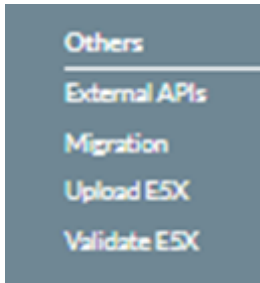


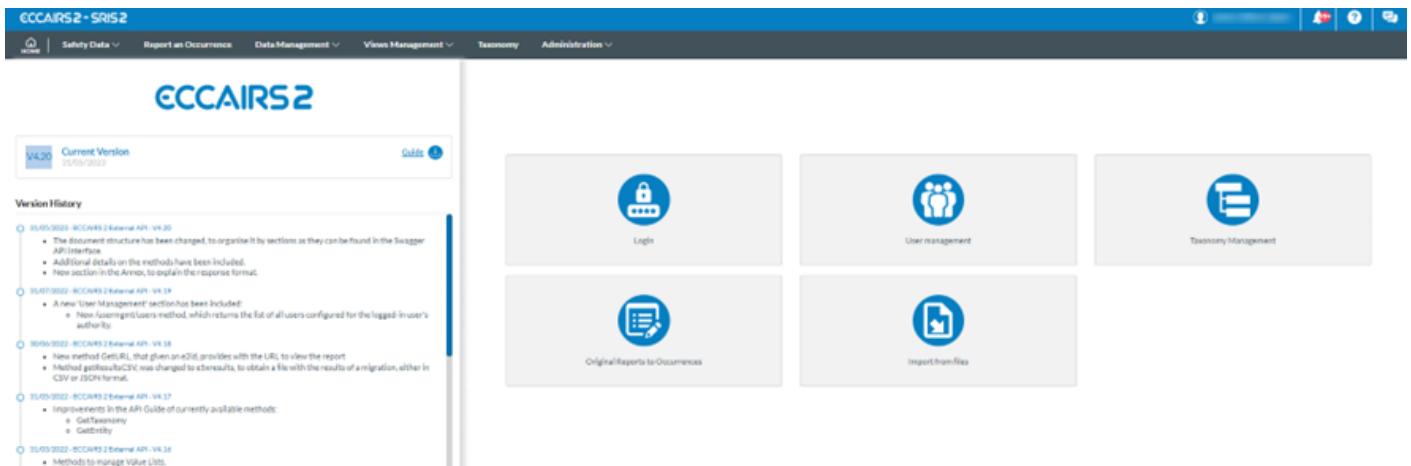
6.5. Others

The Menus under Administration – Others are the following:

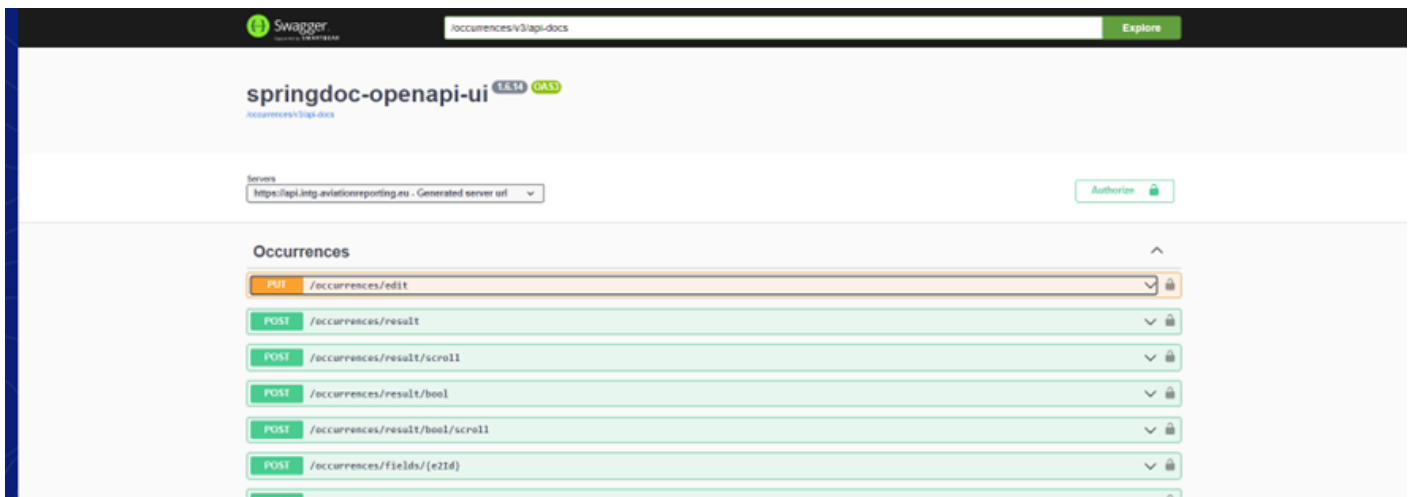


6.5.1. External APIs

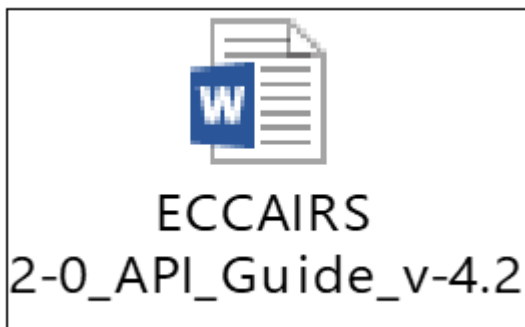
There is a set of methods that can be accessed via API. It is accessed by selecting the 'Administration - Others – External APIs' menu option.



Administrators can select the icons to access the available methods, classified by repository. It will access Swagger, which helps users consume the API services.



The attached document provides further information on all the methods available for API users.



6.5.2. Migration

This option of the Administration menu displays the migration window as follows:

Migration

MIGRATION OPTIONS

Occurrence

OCCURRENCES (E5Z FILES)

A maximum of 50 files and 600MB is allowed

Select files...



Drop files here to upload

VIEW RESULTS

GENERATE OCCURRENCE

E5Z is the extension given **to compressed** XML files in ECCAIRS2 that contain one or more occurrences (OCs or SRs) in XML format. If it contains attachments, E5Z files can also include folders with the same name as the corresponding XML.

The Administrator has to select the files through the ‘Select files’ button or by dragging and dropping them in the E5Z files section and clicking on ‘Generate Occurrence’ or ‘Generate Safety Recommendation’ if the Administrator’s Authority is an SIA.

A maximum of 50 files and 600 MB is allowed.

When migrating Occurrences, the system validates if an occurrence already exists in the Authority by checking the following Attributes of the ECCAIRS Central Taxonomy:

- Responsible Entity (453)
- File Number (452)

A new version of the occurrence will be created if there is a match. Otherwise, a new occurrence is created.

Thus, for new OCs, the system will display a message explaining the OC has been generated. (Simultaneously, the system emails the Administrator to inform them of the migration result). Then the Administrator has to click on ‘View results’. The system will display the list of migrations with the most recent on the top of the table:

Username	Filename	Authority	Total Reports N°	Total Attachments N°	Loaded Reports N°	Loaded Attachments N°	Initial Process Date	Final Process Date	Migration Origin	Migration Status
							day...	day...		
tmunozRepOff	ECR20190902_2 (21) Poland 17.e5z	Spain (CAA)	17	0	17	0	08-Feb-2024 16:35:38	08-Feb-2024 16:35:47	Migration Report	Processed OK

1

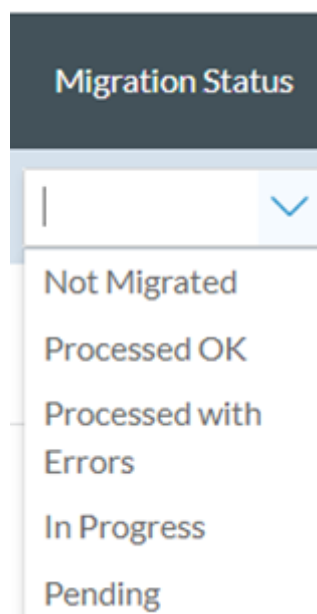
10

Items per page

1 - 1 of 1 items

The list indicates per column the following data concerning each migration process by which migrations can be filtered:

- Username: the author of the migration
- Filename: of the E5Z file
- Authority to which the Administrator belongs
- Total reports: number of total OCs
- Total attachments: number of total attachments
- Number of loaded reports
- Number of loaded attachments
- Initial Process Date
- Final Process Date
- Migration Date
- Migration status: it can be the following:



If the Administrator moves the mouse over the last column of the migration row, the system will display two icons:

Migration Report

Processed OK



The download icon downloads an Excel file with the information of the migration results per XML of the E5Z file, i.e.:

E5z/E5x Id	File Name	User Id	Authority Name	Total Reports	Total Attachments	Total Reports Loaded	Total Attachments Loaded	Initial Process Date	Final Process Date	Migration Origin	Migration Status	Message
9499	ECR20190902_2 (21) Poland 17.e5z	tmunozRepOff	Spain (CAA)	17	0	17	0	2024-02-08 15:35:38.0	2024-02-08 15:35:47.0	Migration Report	Processed OK	
XML Id 1703736	XML FileName 0716167382C417B25D35CEFE08	File Number 4093/2018	Responsible Entity 29	Initial Process Date 2024-02-08 15:35:39.0	Final Process Date 2024-02-08 15:35:42.0	Total Attachments 0	Total Attachments loaded 0	Migration Status Successfully migrated	Message OC-0000000004874274			
XML Id 1703737	XML FileName 14678105CF441EBFCF0B9718693E	File Number 1336/2018	Responsible Entity 29	Initial Process Date 2024-02-08 15:35:39.0	Final Process Date 2024-02-08 15:35:42.0	Total Attachments 0	Total Attachments loaded 0	Migration Status Successfully migrated	Message OC-0000000004874275			
XML Id 1703738	XML FileName 1AC25ACCA19E4FC49A2133C50C	File Number 1439/2018	Responsible Entity 29	Initial Process Date 2024-02-08 15:35:39.0	Final Process Date 2024-02-08 15:35:42.0	Total Attachments 0	Total Attachments loaded 0	Migration Status Successfully migrated	Message OC-0000000004874276			
XML Id 1703739	XML FileName 62BF63A27EF94456869B7EAAAC	File Number 3346/2018	Responsible Entity 29	Initial Process Date 2024-02-08 15:35:39.0	Final Process Date 2024-02-08 15:35:42.0	Total Attachments 0	Total Attachments loaded 0	Migration Status Successfully migrated	Message OC-0000000004874277			
XML Id 1703740	XML FileName 7467737B2F5D4ED5BC18702BF	File Number 1034/2019	Responsible Entity 29	Initial Process Date 2024-02-08 15:35:39.0	Final Process Date 2024-02-08 15:35:42.0	Total Attachments 0	Total Attachments loaded 0	Migration Status Successfully migrated	Message OC-0000000004874278			
XML Id 1703741	XML FileName 6209C520F4C435BAC2B287F0A	File Number 3499/2018	Responsible Entity 29	Initial Process Date 2024-02-08 15:35:39.0	Final Process Date 2024-02-08 15:35:42.0	Total Attachments 0	Total Attachments loaded 0	Migration Status Successfully migrated	Message OC-0000000004874279			
XML Id 1703742	XML FileName 85C32B07FA094D2691AB7AB0B	File Number 2575/2018	Responsible Entity 29	Initial Process Date 2024-02-08 15:35:39.0	Final Process Date 2024-02-08 15:35:42.0	Total Attachments 0	Total Attachments loaded 0	Migration Status Successfully migrated	Message OC-0000000004874280			
XML Id 1703743	XML FileName 8BAA85D370B4AE5832C89830	File Number 3487/2018	Responsible Entity 29	Initial Process Date 2024-02-08 15:35:39.0	Final Process Date 2024-02-08 15:35:42.0	Total Attachments 0	Total Attachments loaded 0	Migration Status Successfully migrated	Message OC-0000000004874281			
XML Id 1703744	XML FileName 920D304AA4E4A2186BE3235947	File Number 2226/2019	Responsible Entity 29	Initial Process Date 2024-02-08 15:35:39.0	Final Process Date 2024-02-08 15:35:42.0	Total Attachments 0	Total Attachments loaded 0	Migration Status Successfully migrated	Message OC-0000000004874282			
XML Id 1703745	XML FileName 9929BFD90786463B49A5336C	File Number 1526/2019	Responsible Entity 29	Initial Process Date 2024-02-08 15:35:39.0	Final Process Date 2024-02-08 15:35:42.0	Total Attachments 0	Total Attachments loaded 0	Migration Status Successfully migrated	Message OC-0000000004874283			
XML Id 1703746	XML FileName AFS19CC3A2DF42B843576CA7F	File Number 2002/2018	Responsible Entity 29	Initial Process Date 2024-02-08 15:35:43.0	Final Process Date 2024-02-08 15:35:46.0	Total Attachments 0	Total Attachments loaded 0	Migration Status Successfully migrated	Message OC-0000000004874284			
XML Id 1703747	XML FileName C02AE899C36456BA938A1B4A8	File Number 4186/2018	Responsible Entity 29	Initial Process Date 2024-02-08 15:35:43.0	Final Process Date 2024-02-08 15:35:46.0	Total Attachments 0	Total Attachments loaded 0	Migration Status Successfully migrated	Message OC-0000000004874285			
XML Id 1703748	XML FileName D538F9053AB7463D8BCF69C03	File Number 0627/2019	Responsible Entity 29	Initial Process Date 2024-02-08 15:35:43.0	Final Process Date 2024-02-08 15:35:46.0	Total Attachments 0	Total Attachments loaded 0	Migration Status Successfully migrated	Message OC-0000000004874286			
XML Id 1703749	XML FileName 0FB3FA7A0CA4187A2EF06CC1	File Number 1127/2019	Responsible Entity 29	Initial Process Date 2024-02-08 15:35:43.0	Final Process Date 2024-02-08 15:35:46.0	Total Attachments 0	Total Attachments loaded 0	Migration Status Successfully migrated	Message OC-0000000004874287			
XML Id 1703750	XML FileName E2367EB7BC1C45A7ACDCCBAJ	File Number 0713/2019	Responsible Entity 29	Initial Process Date 2024-02-08 15:35:43.0	Final Process Date 2024-02-08 15:35:46.0	Total Attachments 0	Total Attachments loaded 0	Migration Status Successfully migrated	Message OC-0000000004874288			
XML Id 1703751	XML FileName E2E94610D92A44CA84DC45873D	File Number 4202/2018	Responsible Entity 29	Initial Process Date 2024-02-08 15:35:43.0	Final Process Date 2024-02-08 15:35:46.0	Total Attachments 0	Total Attachments loaded 0	Migration Status Successfully migrated	Message OC-0000000004874289			
XML Id 1703752	XML FileName F2D223592814D6A9AED8C4C8	File Number 0389/2018	Responsible Entity 29	Initial Process Date 2024-02-08 15:35:44.0	Final Process Date 2024-02-08 15:35:46.0	Total Attachments 0	Total Attachments loaded 0	Migration Status Successfully migrated	Message OC-0000000004874290			

The eye icon accesses a view page with the results of the migration, as follows:

Results

Processed OK

E5z/E5x ID: 9499
User ID: tmunozRepOff
Authority Name: Spain (CAA)
Initial Process Date: 08-Feb-2024 16:35:38
Final Process Date: 08-Feb-2024 16:35:47
Migration Origin: Migration Report

TOTAL REPORTS

17

17 Successfully Migrated

0 Processed with Errors

0 Not Migrated

0 Partially Migrated

TOTAL ATTACHMENTS

0

0 Successfully Migrated

0 Not Migrated

Above the panel, on the right side, there is a Download option that downloads the view page in PDF format.

The first section of the page is the Results section, which indicates the status of the process: whether it has been successfully migrated or has been processed with errors, not migrated or partially migrated.

The central panel shows a percentage drawing showing the number of processed reports and their status.

The left panel indicates the following:

- File ID
- User ID
- Authority Name
- Initial Process Date
- Final Process Date
- Migration Origin

The right panel refers to the attachment and indicates the total number of successfully migrated and un-migrated attachments.

The second part of the page, below, is the Reports section with the table of reports included in the migration:

REPORTS							
XML ID	Filename	File Number	Total Attachments	Loaded Attachments N°	Migration Status	Message	
>	1703752	F2D22359B2814D5A9AED0C4C6FEEDD76	0381/2018	0	0	Successfully Migrated	"OC-0000000004874290"
>	1703751	E2E94610D92A44CA84DC4587126E03CB	4202/2018	0	0	Successfully Migrated	"OC-0000000004874289"
>	1703750	E2967EB7BC1C45A7ACDCCBAA1A275CF0	0713/2019	0	0	Successfully Migrated	"OC-0000000004874288"
>	1703749	DFB3FAF7A0CA4117A2EF06CCB2A69D20	1127/2019	0	0	Successfully Migrated	"OC-0000000004874287"
>	1703748	D538F9053AB7463D8BCF69C032E5909E	0627/2019	0	0	Successfully Migrated	"OC-0000000004874286"
>	1703747	C02AE8996C16456BA938A1B4A880EE09	4186/2018	0	0	Successfully Migrated	"OC-0000000004874285"
>	1703746	AF519CC3A2DF421B843576C47FE684CA	2002/2018	0	0	Successfully Migrated	"OC-0000000004874284"
>	1703745	9929BFD907864E63B494A5336C9DA4BA	1526/2019	0	0	Successfully Migrated	"OC-0000000004874283"
>	1703744	9201D304AA4E4A2186BE323594770111	2226/2019	0	0	Successfully Migrated	"OC-0000000004874282"
>	1703743	8BAAA85D370B4AE5832C89830EED3942	3487/2018	0	0	Successfully Migrated	"OC-0000000004874281"
1 2 10 items per page 1 - 10 of 17 items							

It presents a report per row, and per report, the following columns can also be used as filters:

- The XML ID: Unique for each one
- The File Name: Unique for each one
- Total Attachments (included in the XML)
- Number of loaded attachments

- Migration status: it can be successfully migrated or has been processed with errors, not migrated or partially migrated
- Message: With the E2 ID for the OC in case of a successful migration, like in the image above, or it can be messages explaining the cause of a failed or final migration as follows:

Migration Status	Message
Not Migrated	"The File Number is already used in OR-000000000044247"
Not Migrated	"E5z xml validation error"

If the user clicks on the arrow at the beginning of a report's row, the system displays the attachments' list of that OC below the list:

1703743

8BAAA85D370B4AE5832C89830EED3942

3487/2018

0

0

Successfully Migrated

"OC-0000000004874281"

1

2

10

Items per page

Attachment ID	Attachment Name	Migration Status	Message

No records available

The list presents the attachment of the specific OC, if it exists, with one attachment per row. Each row is divided into columns that can be used as filters:

- Attachment ID: unique for each one
- Attachment Name: also unique
- Migration Status: migrated, partially migrated, processed with errors, not migrated
- Message: Referring to the success of the migration or explaining the cause of a partial migration, with error or not migrated.

The last section of the view page is the attachment list:

ATTACHMENTS

XML ID ▾	Filename	Attachment ID	Attachment Name	Migration Status	Message

No records available

⏮

⏪

⏩

⏭

10

▾

Items per page

0 - 0 of 0 items

It presents the list of all the attachments of all the OCs of the list of reports. The information is the same as the attachment per report.

6.5.3. Upload E5X files

This option of the Administration menu displays the Upload E5X files window:

Upload E5X

 **UPLOAD E5X OPTIONS**

Original Report

 **ORIGINAL REPORT (E5X FILES)**

A maximum of 50 files and 600MB is allowed

Select files...

 Drop files here to upload

VIEW UPLOAD RESULTS

UPLOAD E5X

E5X is the extension given to compressed XML files in ECCAIRS2 that contain one or more original reports (ORs) in XML format. E5X files can also contain folders with the same name as the corresponding XML.

The Administrator has to select the files through the 'Select files' button or by dragging and dropping them in the E5X files section and clicking on 'Upload E5X'.

The system will display a message warning that the process can take some time and will communicate if the process has been successful.

In parallel, the system emails the Administrator: Your request to upload the 'DEMO.e5x content to ECCAIRS2 has been successfully received'.

When the process has finished, the system will send another message on the status of the process.

Then, the Administrator has to click on 'View upload results', and the system will display the view page providing the list of all the uploads by date order, with the last upload in first place:

Results

BACK

Username	Filename	Authority	Total Reports N°	Total Attachments N°	Loaded Reports N°	Loaded Attachments N°	Initial Process Date	Final Process Date	Migration Origin	Migration Status	
							day...	day...			
tmunozRepOff	DEMO.zip	Spain (CAA)	2	0	1	0	09-Feb-2024 11:18:03	09-Feb-2024 11:18:07	Load On-line	Processed with Errors	
tmunozRepOff	DEMO.zip	Spain (CAA)	2	0	1	0	08-Feb-2024 16:33:56	08-Feb-2024 16:34:02	Load On-line	Processed with Errors	

1

10

Items per page

1 - 2 of 2 items

The list functions like the migration process but with original reports instead of OCs. See the previous section for further details.

6.5.4. Validate E5Xfiles

This option of the administration menu displays the following window:

Validate E5X

VALIDATE E5X OPTIONS

Original Report

ORIGINAL REPORT (E5X FILES)

A maximum of 50 files and 600MB is allowed

Select files...

Drop files here to upload

VIEW VALIDATION RESULTS

VALIDATE E5X

The Administrator has to select the files through the ‘Select files’ button or by dragging and dropping them in the E5X files section and clicking on ‘Validate E5X’.

The system displays a message once it is validated. At the same time, the system sends an email to the Administrator on the result of the validation. The Administrator has to click on ‘View validation results’, and the system opens the following Results page:

Username	Filename	Authority	Total Reports N°	Total Attachments N°	Initial Process Date	Final Process Date	Validation status
					day-month-year	day-month-year	
tmunozRepOff	DEMO.zip	Spain (CAA)	2	0	09-Feb-2024 12:18:49	09-Feb-2024 12:18:53	Processed with Errors

1

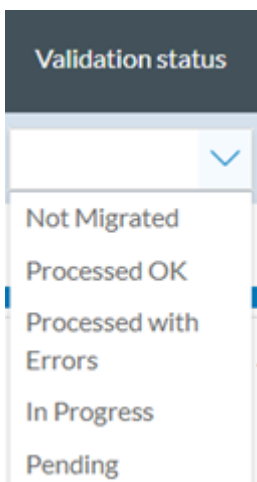
10

Items per page

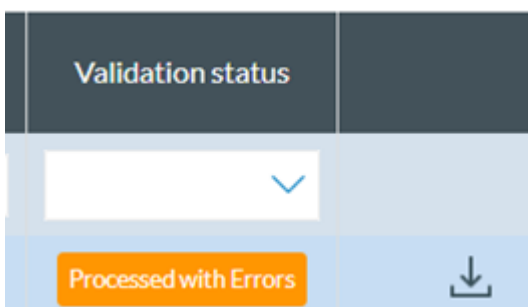
1 - 1 of 1 items

It presents a table with the processed validations, with the most recent ones in the first place. The columns per each validation row are the following (they can also be used as filters):

- Username: the author of the validation
- Filename: of the E5X file
- Authority to which the Administrator belongs
- Total reports: number of total ORs
- Total attachments: number of total attachments
- Initial Process Date
- Final Process Date
- Validation status: it can be



On the last column of the specific validation row, the Administrator can mouse over, and a download icon will appear.



The Administrator can click on it to download an XLS file with the results of the validation:

ESD/ESD id	File Name	User Id	Authority Name	Total Reports	Total Attachments	Initial Process Date	Final Process Date	Validation Status
9507	DEMO.zip	trunozRepOff	Spain (CAA)	2	0	2024-02-09 11:18:49.0	2024-02-09 11:18:53.0	Validated with Errors
	XML id	XML FileName	File Number	Responsible Entity	Initial Process Date	Final Process Date	Validation Status	Message
	1703763	0B1E7340014840BB99D23B4931DB1BC	na8	29	2024-02-09 11:18:51.0	2024-02-09 11:18:51.0	Not validated	File xml validation error
	XML id	XML FileName	File Number	Responsible Entity	Initial Process Date	Final Process Date	Validation Status	Message
	1703764	0B1E9367B6B945EDA0546FB8E8670FO	FROMOR6	29	2024-02-09 11:18:51.0	2024-02-09 11:18:52.0	Partially Migrated	0B-0000000000097923 [5.taxonomy_codes.24.ATTRIBUTES.448][0]: does not have a value in the enumeration [1, 2, 97, 99]

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