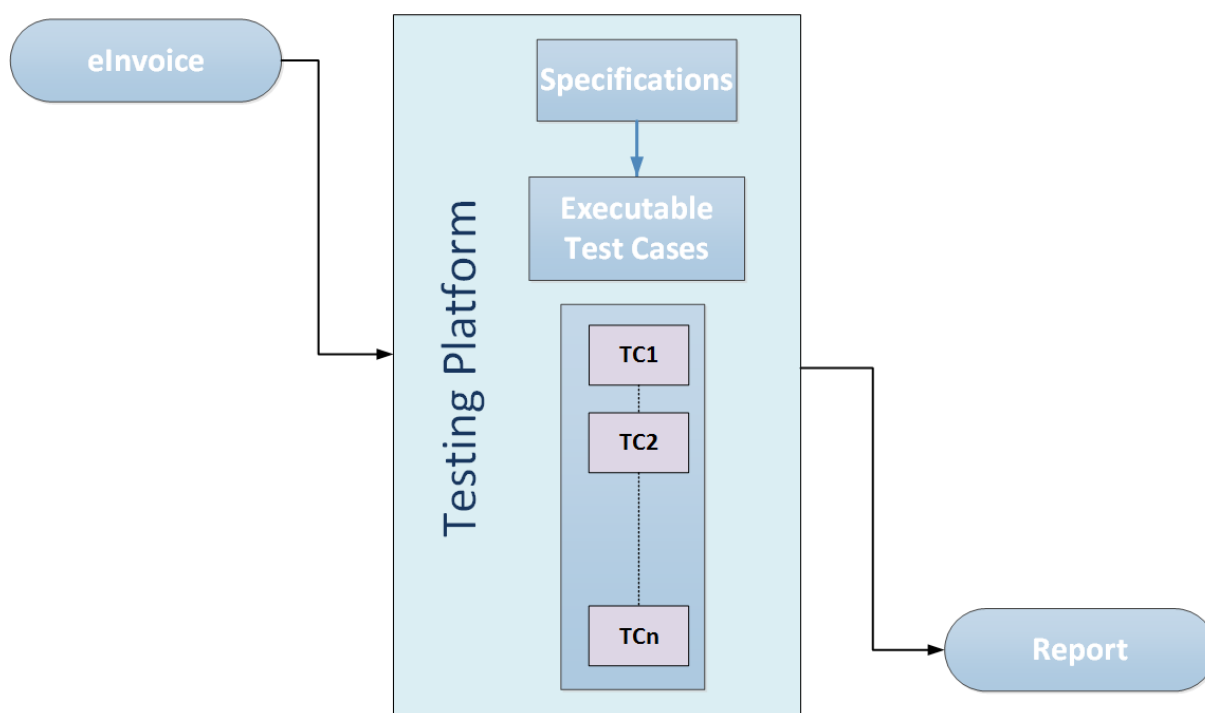
The testing platform receives as input eInvoices produced by implementations of Service Providers or Public Administrations of the European standard on eInvoicing (EN).

These eInvoices are checked by the testing platform, to verify that they pass the European standard on eInvoicing (EN) specifications.

The testing platform can also send eInvoices to the implementations by Service Providers or Public Administrations of the European standard on eInvoicing (EN).

The outcome of the test execution is documented in the test report. If the test report shows that all the mandatory specifications have been passed as required, the eInvoice becomes conformant and a report is produced by the platform, which can be downloaded.

For eInvoicing Grants purposes, the user should contact INEA and ask for validation, after the successful test results. INEA then checks whether the recorded attempts and the provided evidence fulfil all of the requirements.

A list of key terminology related to Conformance Testing is defined in the table below.

Terminology	Definition
Reference implementation	Application component that serves the purpose of realising a service that is made available to systems under test (SUT) to perform interoperability tests against. It is termed a "reference implementation" because it typically provides an implementation of a specification that is assumed to be correct so that other implementations of the same specification (or just other instances of the reference software) can be tested against it. Note that in case no standard or specification is involved, the reference implementation is effectively a simulation of the service that is exposed for testing. Reference implementations can range from being fully independent IT systems to plug-in components.
Testing platform	**Content validation**: eInvoices are checked by the testing platform, to verify that they pass the European standard on eInvoicing (EN) specifications. **Test report generation**: production of a structured test report detailing the results of the test. **eInvoices Sending:** the testing platform sends eInvoices to the implementations of the European standard on eInvoicing (EN) by Service Providers or Public Administration.

1.2. GITB test bed software

1.2.1. Description

- **Software and hardware** resources comprising a complete testing platform (see figure below)
- Purpose is to **make testing easier** (for systems and testers)
- **Conformance** testing (messages conform to specifications)
- Testing can use simulators or test-focused instances (e.g. reference implementations of standards)

- **GITB** is a CEN standardization initiative to produce test bed specifications and implementing software
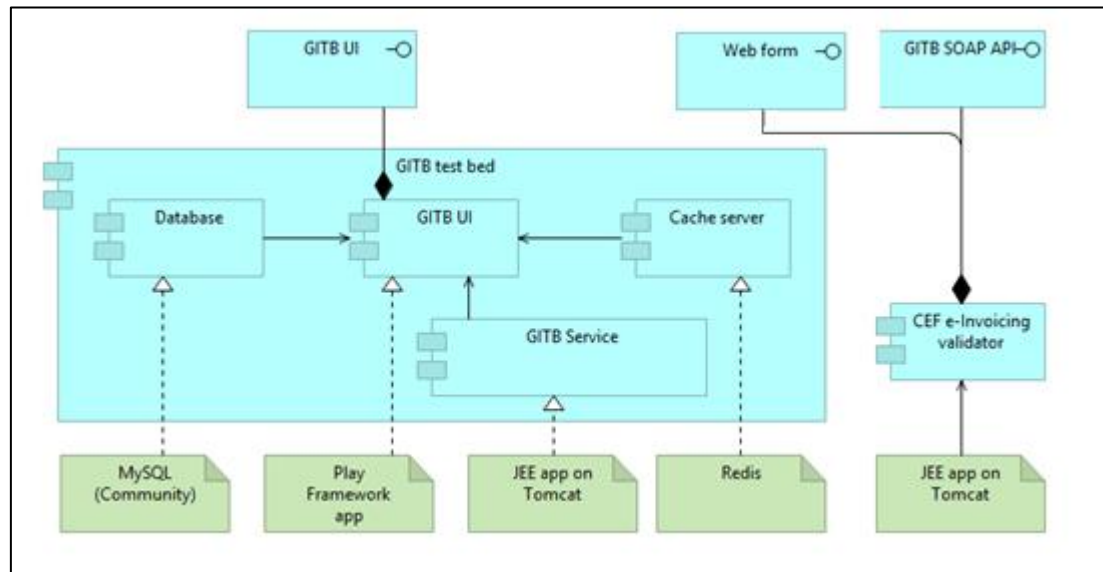
1.2.2. Users

"Testing for electronic invoice exchange using the European Commission's CEF eInvoicing DSI is offered to its Service Provider/Public Administration across Member States to address invoice content validation. Invoices can currently be provided for automated validation by means of web form upload and (GITB-compliant) web service call, invoice delivery as AS2[1] and AS4[2] messages using the CEF eDelivery DSI."

The term "*User*" will be used in the remainder of this document to refer to any of these types of users.

1.2.3. Scope

The scope of the CEF eInvoicing Conformance Testing is:

- Explaining conformance testing and the platform used to perform it.

- Showing the different scenarios and examples on a provided platform.

- Production of a testing report

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[1] AS2: https://www.ietf.org/rfc/rfc4130.txt

[2] AS4 profile of ebMS 3.0: http://docs.oasis-open.org/ebxml-msg/ebms/v3.0/profiles/AS4-profile/v1.0/os/AS4-profile-v1.0-os.pdf

1.2.4. **Benefits**

The CEF eInvoicing Conformance Testing service has been designed to generate a list of benefits to the users of the service:

- Testing supported by professional staff of the European Commission.

- Quick testing cycle with reduced cost and time.

- Many testing processes on offer including web form upload, web service and eDelivery (using either AS2 or AS4 validations).

- Testing anywhere at any time.

- Tests are fully domain-neutral.

1.2.4. **Benefits**

2. ROLES AND RESPONSIBILITIES

This section describes the main roles in the CEF eInvoicing Conformance Testing service and their responsibilities.

The following table summarises the split of roles and responsibilities between the different actors in the CEF eInvoicing Conformance Testing process in the form of a RACI[3] matrix where:

- **Responsible (R):** indicates the entities that perform the process-step. Every process-step has at least one responsible entity. Responsibilities can also be shared.

- **Accountable (A):** indicates the entity that is ultimately accountable for the process-step. Every process-step has only one accountable entity.

- **Consulted (C):** indicates the entities that give feedback or are consulted during the process-step. This is a two-way process. Not every process-step has an entity that is being consulted.

- **Informed (I):** indicates the entities that needs to be informed on the results of the process-step. This is a one-way process. Not every process-step has an entity that is being informed.

The process is described in detail in §3 - How to use the service step by step.

	Responsibility Entity
Process/Service	**Service Provider/Public Administration**
Step 1: Registration	A/R
Step 2: Preparation	A/R
Step 3: Execution	A/R

2.1. Service Provider/Public Administration

Role: User

Responsibilities:

- Register for the conformance test.

- Prepare their own system for sending or receiving sample eInvoices.

- Execute the tests.

2.2. CEF eInvoicing support

Role: CEF eInvoicing support

Responsibilities:

- Provide assistance to the user when and where required or requested.

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[3] RACI: R = Responsible; A = Accountable; C = Consulted, I = Informed.

3. HOW TO USE THE SERVICE STEP BY STEP

This section describes the way the user can apply for the service and the processes that are part of the CEF eInvoicing Conformance Testing service.

3.1. Processes Overview

The figure below presents the main steps of the CEF eInvoicing Conformance Testing service process. Each process steps is described in more detail in the next sections.
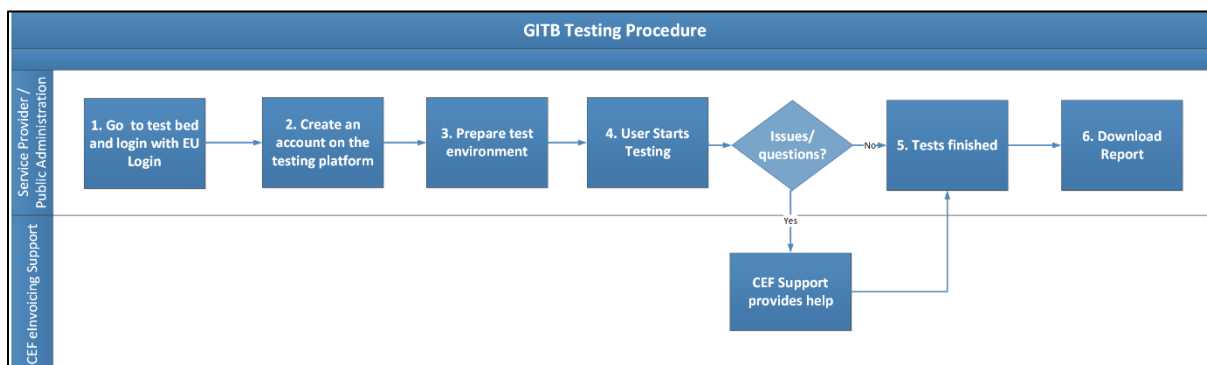
The figure below presents the multiple technical options the user can choose from to apply for conformance testing. The sender scenario option starts with a file of an invoice in .xml format (hereafter called invoice.xml) issued by the user's system. Depending on the choice he or she makes, the user will need to perform some steps to execute the conformance test.

These steps are described in the following sections.
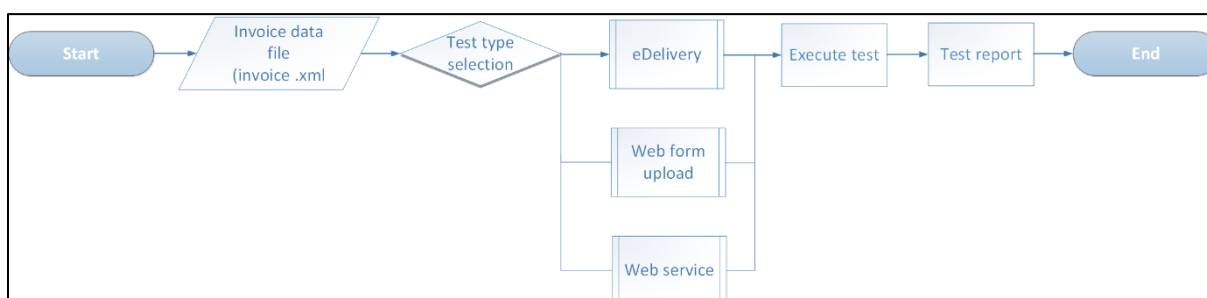
Remark:

If the tests are conducted for INEA grants purposes, it is necessary to use only the eDelivery methods (AS2 or AS4) for the test results, as eDelivery testing sessions are saved in the testing portal and can be validated or downloaded at a later stage if needed.

3.1.1. Web form upload (Only for sender scenario)

If the user chooses to apply for the conformance testing service via web form upload, he or she can request validation via uploading the invoice.xml file(s) through

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https://www.itb.ec.europa.eu/invoice/upload.
This service is provided to all users (anonymous). Once the electronic invoice is uploaded, it is validated and a detailed report is presented to the user, which can be downloaded (in GITB TRL format) and cross-checked against the submitted content.

3.1.2. **Web service (Only for sender scenario)**

If the user chooses to apply for the conformance testing service via web service, he or she can request the validation of an invoice via web service call to a GITB-compliant content validation service. The web service (WSDL) is available at:

https://www.itb.ec.europa.eu/invoice/api/validation?wsdl

To facilitate the use of the web service, the user needs to contact the service desk to obtain the relevant configuration files needed for the SOAP UI test case.

3.1.3. **eDelivery**

The eDelivery option can be AS2 or AS4 and implies that at least one user is registered in the test bed. (see section 3.2.1 - Step 1: Registration).

3.1.3.1. *eDelivery AS2 validation (Only for sender scenario)*

The user can choose to send an eInvoice for conformance testing via *eDelivery AS2*. If the message with the eInvoice arrived successfully and the validation process is completed, the validation report could be checked or downloaded on the TestBed portal (3.2.2.2 - Option 2: AS4 specification is chosen – point 11).

A test scenario can be executed (acting as sender) after the user logs into the test bed at *https://www.itb.ec.europa.eu/cef/itb/#/login* using his/her assigned credentials.

3.1.3.2. *eDelivery AS4 validation (For both sender and receiver scenarios)*

- The user can choose to **send** an eInvoice for conformance testing via *eDelivery AS4*. If the message arrived successfully and the validation process is completed, the validation report could be checked or downloaded on the TestBed portal.
- The user can also choose to **receive** an eInvoice for conformance testing via *eDelivery AS4*. The testing platform will then send an eInvoice to the user's AS4 gateway. In case the user needs a confirmation of the successful receiver scenario for INEA grants, he is in charge of uploading the relevant pieces of evidence in the TestBed platform.

A test scenario can be executed after the user logs into the test bed at *https://www.itb.ec.europa.eu/cef/itb/#/login* using his/her assigned credentials.

3.2. Processes' steps for eDelivery (AS2/AS4) methods

3.2.1. **Step 1: Registration**

Purpose: register user account and Organisations/systems on the Test Platform. This registration is only required when applying for the conformance testing service via eDelivery (AS2/AS4) protocol.

The overview of the registration process is shown in the diagram below:
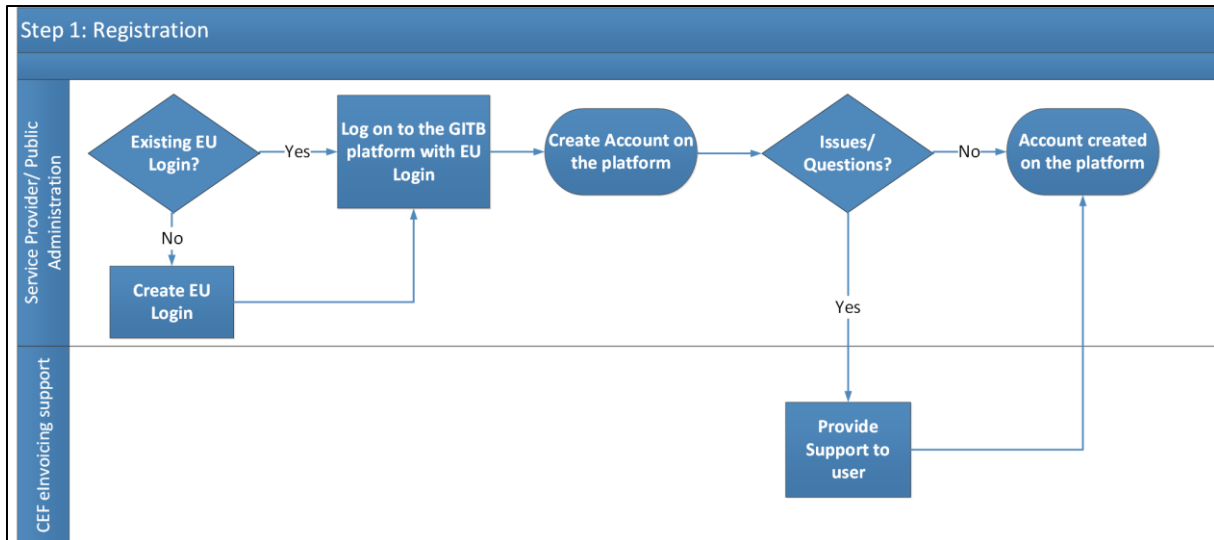
Actors:

- Service Provider/Public Administration

Process:

1. **Open the Test Bed Welcome page**
   https://www.itb.ec.europa.eu/cef/itb/#/login

2. **Login**
   In order to be able to create an account on the GITB Test Bed, you have to have an EU login account. If you don't have an EU login account, you can create one on the EU login page. If you need more help regarding EU login, you can use the link to the EU Login tutorial on the Test Bed Welcome page.

   2.1. If you don't have a Test Bed account, click on the **Create an account** button, otherwise click on the **Click to log in** button:
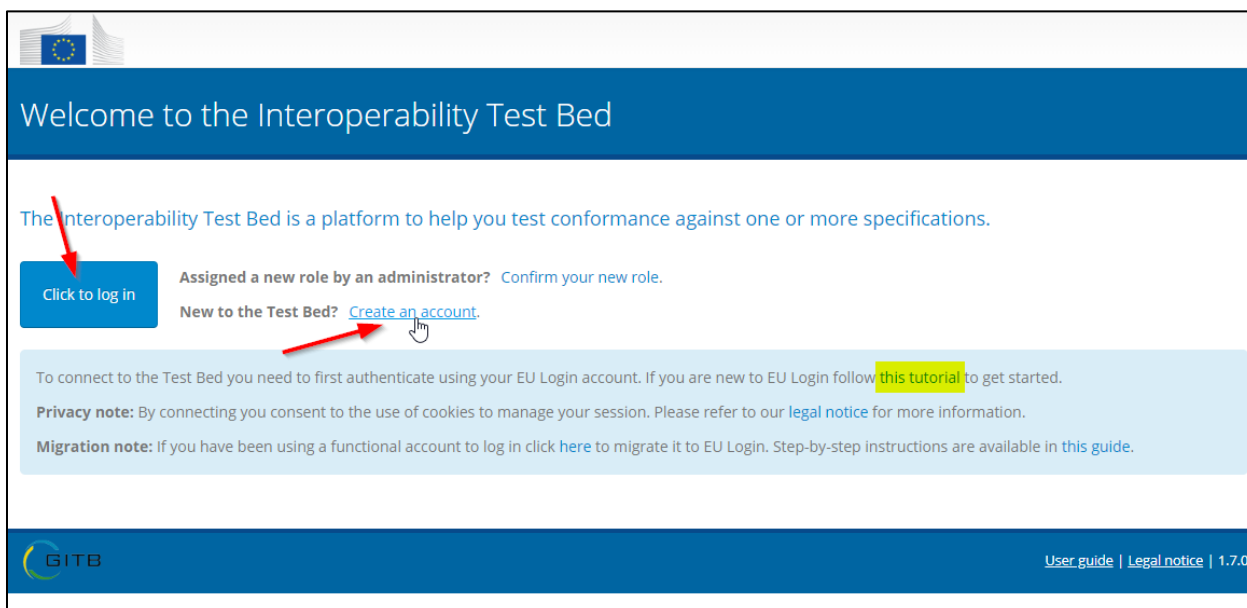
2.2. Provide your EU Login account credentials or create your EU login account:

3. Choose role/Create Organisation
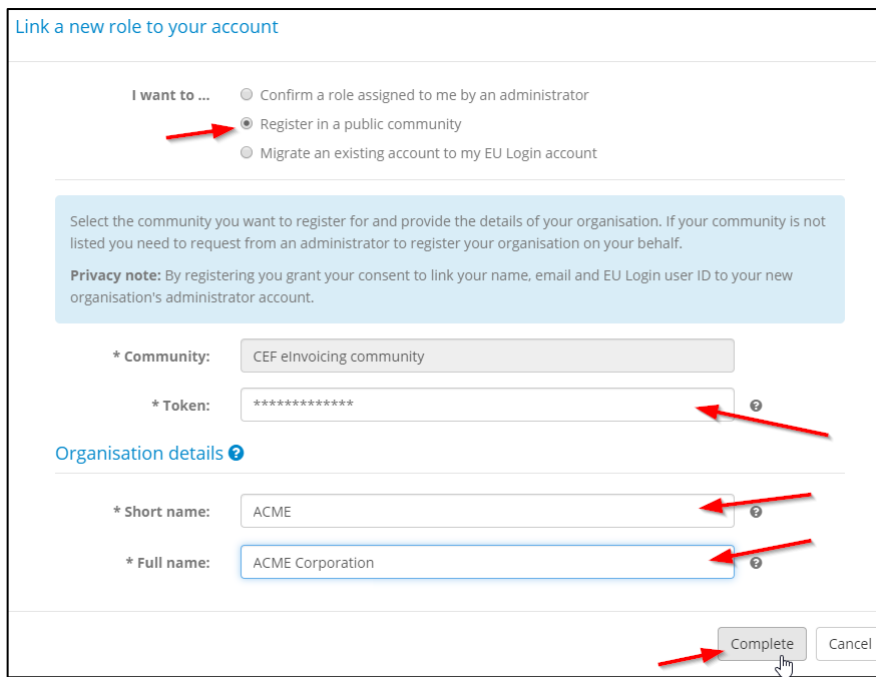
3.1. If you are already logged in but don't have any assigned role or registered Organisation, click on the **Link a role to your account** button:
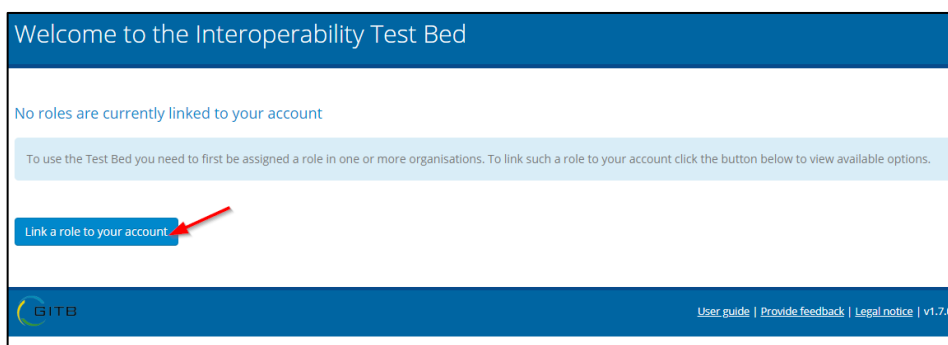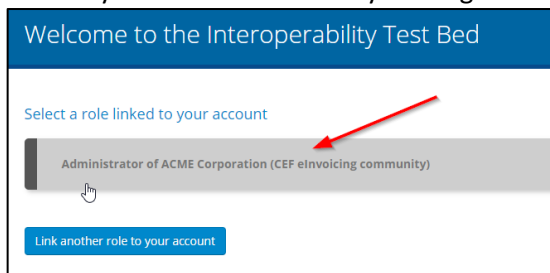
3.2. Choose the option **Register in a public community**

3.3. Provide the **Token** for joining the **CEF eInvoicing community**
(token: cefeinvoicing)

3.4. Start to register your Organisation by filling the short and full name.

3.5. Click on **Complete**:
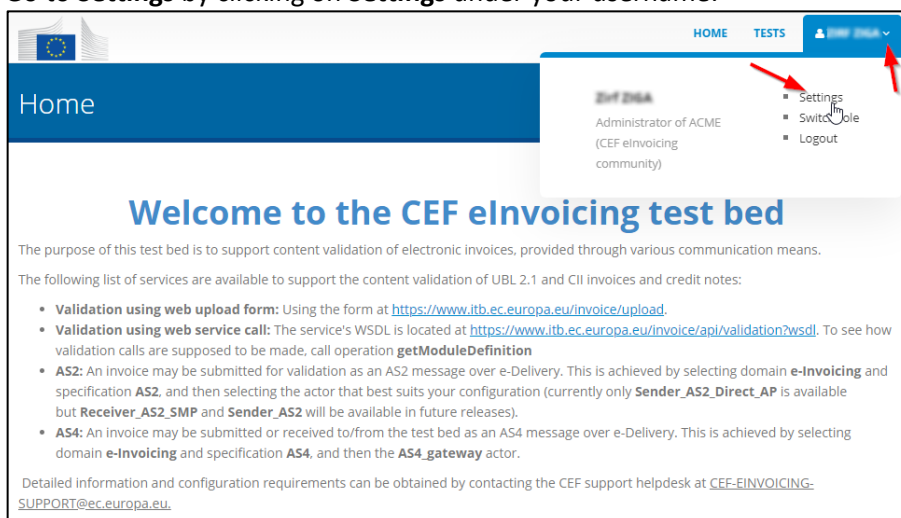
3.6. Choose your new linked role by clicking on it

This completes the login process, and makes you enter to the system as Organisation Administrator.

4. Fill in the required Organisation data

4.1. Go to **Settings** by clicking on **Settings** under your username:

4.2. Go to Organisation by clicking on **Organisation** in the Navigation menu:

4.3. Check the **Show properties** box:

4.4. Fill the required **Additional properties**:

- **Access Point (gateway) implementation**: the AS4 software implementation and version you use;

  Remark: *This is a mandatory parameter, the test will not start if you do not fill in the information*

- **INEA Action Number**: if your tests are initiated under an INEA action, this field is **mandatory** and should be filled with the INEA action number;

- Click on **Save changes**.

3.2.2. **Step 2: Preparation**

Purpose: Preparation of the test scenario on the TestBed.

Actors:

- Service Provider/Public Administration

Process:

1. Log on to the GITB platform on https://www.itb.ec.europa.eu/cef/itb/#/login with your EU login account.
   For more information about EU Login, check §3.2.1 - Step 1: Registration.
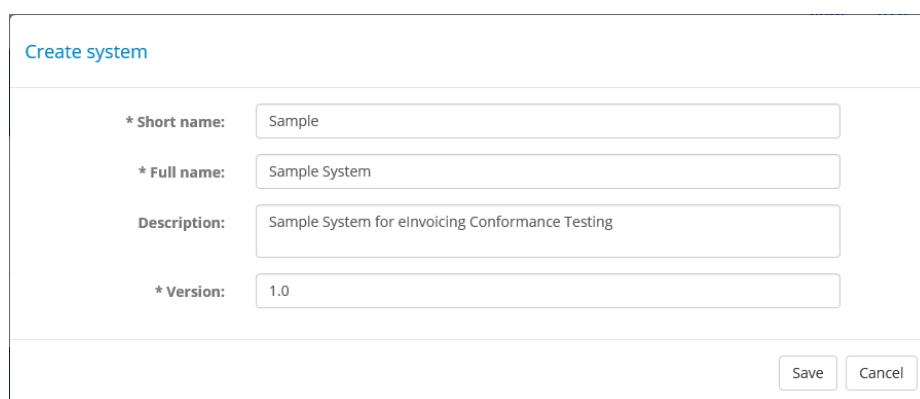
2. Click on the **TESTS** button on the menu bar:
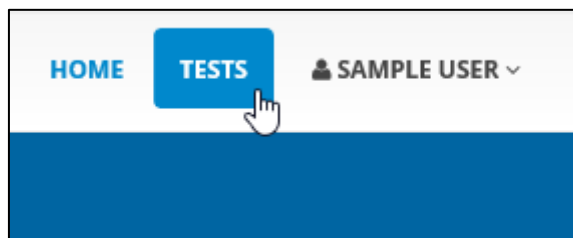
3. Click on the **Create system** button:
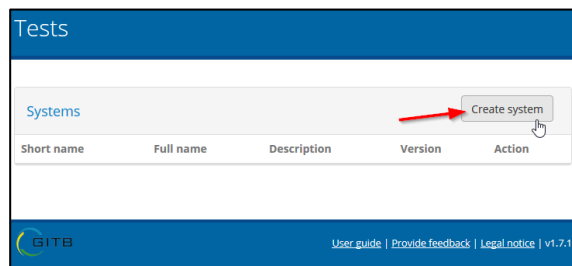
4. Fill in the details of the new system information and click on **Save**:

5. Click on the newly created system:

6. Click on the **Create conformance statement** button:

7. There are 2 available specifications to choose from: **AS2** and **AS4**.
Click on the required one and click on **Next**:

3.2.2.1. *Option 1: AS2 specification is chosen*

1. Click on **Confirm** on the Summary screen:

2. The test is now ready to be configured, click on the conformance statement created:

3. Expand the configuration parameters with the ⊞ button, and set the following parameters: **network.host**, **public.key** and **network.port**, by clicking on each ✎ (edit) button, one by one:

4. Add into the **network.host** parameter, the public IP or domain address of the sending Access point and click on **Save.**

   Remark: This is a mandatory parameter, the test will not start if you do not fill in the information

   Incoming connections from any other address will be ignored.

Edit parameter

Name:	network.host
Description:	The public IP address of the system under test. Incoming connections from any other address will be ignored.
* Value:	http://myaccesspoint.AS2.acme.com/

Save Delete Cancel

5. Upload the Sending Access Point **public.key** and click on **Save.**

   Remarks:

   - *This is a mandatory parameter, the test will not start if you do not fill in the information*

   - *This is used to verify the message signature.*

Edit parameter

Name:	public.key
Description:	The public key of the system under test. This is used to verify the message signature.
* Value:	Upload

Save Delete Cancel

6. Input a port number into the **network.port** and click on **Save.**

   *Remark: do not forget to fill the **Value** field as it is a mandatory (*) field. However, as it is currently not used in the TestBed, you can enter any numeric value.*

Edit parameter

Name:	network.port
Description:	The port from which the system under test is expected to connect from. Provide any numeric value as this is currently ignored.
* Value:	1234

Save Delete Cancel

7. Download the configuration package

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https://www.itb.ec.europa.eu/cef/resources/as2_config.zip

You have now completed the preparation step and you can continue with the execution as described in §3.2.3 - Step 3: Execution & report feedback.

3.2.2.2. *Option 2: AS4 specification is chosen*

1. Choose the **actor** for your required scenario and press **Next**

   - SENDER scenario> **AS4_sender**
     In this case, your access point sends messages to the TestBed with the eInvoices you want to test regarding compliances.

   - RECEIVER scenario> **AS4_receiver**
     In this case, the TestBed sends messages to your access point with sample eInvoices, so that you can test the receiving and processing of compliant eInvoices in your eInvoicing system.

   Create conformance statement

   Select actor

ID	Name	Description
AS4_receiver	AS4 receiver	Access point receiving invoices as AS4 messages.
AS4_sender	AS4 sender	Access point sending invoices as AS4 messages.

   Cancel   Next

2. Click on **Confirm** on the Summary screen:

   Create conformance statement

   Summary

Domain	Electronic invoicing (Development)
	The exchange of electronic invoices using the Universal Business Language (UBL) 2.1 and Cross Industry Invoice (CII) syntaxes.
Specification	AS4
	Exchange of UBL 2.1 and CII invoices as AS4 messages.
Actor	AS4 sender
	Access point sending invoices as AS4 messages.

   Cancel   Confirm

3. The test is now ready to be configured, click on the conformance statement created:

4. Expand the Configuration parameters with the ⊞ button:

and set the **accessPointUrl** parameter by clicking on the ✎ (edit) button:

5. Input your Access Point public URL into **accessPointUrl** and click on **Save**:

   Remark: *This is a mandatory parameter, the test will not start if you do not fill in the information.*

6. Download your configuration package.

    If you saved your valid **accessPointUrl** parameter, the TestBed generates a Party ID and a configuration package for you.

    Refresh the Tests page and expand the **Configuration parameters** until you find the downloadable package in the **configBundle** parameter, then click on it for downloading.

You have now completed the preparation step and can continue with the execution as described in §3.2.3- Step 3: Execution & report feedback.

When needing assistance in preparing your test set up, feel free to contact the CEF eInvoicing support team (CEF-EINVOICING-SUPPORT@ec.europa.eu). For contact information see also §6 - Contact Information.

3.2.3. **Step 3: Execution & report feedback**

**Purpose:** execute the conformance tests and generate a test report.

Actors

- Service Provider/Public Administration

Process:

1. The Service Provider/Public Administration executes the conformance tests using the testing platform.
2. The Service Provider/Public Administration resolves the failed tests (with or without the support of the CEF eInvoicing support).
3. The CEF eInvoicing support provides technical support to the Service Provider/Public Administration during the execution of the conformance tests.
4. If the test was performed under an INEA action, the Service Provider/ Public Administration informs INEA, once all conformance tests have successfully passed and the required evidence was uploaded.

The overview of the Execution process is shown in the diagram below:
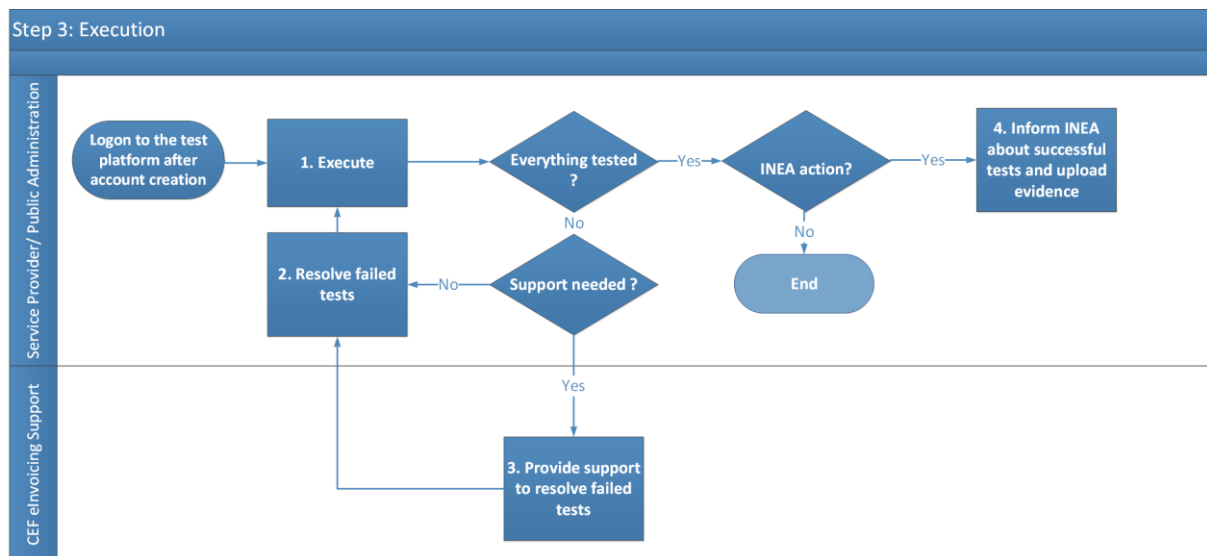
3.2.3.1. *AS2*

The user can validate an eInvoice once the registration and the preparation on the GITB platform is completed as described in the preparation section and once the user has configured his Access Point and eInvoicing system. To do so the user should download the configuration package, containing the gitb-engine public certificate which is needed for the configuration on his side (3.2.2.1 - Option 1: AS2 specification is chosen - Step 7.)

1. Log on to the GITB platform at https://www.itb.ec.europa.eu/cef/itb/#/login with your EU login account.
   For more information about EU Login, check §3.2.1 - Step 1: Registration.

2. Select the required role (organisation) linked to your account.

3. Click on **TESTS** button.

4. Select the System created in the preparation phase.

5. Select the Conformance statement created in the preparation phase.

6. Verify that the Configuration parameters were set correctly as described in the preparation phase (**network.host, network.port, public.key**).

7. Open the only available Test Case **AS2_direct_ap** by clicking on the **Play** button:

Conformance tests		
Test case	**Description**	**Result**
AS2_direct_ap	Send an invoice as an AS2 message directly to a receiver access point (no SML or SMP involved).	UNDEFINED ▶

Remark: If any mandatory parameter is missing for the test, you will get a list of missing parameters in the next screen instead of the screen below. Please fill them properly before continuing with the further steps.

On the Test execution page, you can find the required data you need for configuring your AS2 access point. Please note the **network.host** and **network.port** of the TestBed (Receiver) Access Point: you will need them to configure your (Sender) Access Point:

Test cases to execute   Next

Name	Description	Status
AS2_direct_ap	Send an invoice as an AS2 message directly to a receiver access point (no SML or SMP involved).	⚙

Test [AS2_direct_ap] - Preliminary phase

Simulated configurations for Sender_AS2_Direct_AP

· **Receiver_AS2**
  ◦ network.host: einvoicing.westeurope.cloudapp.azure.com
  ◦ network.port: 8081

Back   View log

- Include the public certificate downloaded with the configuration package during the preparation phase into your Access Point's Truststore.
- Include the same certificate into the SSL truststore of your system as well, for the SSL connection to the GITB test platform.
- In your Access Point configuration, set the host and the port of the TestBed you received on the Test execution screen.

8. Click on the **Next** button and if everything is ready for the test, click on the **Start** button to start the test.
9. If every phase of the test was successful, the phases are marked as **green**:

10. If any of the phases is marked with a red cross, this means it was unsuccessful. Click on the document with the red **x** to get detailed information on the error.

11. If all phases are finished successfully, you can check or download your successful reports of the performed tests. Navigate back and open the **Performed Tests** page, where you will find all your test results. If the test was performed under an INEA action, you should inform INEA about the successful results, then they will check and validate the attempts on the TestBed.

3.2.3.2. *AS4*

The user can validate an eInvoice once the registration and the preparation on the GITB platform is completed as described in the relevant preparation section and once the user has configured his Access Point and eInvoicing system. To do so the user shall download and use the configuration package that contains the required files (manual, sample soap project, a private key, a Pmode and a Truststore). The package can be downloaded from the configBundle parameter (see configuration section at: 3.2.2.2 - Option 2: AS4 specification is chosen- *Step 6.*), which needs to be adapted to the user's environment. Non-Domibus users should use the Pmode as a guideline for setting up their environment.

1. Log on to the GITB platform at https://www.itb.ec.europa.eu/cef/itb/#/login with your EU login account.
   For more information about EU Login, check §3.2.1 - Step 1: Registration.

2. Select the required role (organisation) linked to your account.

3. Click on **TESTS** button.

4. Select the System created in the preparation phase.

5. Select the Conformance statement created in the preparation phase.

6. Verify that the Configuration parameter was set correctly as described in the preparation phase (**accessPointUrl**) and that all the other mandatory parameters were generated successfully by the TestBed (configBundle, consideredAccessPointUrl, partyId).

The next steps are depending on the chosen scenario of the Conformance statement:

- **Sender scenario was chosen:**
You are the **sender** party and will send an AS4 message with the eInvoice intended to be tested to the GITB TestBed which is the receiver.

1. Choose the only available TestCase (**AS4_send**) and open it by clicking on the **Play** button:

Remark: *If any mandatory parameter is missing for the test, you will get a list of missing parameters in the next screen instead of the screen below. Please fill them properly before continuing with the further steps.*

On the **Test execution** page, you can find the required data you need for configuring your AS4 access point. Please note the **as4.gateway.url** of the TestBed (Receiver) Access Point. Select this when using the PMode of your (Sender) Access Point.

- Update if needed and install the Pmode downloaded in the configuration package, at preparation phase on your (Sender) Access Point.
- Install the Truststore downloaded in the configuration package, on your (Sender) Access Point: by default, the Truststore password is set to "test123".
- Install the Keystore downloaded in the configuration package, on your (Sender) Access Point: by default, the Keystore password is set to "test123".

2. Click on the **Next** button to complete and click on the **Start** button to start the test:
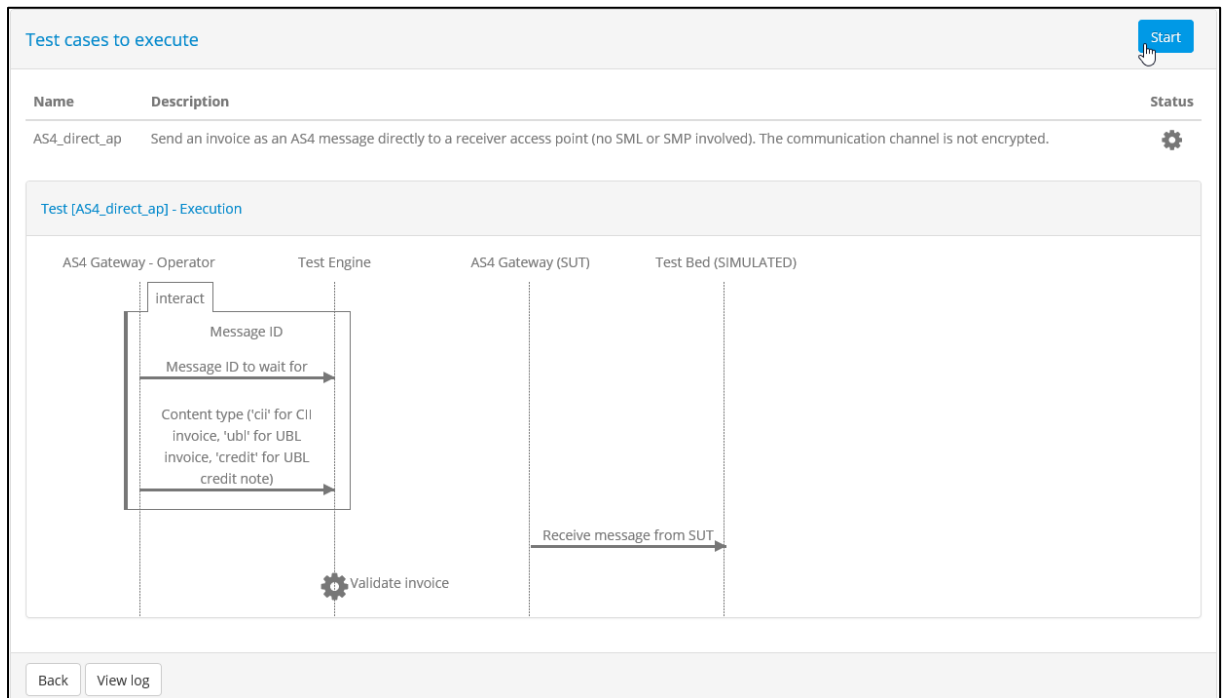
3. Once the process starts, the **Server interaction** screen will be displayed awaiting for input:

4. At this point you can start your Access Point and send an AS4 message to the TestBed with the eInvoice that you want to have tested be tested in the attachment. If needed, you can use the SOAPUI project provided by the CEF Support as a template.

5. Write down the resulting **messageID**.

6. Input the messageID in the Gitb **Server interaction** screen, together with the chosen eInvoice format (**cii** or **ubl**) and click on **Send** to execute:

7. The test status will then be displayed. If all phases were successful they will be displayed in **green** as shown in this successful test example below:
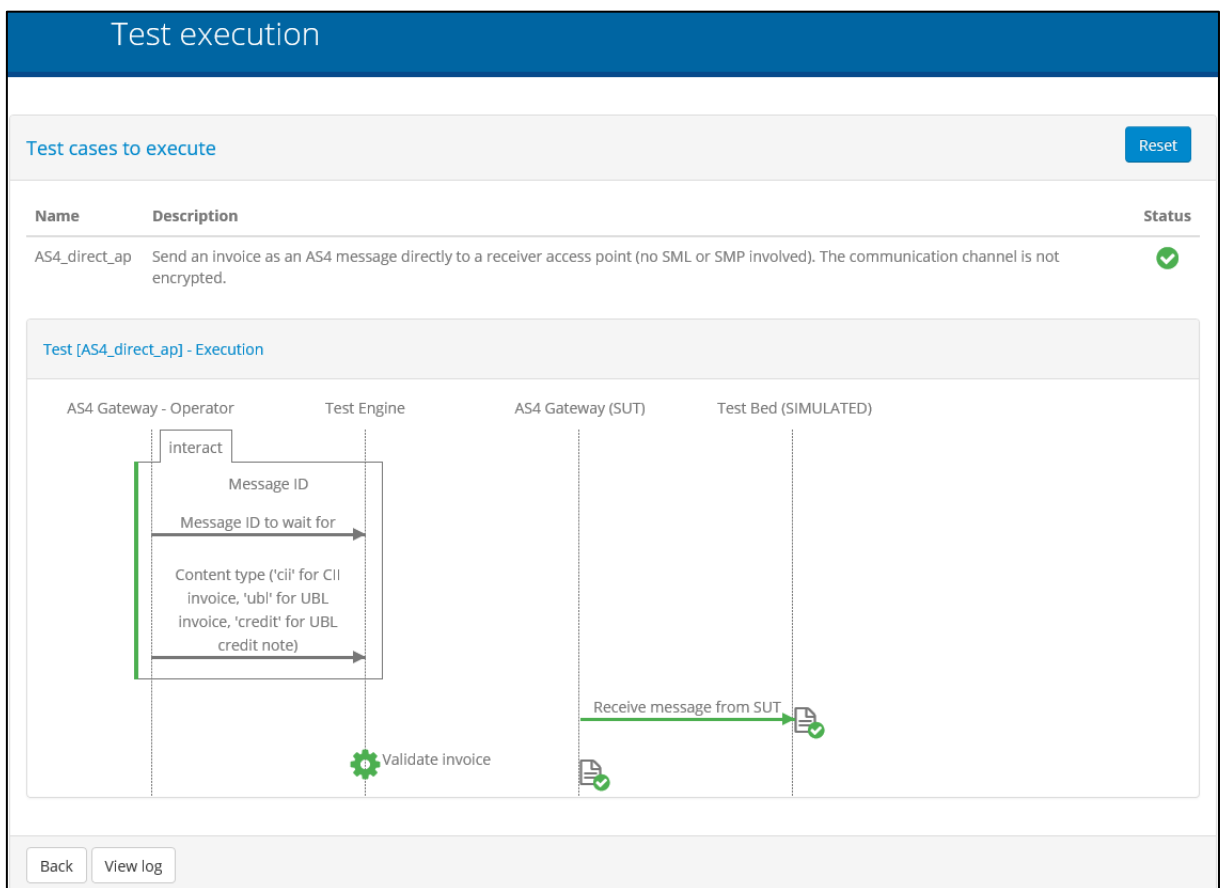
8. If any of the phases is marked with a red cross, this means it was unsuccessful. Click on the document with the red **x** to get detailed information on the error.

9. If all phases are finished successfully, you can check or download your successful report of the performed test. Navigate back and open the **Performed Tests page**, where you will find all your test results. If the test was performed under an INEA action, you should inform INEA about the successful results.

- **Receiver scenario was chosen**:
  You are the **receiver** party and will receive an AS4 message with a sample compliant eInvoice, from the GITB TestBed who is the sender.

  1. There are multiple sample eInvoices in the GITB TestBed repository. You can select any of them according to your need or your eInvoicing system requirements.
     Choose any of the available Receiver test cases and open it by clicking on the **Play** button:
     Remark: For INEA grants purposes, it is sufficient to fulfil one of the Test case.

Remark: *If any mandatory parameter is missing for the test, you will get a list of missing parameters in the next screen instead of the screen below. Please fill them properly before continuing with the further steps.*

Click on the **Next** button to complete and click on the **Start** button to start the test. The TestBed then sends the chosen sample eInvoice in an AS4 message to your Access Point.

  2. If the message was received successfully, it will be displayed in **green** as shown in the successful test example below:
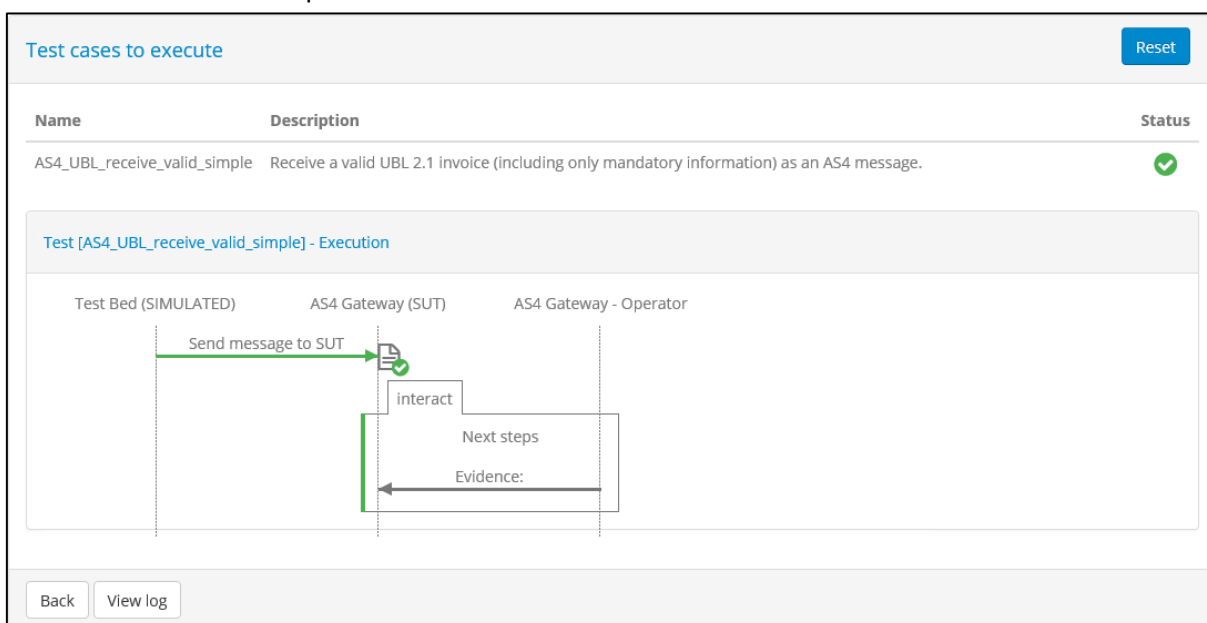
  3. If any of the phases are marked red, it means that is was unsuccessful. Click on the document with the red **x** to get detailed information on the error.

4. After successfully completing one of the receiving test scenario's, you can check or download your successful report of the performed test. Navigate back and open the **Performed Tests page**, where you will find all your test results.

5. If the test was performed under an INEA action, you should inform INEA about the successful results.
Note that INEA will also request your test evidence on the processing of the received sample invoice to mark the receiver action as successfully completed. This test evidence can consist out of screenshots from your eInvoicing system, where the sent sample eInvoices is successfully processed and where it's possible to identify the sample eInvoices on the picture.
The evidence files should be uploaded into the **evidence** parameter at the Configuration parameters section on the Tests page (see configuration section 3.2.2.2 - Option 2: AS4 specification is chosen). If you want to provide more than one file, you can put all your files together in a zip file.

4. TERMS AND CONDITIONS

The general terms and conditions of CEF Building Blocks can be consulted in the Master Service Arrangement, available on the CEF Digital Single Web Portal:

https://ec.europa.eu/cefdigital/wiki/x/DAiZAQ

The terms and conditions specific to the CEF eInvoicing Conformance Testing service are described in the table below:

Term/Condition	Description
Obligations of the Client	It is the responsibility of the Client to : a) ensure that sufficient information and documents are provided in due time to enable the required services to be performed; b) Fulfil the conformance requirements, including implementing appropriate changes when they are communicated by the European Commission.
Delivery of the services	The European Commission will provide the conformance testing services using reasonable care and skill and in accordance with the technical specifications and procedures outlined in this document. The timing of completion of the conformance testing services and the delivery of the test results is based on best effort.
Warranty disclaimer	The conformance testing services and the results thereof are provided on the basis of the information, documents and implementations supplied by the Client. The test report issued by the European Commission is issued on an AS-IS basis and will reflect the facts as recorded at the time of testing. The European Commission is under no obligation to refer to, or report upon, any facts or circumstances which are outside the scope of this service and the procedures outlined in this document.
Limitation of liability	In no event shall the European Commission be liable to the Client or anyone claiming through the Client, for any kind of damages resulting from reliance on the test results.

Term/Condition	Description
Proof of Conformance	If the product/implementation passes all mandatory test assertions, the Client will receive a Proof of Conformance in the form of a test report. It should be clear that this test report has no legal value. It is a technical report, outlining the test results based on the version of the testing platform and test cases in effect at the time of testing. The Proof of Conformance (test report) is restricted only to the product-with version that was subject to testing for a specific test run at a specific date. Other products offered by the Client or versions of that product which have not undergone testing are not considered to be conformant.
Disclosure	The Client is entitled to disclose the fact that the product/implementation passed the conformance test to third parties. Notwithstanding the following conditions: a) there should be clear mention of the product-with version to which the Proof of Conformance applies, labelled with the specific test run and date; b) the test reports can only be reproduced in their entirety, if provided by the Client to third parties; c) the test report should not be used in such a manner as to bring the European Commission into disrepute and not make any statement regarding its Proof of Conformance that the European Commission may consider misleading or unauthorized;

5. GLOSSARY

The key terms used in this Component Offering Description are defined in the CEF Definitions section on the CEF Digital Single Web Portal:

https://ec.europa.eu/cefdigital/wiki/display/CEFDIGITAL/CEF+Definitions

The key acronyms used in this Component Offering Description are defined in the CEF Glossary on the CEF Digital Single Web Portal:

https://ec.europa.eu/cefdigital/wiki/pages/viewpage.action?spaceKey=CEFDIGITAL&title=CEF+Glossary

6. CONTACT INFORMATION

CEF eInvoicing support

By email: CEF-EINVOICING-SUPPORT@ec.europa.eu

Standard Service: 8am to 6pm (Normal EC working Days)