Once-Only Technical System Projectathon
Participant playbook V1.01

Annex 3: how to do peer-to-peer tests in
Gazelle during Projectathon
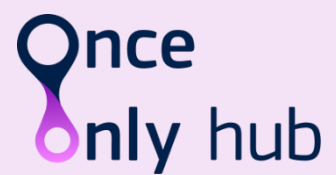
Once Only hub

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Document history

Version	Date	Change editors	Changes
1.00	12/04/2023	Marie-Laure Watrinet (EC, DIGIT-EXT)	Creation of Annex 3 as independent annex of the playbook

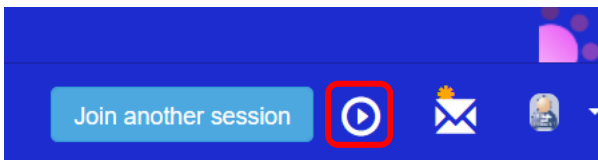# Annex 3: Gazelle peer-to-peer Tests Manual

1 Access test cases

1. Login to Gazelle by CAS Sign-in.

   By using CAS Sign-in (Single Sign On login), you can access all Gazelle tools such as EVS Client with the same account.
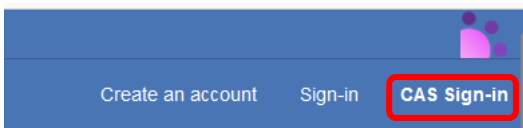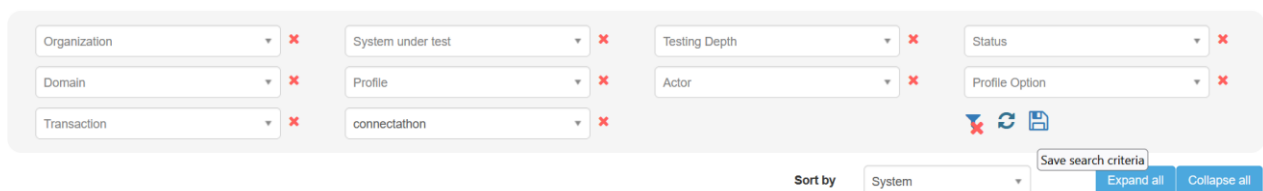

2. To access the test execution page, click on the icon on the top right menu.

3. In the "Test type" dropdown, select "Connectathon" to list all the Projectathon test cases.
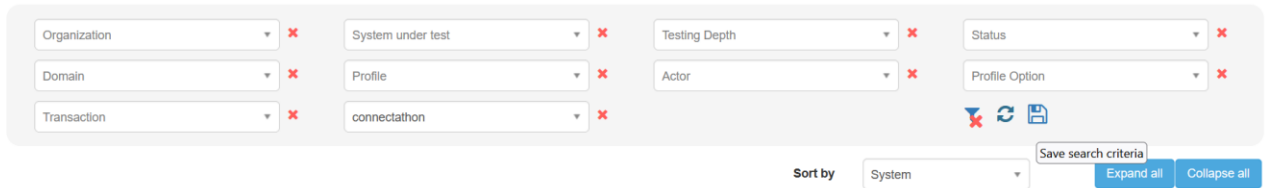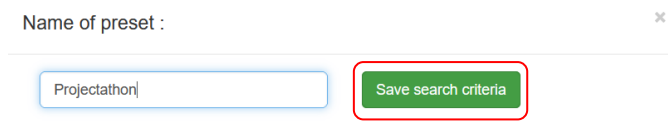
2 Set Favorite filter

We suggest you set the filter Test Type = "Connectathon" as your favourite filter so that when you access to test execution page, you will access the Projectathon test cases directly.

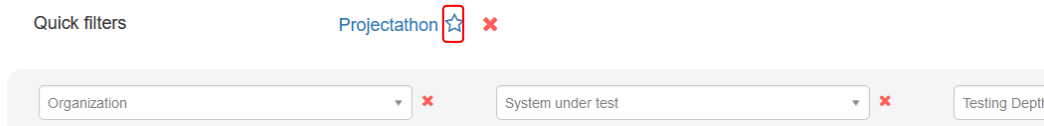1. In the filter section, set Test Type = "Connectathon" and click on the 🖫 icon.

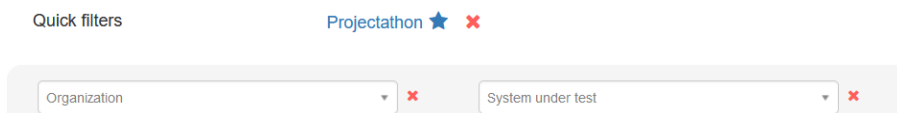2. Enter your favorite filter name and click on the "Save search criteria" button.

3. The saved filter will appear on top of the page.

    Click on the ☆ icon to set it as a favourite filter.

4. Your favourite filter is created.

3 View Test partners

You can see the potential test partner(s) in the Partners column:

Click on the number to see the list of potential test partners for this test as below.
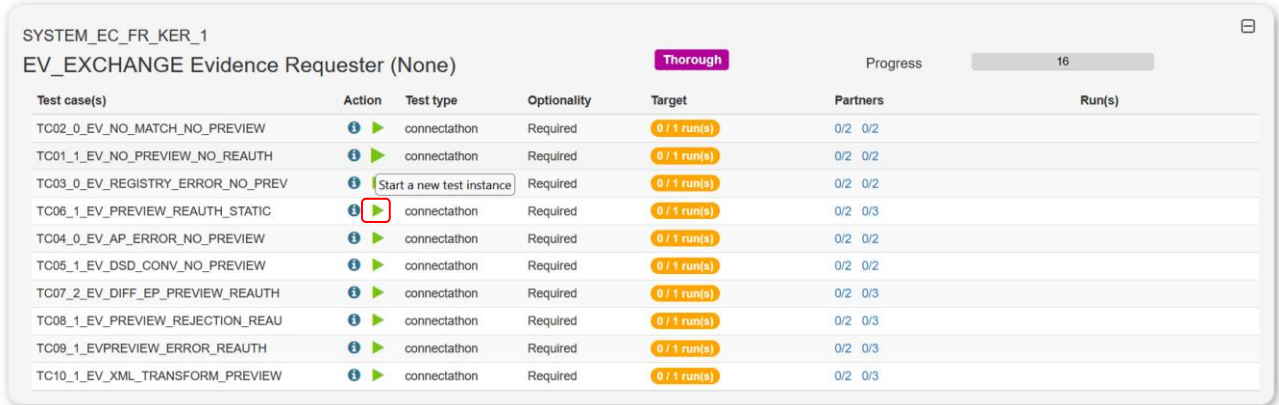
4 Execute the peer-to-peer test

Tips: Contact your test partner and schedule the test before you start.

1. Click on the ▶ icon of the test case you want to execute.

2. On the *Start test instance* page. you need to select your test partner(s).

   Click on the ➕ button

3. The test partners list is displayed, choose your test partner and click on the "Add" button.

And then click on the "Add selected partner(s)" button.

4. The test partner is added into the same test instance to perform the test together.

To de-select the test partner, you can click on the button and select another test partner by repeating the step 3.

5. Once all the test partners are selected, you can start the test instance by clicking on the button.

Start test instance

TC06_1_EV_PREVIEW_REAUTH_STATIC Configuration

Role	Systems		Integration profile	Actor	Table	Action
	Organization Name	**System keyword**				
✔ Procedure Portal [1,1] ❓						
	TEST_ORG3	SYSTEM_TEST_ORG3_EV-REQUESTER	EV_EXCHANGE	EV_REQUESTER		
1 Participants						
✔ Common Services [1,1] ❓						
	TEST_ORG2	SYSTEM_TEST_ORG2_CS_LCM	EV_EXCHANGE	DATA_SERVICE_DIR		🗑
1 Participants						
✔ Evidence_Provider_Preview [1,1] ❓						
	EC_FR_KER	SYSTEM_FR_KER_2_COPY_1	EV_EXCHANGE	EV_PROVIDER		🗑
1 Participants						

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6. Once your test instance is started, the status of the test is " Running ".

TI-138

TI- **138** [Running ⌄]
Test
TC06_1_EV_PREVIEW_REAUTH_STATIC

Test Instance Meta Data
Description
Test Participants
Test Instance Steps
Files
Chat Room

[Report an issue about this test]

Test Instance Meta Data TI-138

Test Name: TC06: Basic evidence request with preview and reauthentication

Test Keyword: TC06_1_EV_PREVIEW_REAUTH_STATIC

Test Type : connectathon

Test Instance permanent link: 138

Test current status : [Running ⌄]

Started: 4/4/23 5:13:59 PM

Last changed: 4/4/23 5:58:55 PM

Testing Session : Demo OOTS Projectathon

Test Description

Special Instructions

The identity attributes for the natural person for which the request is made need to be preconfigured, both at Procedure Portal and DS side

The eDelivery Access Points, attached to Procedure Portal (AP acting as C2) and Evidence Provider (AP acting as C3) need to be pre-configured:

- The IPs need to be accessible and white-listed by the counterparty
- The certificates need to be loaded in the truststore of the counterparty
- The PMode settings of both parties need to be configured for OOTS exchanges between these parties

The EV_BROKER needs to be configured with the REQ and EV_TYPE that is going to be the subject of this test

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7. A test instance is always presented in the same way, with:

TI-20

TI-20 Running
Test
EV_EXCHANGE_PREP_VALIDATE_REQUES

Test Instance Meta Data
Description
Test Participants
Test Instance Steps
Files
Chat Room

Report an issue about this test

Quick access menu to navigate to different sections of test instance.

Information (Metadata)

Test Instance Meta Data TI-20

Test Name: PTC01: Validate Evidence Request in Validator
Test Keyword: EV_EXCHANGE_PREP_VALIDATE_REQUES
Test Type : preparatory
Test Instance permanent link: 20
Test current status : Running

Test instance status

Started: 3/9/23 2:24:30 PM
Last changed: 3/9/23 2:26:17 PM
Testing Session : Demo OOTS Projectathon

Test instruction, description, and evaluation

Test Description

Special Instructions

This test is executed according to the Testing Component 1: OOTS validator 2022_Q4, available via https://ec.europa.eu/digital-building-blocks/wikis/display/SDGOO/1.+Testing+Component+1%3A+OOTS+validator+2022_Q4

No access to the Testing Services Test Platform is needed as the validator can be executed in standalone mode

The validator implements and validates the data model as defined in https://code.europa.eu/oots/tdd/tdd_chapters/-/tree/master/OOTS-EDM/

Description

In this test case, the Evidence Requester will validate the Evidence Request message it normally submits as payload to an eDelivery AS4 message, but now against a standalone validator, without involving the AS4 messaging part

Use your browser to navigate to https://oots-testing-pr-ag.westeurope.cloudapp.azure.com/ootsvalidator/request_response/upload

Select the 'OOTS Evidence Request' validation type

Validate your Evidence Request message

Evaluation

TEST STEP 10: Upon successful validation message against the validator, provide screenshot (including test case date/time) of the successful test case.

Test participants and role plays in the test

Test Participants

Participating Systems

System keyword		Organization Name	System manager	Role in test	Integration profile	Actor Back to top	Table
SYSTEM_TEST_ORG3_EV-REQUESTER		TEST_ORG3	testuser1	Procedure Portal	EV_EXCHANGE	EV_REQUESTER	

EV_EXCHANGE_PREP_VALIDATE_REQUES

SYSTEM_TEST_ORG3_EV-REQUESTER:EV_REQUESTER

user

Use your browser to navigate to
https://oots-testing-pr-ag.westeurope.cloudapp.azure.com/ootsvalidator/request_response/upload

Select the 'OOTS Evidence Request'
validation type

Validate your Evidence Request message

[Proof of test] screenshot (including
test case date/time) of the successful
test case.

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Test steps, proof of test upload, and test result validation

Test Instance Steps

Step	Trans:	Trans. - Message Type	Opt.	Sending Actor	Receiving Actor	Status	Validation Status
		- Instructions	R	SYSTEM_TEST_ORG3_EV-REQUESTER - EV_REQUESTER	SYSTEM_TEST_ORG3_EV-REQUESTER - EV_REQUESTER		
10	Desc:	Use your browser to navigate to https://oots-testing-pr-ag.westeurope.cloudapp.azure.com/ootsvalidator/request_response/upload Select the 'OOTS Evidence Request' validation type Validate your Evidence Request message [Proof of test] screenshot (including test case date/time) of the successful test case.				✕ ✓ ⏭	
	Logs:	No comment, file or URL					
		+ ⊙ Upload a file (click or drop)					
Step		Trans.	Opt.	Sending Actor	Receiving Actor	Status ✓	Validation Status

Test current status : Running

Files

Upload a file (click or drop)

File upload to upload additional proof (if any)

Chat Room

Chat room to leave comment or note on the test (if any)

testuser1(TEST_ORG3) Status changed to : Running   3/9/23 2:24:30 PM (GMT+01:00)

add Comment

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8. You will be able to see the information of your test partner(s) in the Test Participants section:

Click on the 🔧 icon, you will see the network configuration of your partner as below:

9. Carefully read the test description section.

Follow the test steps, validate the test result with the validator and upload the proof of test such as log, print screen, messages...

- o ➕ button: Add comment or message regarding the test step.

- o 🌐 button: Add URL if any for example the permanent link (URL) from the validator, EVS Client tool.

- o An "Upload File" button: to provide proof of testing such as log, print screen and messages.

10. After completed each test step, update the test step status by pressing the ✖ , ✔ or

    ⏩ button:

    - *Failed* ✖ *:* the test has failed on this step (e.g. validation result KO).

    - *Completed* ✔ : the test step has been completed.

    - *Skiped* ⏩ *:* the step does not require any action from the user.

11. Once all the test steps are completed, update the test instance status to:

    - To be verified (success)

    - Aborted (Failed)
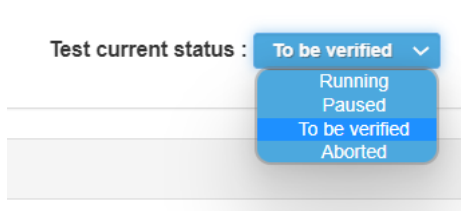
12. You can add comments in the Chatroom (if any).

13. Once the test status is set to "To be verified", the monitor will pick the test and do the verification and grade the test as "Verified" (Passed), "Failed" or "Partially verified".

5 Test status

On the test execution page, you will see your test status in "Run(s)" column:

Hover the mouse over the icon, the explanation note will be displayed.

▶ Running	👁 Claimed (Monitor is working on the test)
‖ Pause	✔ Verified
◔ To be verified	⊘ Failed
	⭐ Partially verified

6 How to use the validator

1. You can validate your proof of test by clicking on the ▶ button in the test step.

| 4/5/23 3:43:47 PM | wjtey | File | 03 - 3.2 Step 2 Error Response - Education - full exa |
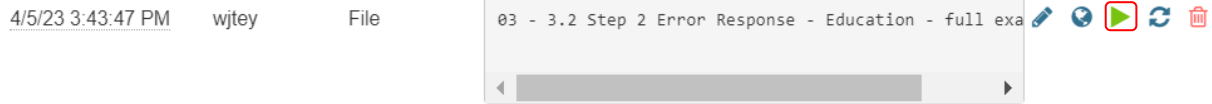
2. You will be redirected to the Gazelle tool, EVS Client.

   Select the type of validator you would like to validate your file. And then click on the "Validate" button.

External Validation Service Front-end

OOTS ▾   ORDER ▾   Add-ons ▾   Administration ▾   admin / ADMIN_ORG ▾

Validate using GITB services

Content selection

Current file: uploadedFileFromRemote.xml

☐ Show Content

Validator selection

Select a validator :   Please select...

OOTS CS LCM Error Response
OOTS CS LCM Success Response
OOTS Data Service Directory Get Data Services Error Response
OOTS Data Service Directory Get Data Services Success Response
OOTS Data Service Directory LCM Submit Objects Request
OOTS Evidence Broker Error Response
OOTS Evidence Broker Get Evidence Types for Requirement Success Response
OOTS Evidence Broker Get List of Requirements Success Response

Validate   Get XML Request

Reset

3. The validator result is displayed:

   • Validation failed

A red dot will appear in the test step where you validate your proof of test to indicate the validation is failed.

- Validation passed

Validate using GITB services

Information			🔒 ⟳

File Name	uploadedFileFromRemote.xml ⬇
OID :	1.3.6.1.4.1.12559.11.33.4.52
Validation Date :	4/5/23 3:50:31 PM (CEST GMT+0200)
OOTS XML Validation :	OOTS Evidence Exception (Version N/A)
Validation Results :	DONE_PASSED
Permanent link :	https://qualif2.ihe.kereval.cloud/evs/report.seam?oid=1.3.6.1.4.1.12559.11.33.4.52
Data Visibility :	Private - Owned By admin / ADMIN_ORG

[Make this result public] [share this result] [Validate again] [Perform another validation]

Validation Results

OOTS XML Validation Standard Report	XML

Validation Summary

Overall Result Report PASSED

Validation Summary

Constraint Description	Overall Result Report

A green dot will appear in the test step where you validate your proof of test to indicate the validation is passed.

4/5/23 3:43:47 PM	wjtey	File	03 - 3.2 Step 2 Error Response - Education - full example.xml ✏ 🌐 ▶ 🟢 ⟳ 🗑