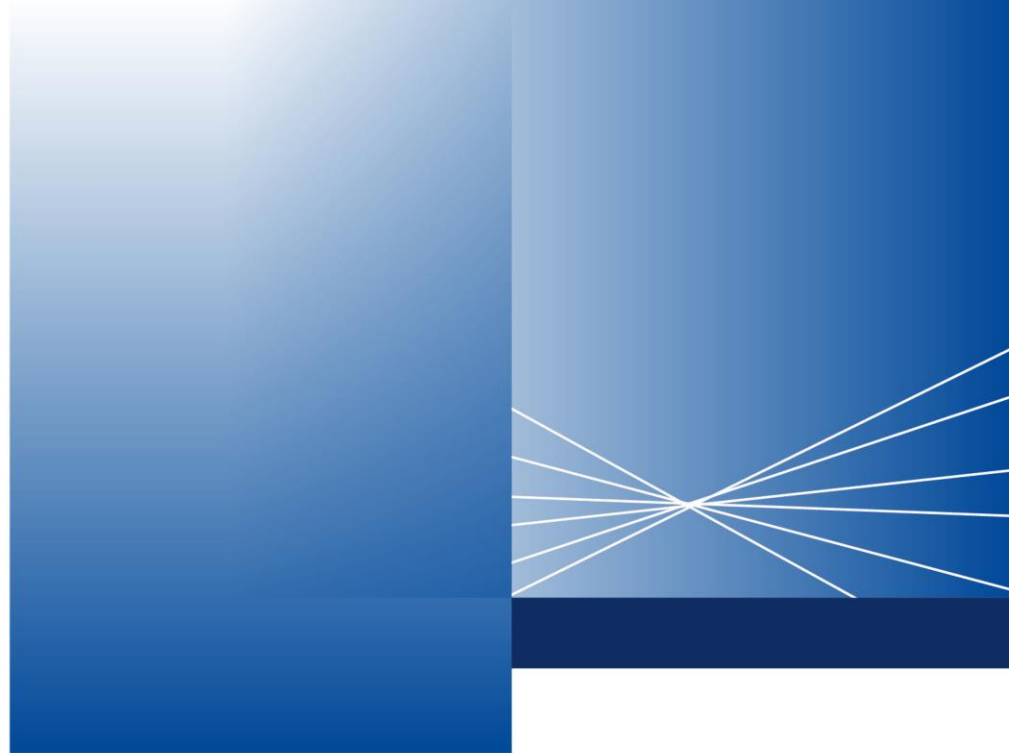




AAΔE

Independent Authority
for Public Revenue (IAPR)

SERVING PUBLIC INTEREST
AND SOCIETY AT LARGE



Means of Payment Specifications of API Interface Version 1.3.2

ATHENS, 5 JULY 2024

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1 Change History

Version	Date	Description
1.0.0	21/9/2023	Initial Version
1.0.1	26/9/2023	Addition of error codes: 1154, 1304, 1399 Change description of errors with codes: 1201, 1202
1.0.2	10/10/2023	New error codes added: 3001-3004 and 4001-4004 Example added with error response after retrieval of specific file information
1.1.0	6/11/2023	New call added: "Retrieval of registry data for a specific VAT number" Addition of error codes: 3005, 4005-4010, 5004, 5005
1.2.0	22/11/2023	New calls added: "Retrieval of differences between registry and merchant declarations" "Retrieval of EFT/POS for priority upgrade"
1.3.0	23/2/2024	New calls added: "Retrieval of submission-specific errors in a CSV file" "Retrieval of submitted file"
1.3.1	21/6/2024	New calls added: "Retrieval of non-interconnected EFT/POS that have not been upgraded according to decision 1155/2023"
1.3.2	5/7/2024	New error codes added: 1207, 1208, 1521, 1571, 1601, 1641, 1642

2 Access to API

Using the API interface requires a user authentication process.

Authentication is accomplished by sending a username and a password in the headers of every call.

Parameter Name	Parameter Type	Mandatory
tokenUsername	Header parameter	Yes
tokenPassword	Header parameter	Yes

3 Call Responses

The call responses are either in json or xml format. This is specified with the accept header parameter. Accepted values are application/xml and application/json. If the parameter is not present in the call or has a different value, the response will be in json format.

Parameter Name	Parameter Type	Mandatory
accept	Header parameter	No

Depending on the outcome of the call, the response has a different status code.

Call outcome

Call outcome	Response Status Code
Successful Call	200 (OK)
Unsuccessful call due to user error	400 (Bad Request)
Unsuccessful call due to system error	500 (Internal Server Error)

In case of errors, the response has the following format:

```

<ApiResponseDoc>
  <errors>
    <error>
      <code>1001</code>
      <descr>Invalid credentials</descr>
    </error>
  </errors>
</ApiResponseDoc>
  
```

Field Description

Field	Description
code	Error code (possible values are listed in the appendix)
descr	Error description
line	If the error refers to file submission, the line where the error was found is also displayed

4 Calls

API offers the following calls:

1. File submission
2. Retrieval of submitted file list
3. Retrieval of specific submission information
4. Retrieval of registry data for a specific VAT number
5. Retrieval of differences between registry and merchant declarations
6. Retrieval of EFT/POS for priority upgrade
7. Retrieval of submission-specific errors in a CSV file
8. Retrieval of submitted file
9. Retrieval of non-interconnected EFT/POS that have not been upgraded according to decision 1155/2023

For performance reasons and the smooth operation of the API, more than one call between the following functions may not be executed at the same time:

1. File submission
2. Retrieval of registry data for a specific VAT number

If a second call is started before the first one is completed, an error message will be returned (Error Code 9998).

4.1 File Submission

Role	Url	Call type	Description
Acquirer	https://www1.aade.gr/aadeapps3/posApi/rest/acquirer/upload/validate	POST	File Validation
Acquirer	https://www1.aade.gr/aadeapps3/posApi/rest/acquirer/upload/submit	POST	File Submission
NSP	https://www1.aade.gr/aadeapps3/posApi/rest/nsp/upload/validate	POST	File Validation
NSP	https://www1.aade.gr/aadeapps3/posApi/rest/nsp/upload/submit	POST	File Submission

For file submission calls the Content-Type of call must be multipart/form-data.
 The file should be in zip format and contain only one csv file.
 The zip file cannot be password protected.

List of Parameters

Parameter Name	Parameter Type	Mandatory	Description
tokenUsername	Header parameter	Yes	Username
tokenPassword	Header parameter	Yes	Password
Content-Type	Header parameter	Yes	Mandatory value: multipart/form-data
File	Binary Data	Yes	Name of zip file
accept	Header parameter	Yes	Response type: application/xml or application/json

Example Call (Curl):

```
curl -X 'POST' 'https://www1.aade.gr/aadeapps3/posApi/rest/acquirer/upload/submit' \
-H 'accept: application/xml' \
```



```
-H 'tokenUsername: username' \  
-H 'tokenPassword: password' \  
-H 'Content-Type: multipart/form-data' \  
-F 'file=@acquirer_test.zip;type=application/zip'
```

In case of successful submission, the response has the following format:

```
<ApiResponseDoc>  
  <uploadResponse>  
    <transId>209</transId>  
    <filename>acquirer_test_afek4.zip</filename>  
    <zipSize>427</zipSize>  
    <csvSize>743</csvSize>  
    <totalEntries>5</totalEntries>  
  </uploadResponse>  
</ApiResponseDoc>
```

Field Description

Field	Description
transId	Submission ID Number
filename	File Name
zipSize	Compressed file size
csvSize	CSV file size
totalEntries	Number of records on file

Note 1: Upon submission of the file, it is checked that comply with file specifications. If an error is found, the entire file is rejected, and user must resubmit it after making the necessary corrections.

Note 2: File validation automatically stops if 100 errors are found and a corresponding error is displayed in the response.

Note 3: The complete validation and updating of the EFT/POS Registry Database is done asynchronously in the next phase. At this stage if an error is found in a line, only the relevant line is rejected and not the entire file. When the processing has completed, user is notified for the result by email. If any errors were found, user can retrieve them by calling the API (see below).

Note 4: Simultaneous submission of multiple files by the same user is not allowed, either in the same request or through different requests.

Note 5: If you receive an error message with code 1149 (Error parsing request. Check API specifications and/or swagger UI), when submitting a file, it is due to an incorrect call to the service. In most cases this is because you're using extra arguments (or inserting different values in them) in the call you are making. If you are using only the above arguments in the call and you are continuing to receive the specific error, please contact posregistry.support@aade.gr including with the command you are using (without the credentials).

4.2 Retrieval of submitted file list

Role	Url	Call Type	Description
Acquirer/NSP	https://www1.aade.gr/aadeapps3/pos Api/rest/common/fetch/uploads	GET	List of submitted files

List of Parameters

Parameter Name	Parameter Type	Mandatory	Description
tokenUsername	Header parameter	Yes	Username
tokenPassword	Header parameter	Yes	Password
dateFrom	Query parameter	No	Submission date FROM. Format: DDMMYYYY.
dateTo	Query parameter	No	Submission date TO. Format: DDMMYYYY
uploadType	Query parameter	No	Submission Type Accepted Values: ACQUIRER_POS NSP_POS
accept	Header parameter	No	Response type: application/xml or application/json

Example Call (Curl):

```

curl -X 'GET'
'https://www1.aade.gr/aadeapps3/posApi/rest/common/fetch/uploads?dateFrom=01012023&
dateTo=04092023&uploadType=ACQUIRER_POS' \
-H 'accept: application/xml' \
-H 'tokenUsername: username' \
-H 'tokenPassword: password'
  
```

In case of successful call, the response has the following format:

```

<ApiResponseDoc>
  <uploadedFiles>
    <uploadedFile>
      <transId>127</transId>
      <uploadType>ACQUIRER_POS</uploadType>
      <uploadDate>18/09/2023 15:43:29</uploadDate>
      <filename>acquirer_test.zip</filename>
      <totalEntries>5</totalEntries>
      <status>NOT_PROCESSED</status>
    </uploadedFile>
  </uploadedFiles>
</ApiResponseDoc>
  
```

Field Description

Field	Description
transId	Submission ID Number
uploadType	Submission type (possible values are listed in the appendix)
uploadDate	Submission Date
filename	File Name
totalEntries	Number of records on file
status	Submission status (possible values are listed in the appendix)

4.3 Retrieval of specific submission information

Role	Url	Call Type	Description
Acquirer/NSP	https://www1.aade.gr/aadeapps3/posApi/rest/common/fetch/upload	GET	Retrieval of Submitted File Information

List of Parameters

Parameter Name	Parameter Type	Mandatory	Description
tokenUsername	Header parameter	Yes	Username
tokenPassword	Header parameter	Yes	Password
transId	Path parameter	Yes	Submission ID Number
accept	Header parameter	No	Response type: application/xml or application/json

Example Call (Curl):

```

curl -X 'GET' 'https://www1.aade.gr/aadeapps3/posApi/rest/common/fetch/upload/1' \
-H 'accept: application/xml' \
-H 'tokenUsername: username' \
-H 'tokenPassword: password'
  
```

In case of successful call, the response has the following format:

```

<ApiResponseDoc>
  <uploadDetails>
    <transId>127</transId>
    <uploadDate>18/09/2023 15:43:29</uploadDate>
    <uploadType>ACQUIRER_POS</uploadType>
    <filename>acquirer_test.zip</filename>
    <zipSize>427</zipSize>
    <csvSize>743</csvSize>
    <totalEntries>5</totalEntries>
    <status>NOT_PROCESSED</status>
  </uploadDetails>
</ApiResponseDoc>
  
```

In case of error, the response has the following format:

```
<ApiResponseDoc>
  <uploadDetails>
    <transId>62</transId>
    <uploadDate>18/09/2023 00:00:00</uploadDate>
    <uploadType>ACQUIRER_POS</uploadType>
    <filename>acquirer_test.zip</filename>
    <zipSize>427</zipSize>
    <csvSize>743</csvSize>
    <totalEntries>5</totalEntries>
    <status>PROCESSED_WITH_ERRORS</status>
    <errors>
      <error>
        <line>2</line>
        <code>3001</code>
        <descr>Entry exists with same combination of TIN/IBAN/MID/TID</descr>
      </error>
    </errors>
  </uploadDetails>
</ApiResponseDoc>
```

Field Description

Field	Description
transId	Submission ID Number
uploadType	Submission type (possible values are listed in the appendix)
uploadDate	Submission Date
filename	File Name
zipSize	Compressed file size
csvSize	CSV File Type
totalEntries	Number of records on file
status	Submission status (possible values are listed in the appendix)
errors	List of errors found during the final processing of the file (this field is present only in case errors were found). Error codes 3001-3004 are for Acquirers and 4001-4004 are for NSPs

4.4 Retrieval of registry data for a specific VAT number

Role	Url	Call type	Description
Acquirer	https://www1.aade.gr/aadeapps3/pos Api/rest/acquirer/fetch/contract	GET	Contracts retrieval
NSP	https://www1.aade.gr/aadeapps3/pos Api/rest/nsp/fetch/pos	GET	Terminals retrieval

List of Parameters

Parameter Name	Parameter Type	Mandatory	Description
tokenUsername	Header parameter	Yes	Username
tokenPassword	Header parameter	Yes	Password
tin	Path parameter	Yes	Merchant TIN number
mid	Header parameter	No	MID ⁽¹⁾⁽²⁾
tid	Header parameter	No	TID ⁽¹⁾⁽²⁾
Iban	Header parameter	No	IBAN Account ⁽³⁾
accept	Header parameter	No	Response type ⁽⁴⁾ : application/xml or application/json

Note 1: MID or TID values may appear in various formats. Ex: 12345, 00012345, 0000012345. To avoid cross-checking problems between ACQuirers and NSPs, the above formats will be considered equivalent (leading zeros where present will be ignored). If MID, TID consists only of 0 then its normalized value is 0.

Note 2: Because this is a query parameter, if the values contain spaces or special characters they should be URL encoded.

Note 3: Applicable only when called by ACQuirer.

Note 4: The response type is only applied in the case of an unsuccessful call. In case of successful call, the response is described below.

Example Call for Acquirer (Curl):

```
curl -X 'GET'  
'https://www1.aade.gr/aadeapps3/posApi/rest/acquirer/fetch/contract/123456789?mid=1111  
111&tid=22222222&iban=GR123456789012345678901' \  
-H 'accept: application/xml' \  
-H 'tokenUsername: username' \  
-H 'tokenPassword: password'
```

Example Call for NSP (Curl):

```
curl -X 'GET'  
'https://www1.aade.gr/aadeapps3/posApi/rest/nsp/fetch/pos/123456789?mid=1111111&tid=  
22222222' \  
-H 'accept: application/xml' \  
-H 'tokenUsername: username' \  
-H 'tokenPassword: password'
```

In case of a successful call the response is a compressed file in zip format containing a csv file with the registry entries that meet the search criteria.

The name of the CSV file is:

POS_ACQ_XXXXXXXXXX_YYY.csv (if the call was made by Acquirer)

POS_NSP_XXXXXXXXXX_YYY.csv (if the call was made by NSP)

where XXXXXXXXXXXX is the VAT number of the merchant and YYY is the transId of the last submission that has been processed (when a submission has been processed it has a PROCESSED or PROCESSED_WITH_ERRORS status).

The specifications of the CSV file is the same as the specifications of the CSV file submitted by the providers with the following notes:

- No file header (line type 1)
- All lines in the file have declaration type 1 (new declaration)

4.5 Retrieval of differences between registry and merchant declarations

Ρόλος	Url	Τύπος κλήσης	Περιγραφή
NSP	https://www1.aade.gr/aadeapps3/posApi/rest/nsp/fetch/disputes	GET	Recovery of differences between registry and merchant declarations

List of Parameters

Όνομα παραμέτρου	Τύπος παραμέτρου	Υποχρεωτικό	Περιγραφή
tokenUsername	Header parameter	Yes	Username
tokenPassword	Header parameter	Yes	Password
period	Path parameter	Yes	Period of declarations Format: YYYYMM
accept	Header parameter	No	Response type ⁽¹⁾ : application/xml or application/json

(1) The response type is only applied in the case of an unsuccessful call. In case of successful call, the response is described below.

Example Call for NSP (Curl):

```

curl -X 'GET' 'https://www1.aade.gr/aadeapps3/posApi/rest/nsp/fetch/disputes/202309' \
-H 'accept: application/xml' \
-H 'tokenUsername: username' \
-H 'tokenPassword: password'
  
```

CSV filename will be:

NSP_DISPUTES_PERIOD_XXX.csv (for NSP call)

where PERIOD is the period passed as a parameter to the call and XXX is the transId of the last processed submission (when a submission has been processed it has a PROCESSED or PROCESSED_WITH_ERRORS status).

Differences are calculated based on the current image of the NSP registry (and not based on the image of the registry on the date of the business declaration).

The specifications of the CSV file is the same as the specifications of the CSV file submitted by the providers with the following notes:

1. No file header (line type 1)
2. The POS statement type (line type 2) indicates the type of difference (possible values are listed in the table below)
3. The declaration type of linked acquirers (line type 3) is always 1 (when present)
4. The activation/deactivation dates of the linked acquirers concern the contracts with the acquirers (and not the activation dates on the terminal)
5. POS with declaration type 90 refer to terminals without connected acquirers in which users have not taken any action (According to the decision users do not declare terminals which do not have connected acquirers)
6. The declaration type values with a value greater than 100 refer to TINs which did not have the possibility to submit a declaration in the specific period.

Type of differences

Line Type	Description	Existence of Acquirers' lines	Source of line values
1	<p style="text-align: center;">New EFT/POS</p> <p>Terminals declared by the user but not found in the NSP registry. These may fall under the following circumstances:</p> <ol style="list-style-type: none"> 1. They have never been submitted by NSP 2. Submitted by the NSP but the call period is not included in the dates stated (by the NSP) 3. They were declared by NSP but subsequently sent a write-off 	Yes	Merchant declaration
2	<p style="text-align: center;">EFT/POS with differences</p> <p>The fields that are checked for differences are:</p> <ol style="list-style-type: none"> 1. POS type 2. Activation Date 3. Deactivation Date 4. Connected acquirers (*) 	Yes	Merchant declaration

	(* In connected acquirers, only the acquirer and the MID and TID fields of the contract are checked. Dates are not checked.		
3	EFT/POS that has been rejected by the merchant for the specific period	No	NSP Registry
90	EFT/POS which have no connected acquirers	No	NSP Registry
100	The company's VAT number was not found in the registry	No	NSP Registry
101	VAT number belongs to a deceased person	No	NSP Registry
102	VAT number is non-business	No	NSP Registry
103	VAT number is deactivated	No	NSP Registry
104	VAT number belongs to an inactive company	No	NSP Registry
105	VAT number has suspended operations before the end of the period	No	NSP Registry
106	VAT number is inactive	No	NSP Registry

4.6 Retrieval of EFT/POS for priority upgrade

Ρόλος	Url	Τύπος κλήσης	Περιγραφή
NSP	https://www1.aade.gr/aadeapps3/posApi/rest/nsp/fetch/priority/afm	GET	Retrieval of TINs with POS which must be upgraded with priority
NSP	https://www1.aade.gr/aadeapps3/posApi/rest/nsp/fetch/priority/pos	GET	Retrieval of EFT/POS for priority upgrade

List of Parameters

Parameter Name	Parameter Type	Mandatory	Description
tokenUsername	Header parameter	Yes	Username
tokenPassword	Header parameter	Yes	Password
accept	Header parameter	No	Response type ⁽¹⁾ : application/xml or application/json

(1) The response type is only applied in the case of an unsuccessful call. In case of successful call, the response is described below.

Example Call (Curl):

```
curl -X 'GET' 'https://www1.aade.gr/aadeapps3/posApi/rest/nsp/fetch/priority/afm' \
-H 'accept: application/xml' \
-H 'tokenUsername: username' \
-H 'tokenPassword: password'
```

```
curl -X 'GET' 'https://www1.aade.gr/aadeapps3/posApi/rest/nsp/fetch/priority/pos' \
-H 'accept: application/xml' \
-H 'tokenUsername: username' \
-H 'tokenPassword: password'
```

CSV filename will be:

NSP_PRIORITY_AFM.csv (if the call was made to obtain the VAT numbers)

NSP_PRIORITY_POS.csv (if the call was made to receive the POS list)

If VAT numbers are requested, then a compressed CSV file is returned which contains the VAT numbers (one per line) which are active businesses in the IARP registry(*) and have at least one EFT/POS which is active (no deactivation date has been declared) and not has been upgraded.

If EFT/POSs are requested, then a compressed CSV file is returned containing the terminals that need to be upgraded.

The specifications of the CSV file are the same as the specifications of the CSV file submitted by the providers with the following notes:

1. No file header (line type 1)
2. The declaration type of POS (line type 2) is always 1
3. There are no associated acquirer contracts (line type 3)

(*) The check for whether a VAT number is an active business isn't taking place at the time of the call but is based on a snapshot of the IAPR registry which is updated periodically.

4.7 Retrieval of submission-specific errors in a CSV file

Role	Url	Call Type	Description
Acquirer/NSP	https://www1.aade.gr/aadeapps3/posApi/rest/common/fetch/errors	GET	Retrieval of submission-specific errors

List of Parameters

Parameter Name	Parameter Type	Mandatory	Description
tokenUsername	Header parameter	Yes	Username
tokenPassword	Header parameter	Yes	Password
transId	Path parameter	Yes	Submission ID Number
accept	Header parameter	No	Response type ⁽¹⁾ : application/xml or application/json

(1) The response type is only applied in the case of an unsuccessful call. In case of successful call, the response is described below.

Example Call (Curl):

```

curl -X 'GET' 'https://www1.aade.gr/aadeapps3/posApi/rest/common/fetch/errors/1' \
-H 'accept: application/xml' \
-H 'tokenUsername: username' \
-H 'tokenPassword: password'
  
```

The name of the CSV file is UPLOAD_ERRORS_XXX.csv where XXX is the transId of the submitted file.

In case of successful call the csv file contains the errors with the following notation:

Submitted file line number; Error code; Error description

e.g.: 12;3001;Entry exists with same combination of TIN/IBAN/MID/TID

4.8 Retrieval of submitted file

Role	Url	Call Type	Description
Acquirer/NSP	https://www1.aade.gr/aadeapps3/posApi/rest/common/fetch/csv	GET	Retrieval of submitted file

List of Parameters

Parameter Name	Parameter Type	Mandatory	Description
tokenUsername	Header parameter	Yes	Username
tokenPassword	Header parameter	Yes	Password
transId	Path parameter	Yes	Submission ID Number
accept	Header parameter	No	Response type ⁽¹⁾ : application/xml or application/json

(1) The response type is only applied in the case of an unsuccessful call. In case of successful call, the response is described below.

Example Call (Curl):

```

curl -X 'GET' 'https://www1.aade.gr/aadeapps3/posApi/rest/common/fetch/csv/1' \
-H 'accept: application/xml' \
-H 'tokenUsername: username' \
-H 'tokenPassword: password'
  
```

Note: This call is not available in the test environment

4.9 Retrieval of non-interconnected EFT/POS that have not been upgraded according to decision 1155/2023

Role	Url	Call Type	Description
NSP	https://www1.aade.gr/aadeapps3/pos Api/rest/nsp/fetch/priority-1155/afm	GET	Retrieval of Tax Identification Number (TIN) with EFT/POS that are not interconnected according to 1098/2022 and have not been upgraded according to 1155/2023
NSP	https://www1.aade.gr/aadeapps3/pos Api/rest/nsp/fetch/priority-1155/pos	GET	Retrieval of EFT/POS that are not interconnected according to 1098/2022 and have not been upgraded according to 1155/2023

List of Parameters

Parameter Name	Parameter Type	Mandatory	Description
tokenUsername	Header parameter	Yes	Username
tokenPassword	Header parameter	Yes	Password
accept	Header parameter	No	Response type ⁽¹⁾ : application/xml or application/json

(1) The response type is only applied in the case of an unsuccessful call. In case of successful call, the response is described below.

Example Call (Curl):

```
curl -X 'GET' 'https://www1.aade.gr/aadeapps3/posApi/rest/nsp/fetch/priority-1155/afm' \  
-H 'accept: application/xml' \  
-H 'tokenUsername: username' \  
-H 'tokenPassword: password'
```

```
curl -X 'GET' 'https://www1.aade.gr/aadeapps3/posApi/rest/nsp/fetch/priority-1155/pos' \  
-H 'accept: application/xml' \  
-H 'tokenUsername: username' \  
-H 'tokenPassword: password'
```

CSV filename will be:

NSP_PRIORITY_1155_AFM.csv (αν η κλήση έγινε για λήψη ΑΦΜ)

NSP_PRIORITY_1155_POS.csv (αν η κλήση έγινε για λήψη POS)

If VAT numbers are requested, then a compressed CSV file is returned which contains the VAT numbers (one per line) which are active businesses in the IARP registry(*) and have at least one EFT/POS which is active (no deactivation date has been declared), is not interconnected according to 1098/2022, does not have interconnected operation outside of decisions 1098/2022 and 1155/2023, and has not been upgraded according to 1155/2023.

If EFT/POSs are requested, then a compressed CSV file is returned which contains EFT/POS which belong to active businesses in the IARP registry(*), that are active (no deactivation date has been declared), are not interconnected according to 1098/2022, do not have interconnected operation outside of decisions 1098/2022 and 1155/2023, and have not been upgraded according to 1155/2023.

The specifications of the CSV file are the same as the specifications of the CSV file submitted by the providers with the following notes:

1. No file header (line type 1)
2. The declaration type of POS (line type 2) is always 1
3. There are no associated acquirer contracts (line type 3)

(*) The check for whether a VAT number is an active business isn't taking place at the time of the call but is based on a snapshot of the IAPR registry which is updated periodically.

5 Appendix with Tables

Table 1. Possible submission status

Value	Description
NOT_PROCESSED	File not processed yet
PROCESSED	File was processed and no errors found
PROCESSED_WITH_ERRORS	File was processed with errors

Table 2. Submission Type

Value	Description
ACQUIRER_POS	Means of Payment Declaration from Acquirer
NSP_POS	Means of Payment Declaration from NSP

Table 3. Error codes list

Type	Code	Decription
Authorization error	1000	Required credentials not found (username/password)
Authorization error	1001	Invalid credentials (username/password)
Authorization error	1010	Not authorized to use API
Authorization error	1011	Not authorized to use API (deactivated account)
Authorization error	1020	Not authorized to use Acquirer services
Authorization error	1021	Not authorized to use NSP services
Payload error	1100	Content type of request must be multipart/form-data
Payload error	1101	No file uploaded
Payload error	1102	Multiple files uploaded
Payload error	1103	Invalid multipart/form-data content
Payload error	1104	Invalid file type
Payload error	1105	Header Content-Type is missing
Payload error	1106	Multiple Content-Type headers found
Payload error	1107	Content-Type header must be multipart/form-data
Payload error	1149	Error parsing request. Check API specifications and/or swagger UI
Payload error	1150	Zip file is empty
Payload error	1151	Invalid file type. Zip file expected
Payload error	1152	Zip file contains multiple files
Payload error	1153	Compressed file must be csv
Payload error	1154	Encrypted zip files are not supported
Payload error	1200	CSV file is empty

Type	Code	Description
CSV Validation error	1201	Csv header must be the first line. If the first line is the header ensure that the encoding of the file is UTF-8 (without BOM). Parsing aborted
CSV Validation error	1202	Different number of fields expected in header. Please check that correct delimiter is used and no empty fields exist at the end of the line. Parsing aborted
CSV Validation error	1203	Submitter in header is different than submitter of file
CSV Validation error	1204	CSV file doesn't contain entries
CSV Validation error	1205	Max number of errors reached
CSV Validation error	1206	CSV Version is mandatory
CSV Validation error	1207	Invalid CSV version (supported versions:1.0.0 1.1.0 1.2.0). Parsing aborted
CSV Validation error	1208	CSV version reached EOL (supported versions:1.0.0 1.1.0 1.2.0). Parsing aborted
CSV Validation error	1300	Invalid row type
CSV Validation error	1301	Different number of fields expected
CSV Validation error	1302	Declaration type is mandatory
CSV Validation error	1303	Invalid declaration type
CSV Validation error	1304	Unterminated quoted field at end of CSV line. If a field contains double quote, it must be escaped with a second double quote (""). Parsing aborted
CSV Validation error	1399	Unexpected error parsing line. Parsing aborted
CSV Validation error	1500	Country code is mandatory
CSV Validation error	1501	Invalid country code
CSV Validation error	1510	TIN is mandatory
CSV Validation error	1511	Invalid TIN

Type	Code	Description
CSV Validation error	1520	Company name is mandatory
CSV Validation error	1521	Company name contains illegible characters
CSV Validation error	1530	Merchant ID is mandatory
CSV Validation error	1540	Terminal ID is mandatory
CSV Validation error	1550	Activation date is mandatory
CSV Validation error	1551	Invalid activation date (must be in DD/MM/YYYY format)
CSV Validation error	1560	Expiration date is mandatory
CSV Validation error	1561	Invalid expiration date (must be in DD/MM/YYYY format)
CSV Validation error	1562	Expiration date is before activation date
CSV Validation error	1570	IBAN is mandatory
CSV Validation error	1571	Invalid IBAN / Wallet ID
CSV Validation error	1580	NSP country is mandatory
CSV Validation error	1581	Invalid NSP country
CSV Validation error	1590	NSP TIN is mandatory
CSV Validation error	1591	Invalid NSP TIN
CSV Validation error	1600	NSP company name is mandatory
CSV Validation error	1601	NSP Company name contains illegible characters
CSV Validation error	1610	POS type is mandatory
CSV Validation error	1611	Invalid POS type
CSV Validation error	1620	POS version is mandatory
CSV Validation error	1621	Invalid POS version
CSV Validation error	1630	POS update date is mandatory when POS has been updated

Type	Code	Description
CSV Validation error	1631	POS update date must be empty when POS has not been updated
CSV Validation error	1632	Invalid POS update date (must be in DD/MM/YYYY format)
CSV Validation error	1641	Account type is mandatory
CSV Validation error	1642	Invalid account type
CSV Validation error	3000	Invalid Acquirer entry type. Expected POS entry (entry type = 2)
Processing error	3001	Entry exists with same combination of TIN/IBAN/MID/TID
Processing error	3002	POS entry not found (same combination of TIN/IBAN/MID/TID)
Processing error	3003	No changes found
Processing error	3004	POS entry found is not identical with entry in file
Processing error	3005	Modification of contract date creates overlapping with existing deactivated POS (same combination of TIN/IBAN/MID/TID)
CSV Validation error	4000	Invalid NSP entry type. Expected POS entry (entry type = 2)
Processing error	4001	POS entry exists (same combination of TIN/MID/TID)
Processing error	4002	POS entry not found (same combination of TIN/MID/TID)
Processing error	4003	Connected acquirer entry exists (same combination of ACQUIRER/MID/TID)
Processing error	4004	Connected acquirer entry not found (same combination of ACQUIRER/MID/TID)
Processing error	4005	No changes found

Type	Code	Description
Processing error	4006	Invalid entry type. Only new connected acquirers (entry type = 1) allowed when submitting a new POS
Processing error	4007	POS entry found is not identical with entry in file
Processing error	4008	Connected acquirer entry found is not identical with entry in file
Processing error	4009	Modification of activation date creates overlapping with existing deactivated POS (same combination of TIN/MID/TID)
Processing error	4010	Modification of activation date creates overlapping with existing deactivated connected acquirer (same combination of ACQUIRER/MID/TID)
API request error	5000	Invalid minimum upload date. Date must be in DDMMYYYY format
API request error	5001	Invalid maximum upload date. Date must be in DDMMYYYY format
API request error	5002	Invalid type of upload
API request error	5003	Upload not found
API request error	5004	Invalid TIN
API request error	5005	Invalid IBAN
API request error	9998	Other request is in process
System error	9999	Internal server error