



SBZ Systems

API Documentation

**Technical documentation of REST API interface for
submitting and retrieving myData documents**

Version 1.7 - January 2025

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1. Introduction

This document describes the above services and the technical specifications necessary to implement the relevant calls of the RESTAPI interface.

Specifically, for an enterprise using an information system that uses the relevant API, the features offered are:

- Send data for the documents it issues.
- Retrieve data of documents issued for it and submitted by the respective issuers to AADE.

The following technologies are used to establish a connection with the interface.

- HTTPS - Secure HTTP
- Web service
- REST API - REST interface required for data reporting process.
- XML - eXtensible Markup Language

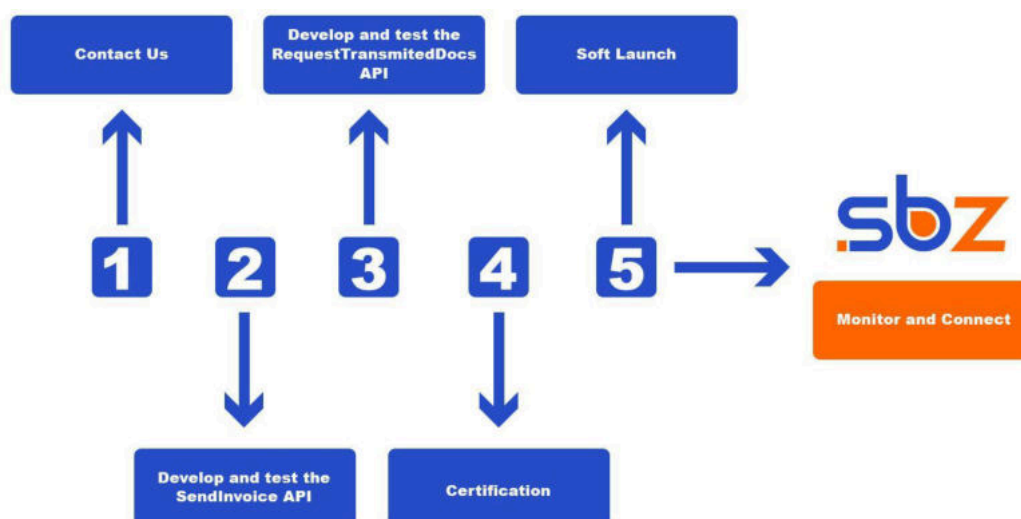
The interface is accessible to any invoicing program capable of sending HTTP messages and creating schema- conformant XML, as specified in the present specification.

In addition to the relevant data, the software should be able to simultaneously and automatically send the necessary information to identify the user through the same HTTPS call.

2. Integration overview

Requirements

- All XML files must be well-formed, adhere to the schema (XSD), and be encoded in UTF-8.
- Be secured using authentication described in next chapter.



Certification Process

1. Create an account on the site <https://api.sbz.gr> and contact our technical department at support@sbzsystems.com to activate your trial account.
2. Develop and test the APIs.
3. Check and make sure you do not receive any errors. Testing for this API consists of self-tests conducted using your test account in a sandbox environment.
4. Integration testing. When you are ready to test, contact the SBZ systems Integration Specialist assigned to your account for access to the guides and testing tools.
5. When everything goes right then your setup is ready, and you will receive the production API- KEY and account details.
6. You should authorize our company in TAXISNET. Follow the instructions found in the [SBZ User Contract.pdf](#) and [SBZ Provider Request.pdf](#) files.

After launch

- You must continue to adhere to our Terms and Conditions.
- You should monitor your API connection for any warning or errors.
- Report any warning or errors received in any response and how they have been resolved.

3. Authentication

Each call must contain the following headers in the form of pair-values, which is necessary for user identification. In case of incorrect information, the user will receive an error message.

The following headers are required:

Key	Data Type	Value	Required	Description
API-KEY	String	{API-KEY}	YES	The API_KEY of your sandbox or production account
Content-Type	String	application/xml; charset=utf-8	YES	

By identifying the user through the headers, the interface will also gain access to the VAT number the user had stated when registering, so that it would not be necessary to submit it in every call.

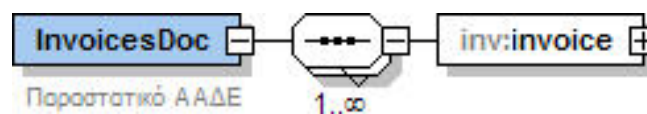
Please note each call to a new vat number must first authorized from our side.

4. API Services

4.1 SendInvoice

The call has the following characteristics:

- /sendInvoice (**POST**)
- Body in xml format containing the InvoicesDoc element, which contains one or more documents. The structure of the element InvoicesDoc is described by type AadeBookInvoiceType



Field	Type	Mandatory	Description
issuerVat	xs:long	Yes	Entity VAT number
invoiceMark	xs:string	No	Document Mark
issuedDate	xs:string	No	Document issue Date
issuedFrom	xs:string	No	Document issue Date range from
issuedTo	xs:string	No	Document issue Date range to
urlType	xs:string	No	Returns a link to the document
NextPageKey	xs:string	No	Element for partial results retrieval If a nextPageKey is returned, then execute this url by the service to receive the next 100 results if exists

Endpoints

Production environment

<https://api.sbz.gr/sign/sendinvoice.php?action=production>

Sandbox environment

<https://api.sbz.gr/sign/sendinvoice.php?action=sandbox>

4.2 RequestTransmittedDocs

With this method you can retrieve documents that have been submitted to myData.

The retrieval is done via a HTTP call (GET). The method returns the documents that have the issuers VAT number of the specified parameter.

Field	Type	Mandatory	Description
issuerVat	xs:long	Yes	Entity VAT number
invoiceMark	xs:string	No	Document Mark
issuedDate	xs:string	No	Document issue Date
issuedFrom	xs:string	No	Document issue Date range from
issuedTo	xs:string	No	Document issue Date range to
urlType	xs:string	No	Returns a link to the document
NextPageKey	xs:string	No	Element for partial results retrieval If a nextPageKey is returned, then execute this url by the service to receive the next 100 results if exists

Note: If the results exceed the maximum limit of 100, they are returned in increments.

Remarks:

- In case the search results exceed the maximum allowed size, the user will receive them in parts. The fields nextPartitionKey and nextRowKey will be included in each result partition and will be used as parameters in the call to get the next result partition
- If one of the above parameters has no value, the search is performed for all possible values of this field, as before
- In case only one of dateFrom, dateTo is received, the search will be performed only for the date given in the other parameter. If both parameters have a value, the search will be performed for the interval from dateFrom to dateTo.
- If a value is assigned to the maxMark parameter, any records with a MARK less than or equal to this value will be returned
- The values of the receiverVatNumber and invType parameters are always applied with the equal operator
- The invType parameter is given the value of the number corresponding to the specific type according to Table 8.1 of the Annex

Endpoints

Production environment

<https://api.sbz.gr/sign/requesttransmitteddocs.php?issuerVAT={issuerVat}&action=production>

Sandbox environment

<https://api.sbz.gr/sign/requesttransmitteddocs.php?issuerVAT={issuerVat}&action=sandbox>

4.3 PaymentSignature

The call has the following characteristics:

- /paymentsignature.php (**POST**)
- Main part in xml format containing the ERPayment node, which contains a payment signature request for use with a POS card terminal.

Field	Type	Mandatory	Description
issuerVat	xs:long	Yes	Entity VAT number
issueDate	xs:date	Yes	Invoice issue date
branch	xs:int	Yes	Branch number
invoiceType	xs:string	Yes	Type of invoice. The possible values are described in the Appendix. The documents 8.5, 11.4, 5.1, 5.2 send to the terminal a refund transaction. The document 8.4 pre-loading transaction unless preload is set
InitialTransaction	xs:string	No	Mandatory only in case of refund
series	xs:string	Yes	Series of invoices. If no invoice series is issued, the field must have the value 0 It must not contain the character "-"
aa	xs:string	Yes	serial number of invoice. It must be unique per type of document 8.1
invoicemark	xs:long	No	Unique Registration Number
amount	xs:decimal	Yes	Payment amount
totalNetValue	xs:decimal	Yes	Total net value
totalVatAmount	xs:decimal	Yes	Total amount of VAT
totalGrossValue	xs:decimal	Yes	Total gross value
terminalid	xs:string	Yes	Payment instrument alias as defined in api.sbz.gr
tipAmount	xs:decimal	No	Tip value. If not defined enter 0
instalments	xs:int	No	Number of installments. If not defined, enter 0
preload	xs:int	No	Pre-loading transaction. Deploy the line with a value of 1 only when needed.

Response

Field	Type	Description
SigningAuthor	xs:long	Electronic invoicing provider's code
Signature	xs:date	Payment Signature of the Electronic Document Issuance Service Provider
Uid	xs:int	Invoice identifier
Timestamp	xs:int	Time format Y-m-d\TH:i:s
statusCode	xs:string	Result of call
Comments	xs:string	Comments
pos_transactionId	xs:string	Terminal transaction ID
pos_answer	xs:string	Returned values are preloaded, success, failed
pos_transactionText	xs:string	It is not returned by all terminals and is intended for informational purposes only. An additional unique number from a terminal, if exists.
pos_TerminalID	xs:string	Terminal ID

Remarks:

1. The differentiation between simultaneous and heterochronous transactions lies in the use or not of SendPayments
2. For heterochronous transactions SendPayments is used after first calling PaymentSignature
3. For simultaneous transactions SendInvoice is used after first calling PaymentSignature
4. **The reference VAT number is sent via the entityVatNumber field**

Endpoints

Production environment

<https://api.sbz.gr/sign/paymentsignature.php?action=production>

Sandbox environment

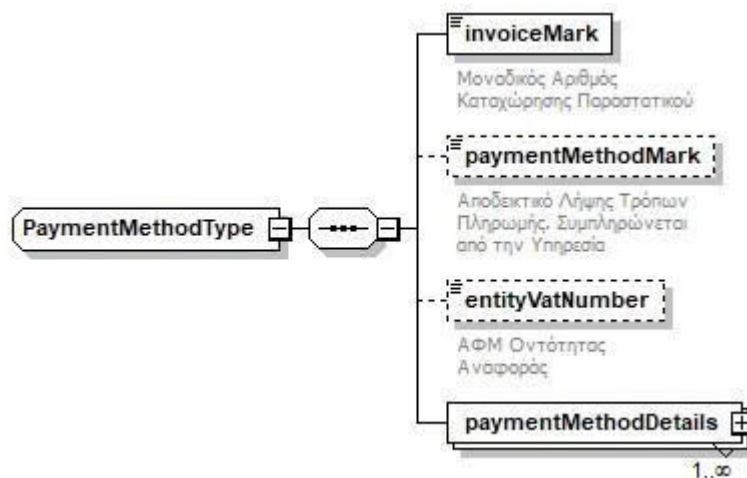
<https://api.sbz.gr/sign/paymentsignature.php?action=sandbox>

4.4 SendPayments

The call is made when we need to issue a receipt or POS return receipt. It is sent to myDATA with SendPaymentsMethod and receives an invoiceMark which is returned on a successful call.

A call has the following characteristics:

- /sendpayments.php (**POST**)
- Headers as referred to in paragraph: 4.1.2
- Main part in xml format consisting of one or more PaymentMethodType elements. The type is described by the following diagram



Field	Type	Mandatory	Description
issuerVat	xs:long	Yes	Entity VAT number
issueDate	xs:date	Yes	Invoice issue date
branch	xs:int	Yes	Branch number
invoiceType	xs:string	Yes	Type of invoice. The possible values are described in the Appendix. The documents 8.5, 11.4, 5.1, 5.2 send to the terminal a refund transaction. The document 8.4 pre-loading transaction unless preload is set
InitialTransaction	xs:string	No	Mandatory only in case of refund
series	xs:string	Yes	Series of invoices. If no invoice series is issued, the field must have the value 0 It must not contain the character "-"
aa	xs:string	Yes	serial number of invoice. It must be unique per type of document 8.1
invoicemark	xs:long	No	Unique Registration Number
amount	xs:decimal	Yes	Payment amount
totalNetValue	xs:decimal	Yes	Total net value
totalVatAmount	xs:decimal	Yes	Total amount of VAT
totalGrossValue	xs:decimal	Yes	Total gross value
terminalid	xs:string	Yes	Payment instrument alias as defined in api.sbz.gr

Response

Field	Type	Required	Description
invoiceMark	xs:long	Yes	Document Unique registration number
paymentMethodMark	xs:long	No	Unique registration number of payment method
entityVatNumber	xs:string	No	VAT number of the Entity
paymentMethodDetails	PaymentMethodDetailType	Yes	Payment Methods

Remarks

- The field paymentMethodMark is composed by the service
- The reference VAT number is sent via the entityVatNumber field,
- The PaymentMethodDetailType object is discussed in detail in paragraph 5.2
- When using the method, at least one PaymentMethodDetailType object per document must be of type POS
- The total amount per PaymentMethodDetailType object must be equal to the totalGrossValue of the document to which the invoiceMark refers.

Endpoints

Production environment

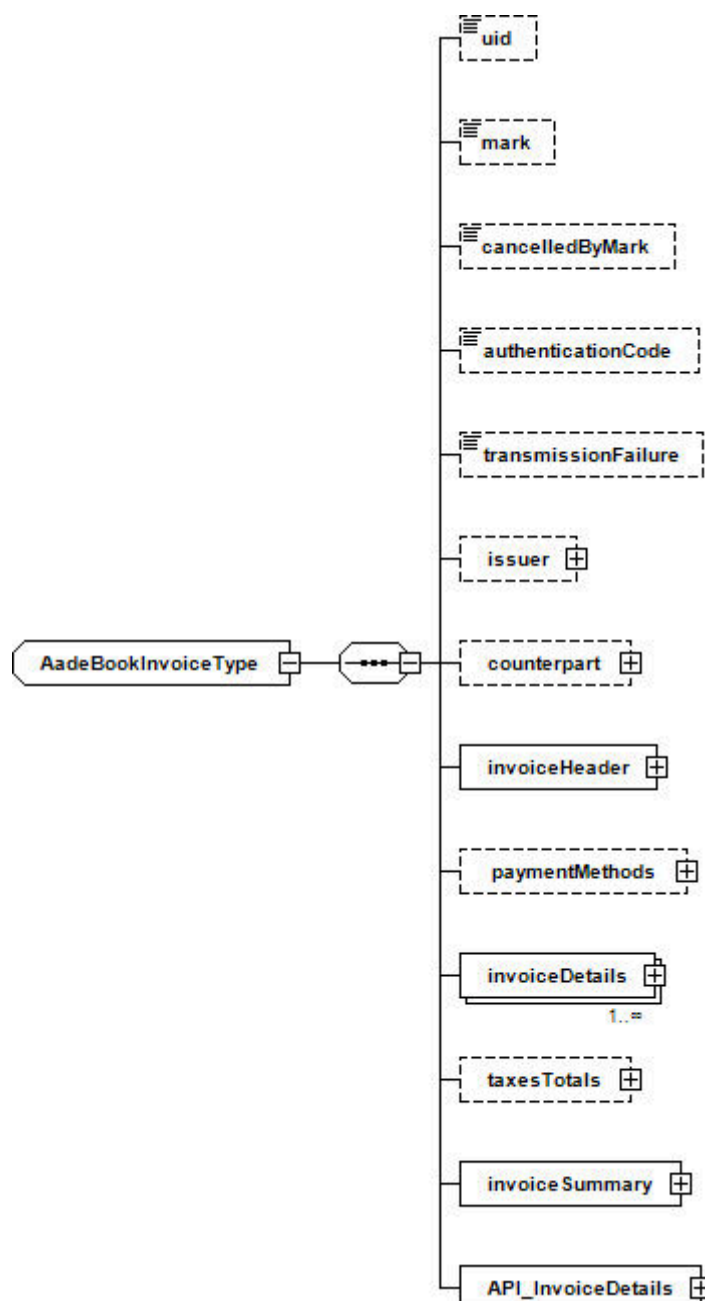
<https://api.sbz.gr/sign/sendpayments.php?action=production>

Sandbox environment

<https://api.sbz.gr/sign/sendpayments.php?action=sandbox>

5. InvoiceDoc description

This section describes in detail the contents of an invoice (type AadeBookInvoiceType). The structure of the element is as follows:



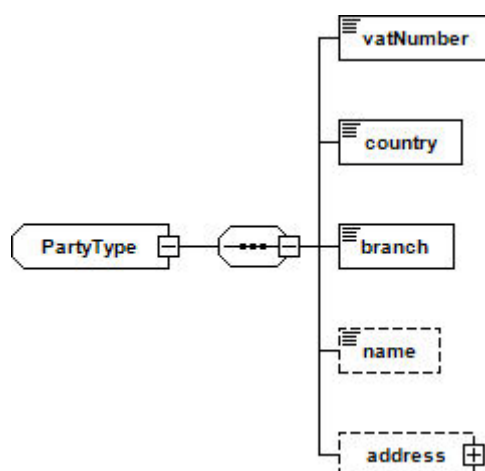
Field	Type	Mandatory	Description	Valid values
uid	xs:string	No	Invoice identifier	Length = 40 Filled in only by Provider
mark	xs:long	No	Unique Invoice Registration Number	Filled in only by Provider. Unique Invoice Registration Number
cancelledByMark	xs:long	No	Unique Invoice Cancelation Number	Filled in only by Provider
authenticationCode	xs:string	No	Authentication Code	Filled in only by Provider
issuer	PartyType	No	Invoice issuer	
counterpart	PartyType	No	Invoice counterpart	
invoiceHeader	InvoiceHeaderType	Yes	Invoice header	
paymentMethods	PaymentMethodDetailType	No	Payment Methods	
invoiceDetails	InvoiceRowType	Yes	Invoice lines	
taxesTotals	TaxesType	No	Total taxes	Contains all taxes except VAT. If user uses this element, taxes will not exist in invoiceDetails
invoiceSummary	InvoiceSummaryType	Yes	Invoice Summary	
API_InvoiceDetails	API_InvoiceDetailsType	Yes	Document details	

Remarks

- Complex types PartyType, PaymentMethodDetailType, InvoiceHeaderType, InvoiceRowType, TaxTotalsType, InvoiceSummaryType and API_InvoiceDetailsType are described later in this section.

5.1 Entity details

The issuer and the counterpart are elements of type PartyType.



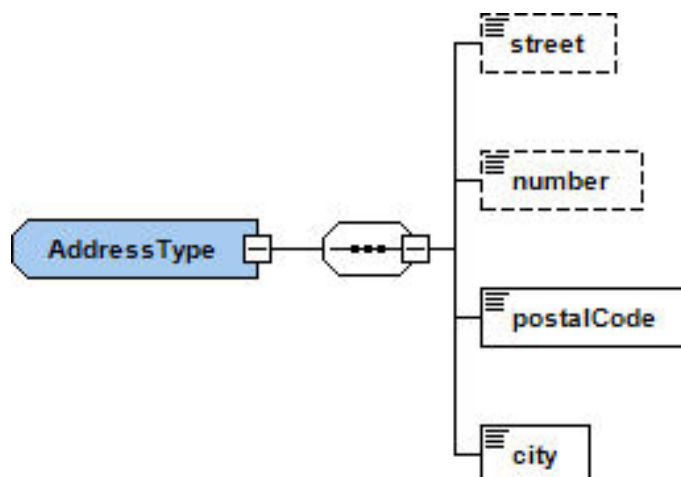
Field	Type	Mandatory	Description	Valid values
vatNumber	xs:string	Yes	VAT number	Any valid VAT number
Country	xs:string	Yes	Country code	Country codes (ISO 3166)
Branch	xs:int	Yes	Branch number	Min value = 0 If the branch is headquarters or doesn't exist, the branch field must have a value of 0.
Name	xs:string	No	Name	
Address	AddressType	No	Address	
documentIdNo	xs:string	No	Official document number	Max.100 chars Valid only in the case of a tax free document (specialInvoiceCategory = 4)
supplyAccountNo	xs:string	No	Electricity Supply Number	Max.100 chars Valid only in the case of a fuel documents

Remarks

- For the issuer fields name and address are valid only in case the entity is not from Greece. For the counterpart field name must not be submitted if the entity is from Greece.
- The country code is two characters and comes from the respective country list of countries as described in ISO 3166.
- In case the issuer's establishment is the headquarters or does not exist, the branch field must have the value 0
- For the publisher, the Name and Address details are not accepted in cases involving an entity within Greece (GR). For the receiver, the element Names are not accepted in the event that it concerns an entity within of Greece (GR)
- The official document number is only allowed in the case of transmission of documents belonging to the Special Category of Tax free Document (the field of the document header specialInvoiceCategory has the value 4), and can be any official identification document (eg number passport) of the recipient of the document.
- The Electricity Supply number is only allowed in the case of transmission of fuel documents (the field of the document heading fuelInvoice has the value true – only accepted for transmission by providers) and is information of the recipient of the document.

5.1.1 Address

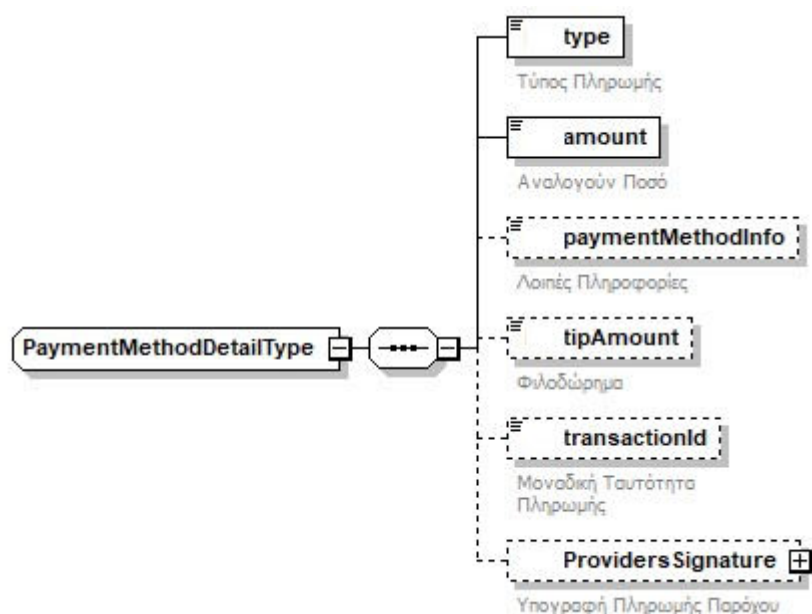
The address of the issuer and the counterpart are elements of type AddressType.



Field	Type	Mandatory	Description
street	xs:string	No	Street
number	xs:string	No	Number
postalCode	xs:string	Yes	Postal code
city	xs:string	Yes	City

5.2 Payment Method

Payment method is an element of type PaymentMethodDetailType.



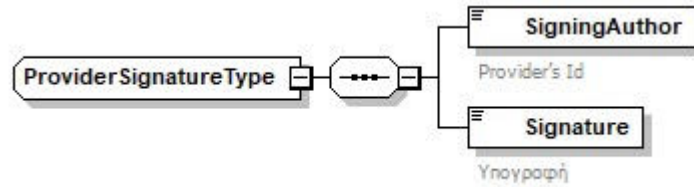
Field	Type	Mandatory	Description	Valid values
type	xs:int	Yes	Payment method	Min value = 1 Max value= 9 Possible values of field type are described in the appendix
Amount	xs:decimal	Yes	Amount	Min value = 0 Decimal digits = 2 Field amount may refer to fraction of the invoice's total value
paymentMethodInfo	xs:string	No	Information	Field paymentMethodInfo contains additional information for the specified type
transactionId	xs:string	Όχι	Transaction number from POS terminal	Passed on in the case of payments with type = 7
tid	xs:string	Όχι	POS terminal TID	Passed on in the case of payments with type = 7

Remarks

- The values of the type field are described in a corresponding table in the appendix
- The amount field can correspond to a part of its total value document
- The Info field may contain additional information about the specific type (eg Bank Account No.)
- The transactionId field shall be transmitted in case of payments with type = 7
- The field ProvidersSignature is of type ProviderSignatureType, which type is described below, and is transmitted in case of payments with type = 7 and when the transmission is done through the provider channel

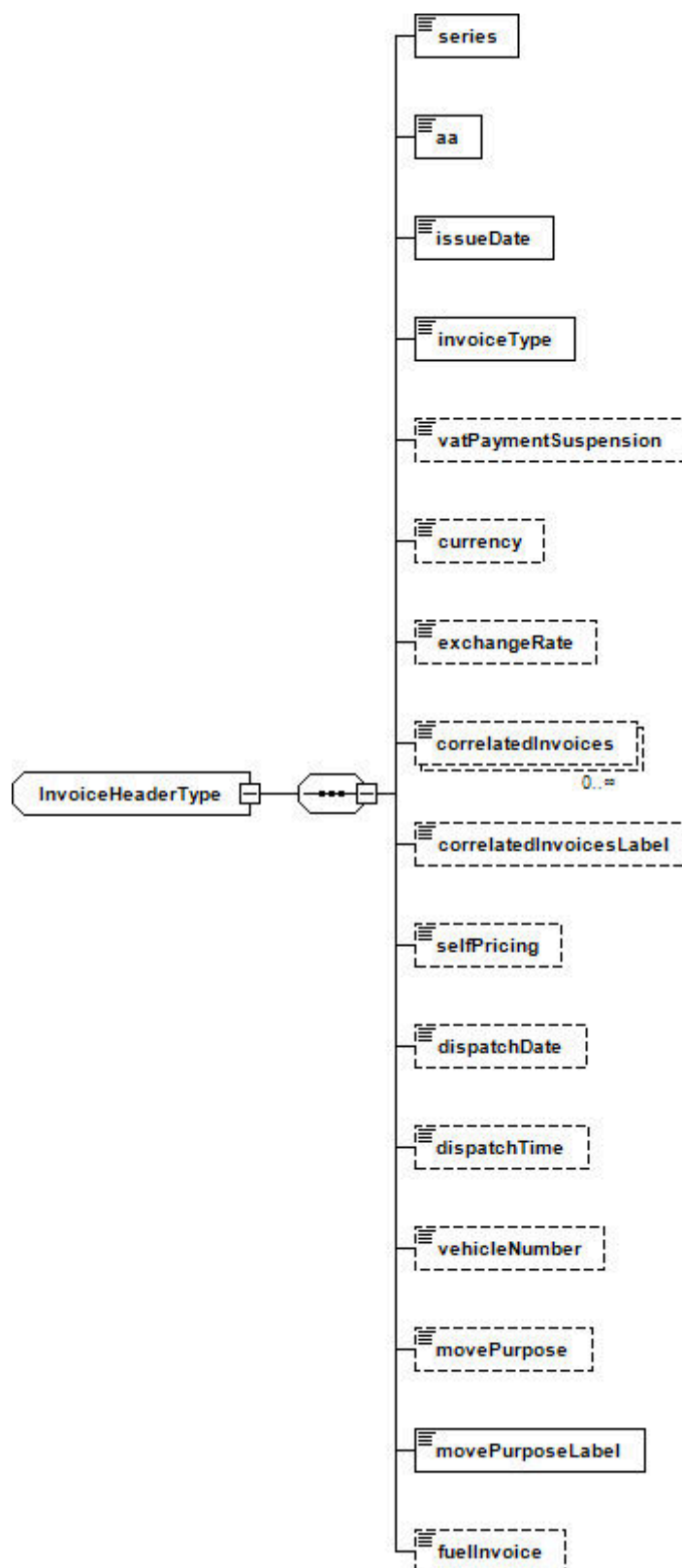
5.2.1 Provider's Payment Signature

The ProvidersSignature field is an element of type ProviderSignatureType and its structure is described below:



Field	Type	Mandatory	Description
SigningAuthor	xs:string	Yes	Number of approval of the Electronic Invoicing Provider
Signature	xs:string	Yes	Sign

5.3 Document header

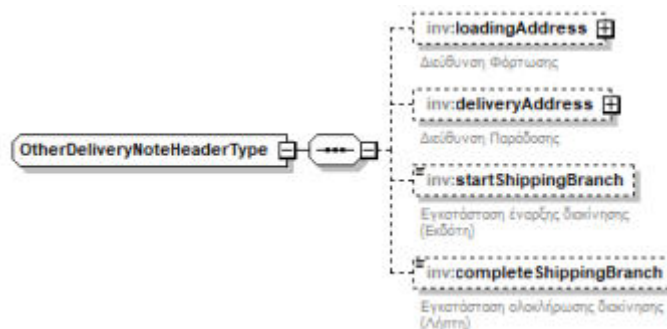


Field	Type	Mandatory	Description	Valid values
series	xs:string	Yes	Invoice series	In case of non-issuance of series of an invoice, the series field must have a value of 0. It must not contain the character "_"
aa	xs:string	Yes	Invoice's serial number	Maximum digits = 5
issueDate	xs:date	Yes	Invoice's issue date	
invoiceType	xs:string	Yes	Invoice type	The possible values are described in the Appendix
vatPaymentSuspension	xs:boolean	No	VAT payment suspension	
currency	xs:string	No	Currency	Currency code (ISO4217)
exchangeRate	xs:decimal	No	Exchange rate	Min value = 0 Decimal digits = 5 The currency exchange rate against euro. It should be completed only when the currency is not EUR.
correlatedInvoices	xs:long	No	Correlated invoices	The element is a list of strings containing the MARK of the associated invoices identifiers
correlatedInvoicesLabel	xs:string	No	Correlated invoices Names	Required only when using correlatedInvoices. The element is a text field containing the Friendly Name of the associated invoices
selfPricing	xs:boolean	No	Self-billing indication	Specifies if it is self-billing invoice
dispatchDate	xs:date	No	Dispatch date	
dispatchTime	xs:time	No	Dispatch time	
vehicleNumber	xs:string	No	Vehicle number	
movePurpose	xs:int	No	Purpose of movement	Min value = 1 Max value = 8 Values described in Appendix
movePurposeLabel	xs:string	No	Purpose of Movement Description	
fuelInvoice	xs:boolean	No	Fuel document (indication)	
specialInvoiceCategory	xs:int	No	Special Category of Document	Min value = 1 Max value = 4 described in Table 8.19
isDeliveryNote	xs:boolean	No	Delivery note indicator	
multipleConnectedMarks		No	Multiple connected Unique Invoice Registration Numbers	
tableAA		Yes	Table ID	Acceptable only for document type 8.6 - Maximum permissible length 50
totalCancelDeliveryOrders	xs:boolean	No	Total Cancellation Indicator of Delivery Notes	Acceptable only for document type 8.6

Remarks

- The exchangeRate field is the exchange rate of the currency in relation to the euro. Must be filled in only when the currency does not have a EUR value.
- The currency code is derived from the corresponding list according to the ISO4217 standard.
- The correlatedInvoices element is a list and contains the MARKs of the correlated documents
- In the case of no document series being issued, the series field must have the value 0
- The selfPricing field defines whether it is a Self-Pricing Invoice
- The possible values of the movePurpose and invoiceType fields are described in detail in the corresponding tables in the Appendix
- The field fuelInvoice defines whether it is a document of sale of liquid fuel and is allowed to be sent only in the case of providers.
- The possible values of the specialInvoiceCategory field are described in detail in the corresponding table in the Appendix
- The possible values of the invoiceVariationType field are described in detail in the corresponding table in the Appendix. Also details on how to use them from an operational point of view are described in the relevant operational document.

5.3.1 Other General Delivery Details

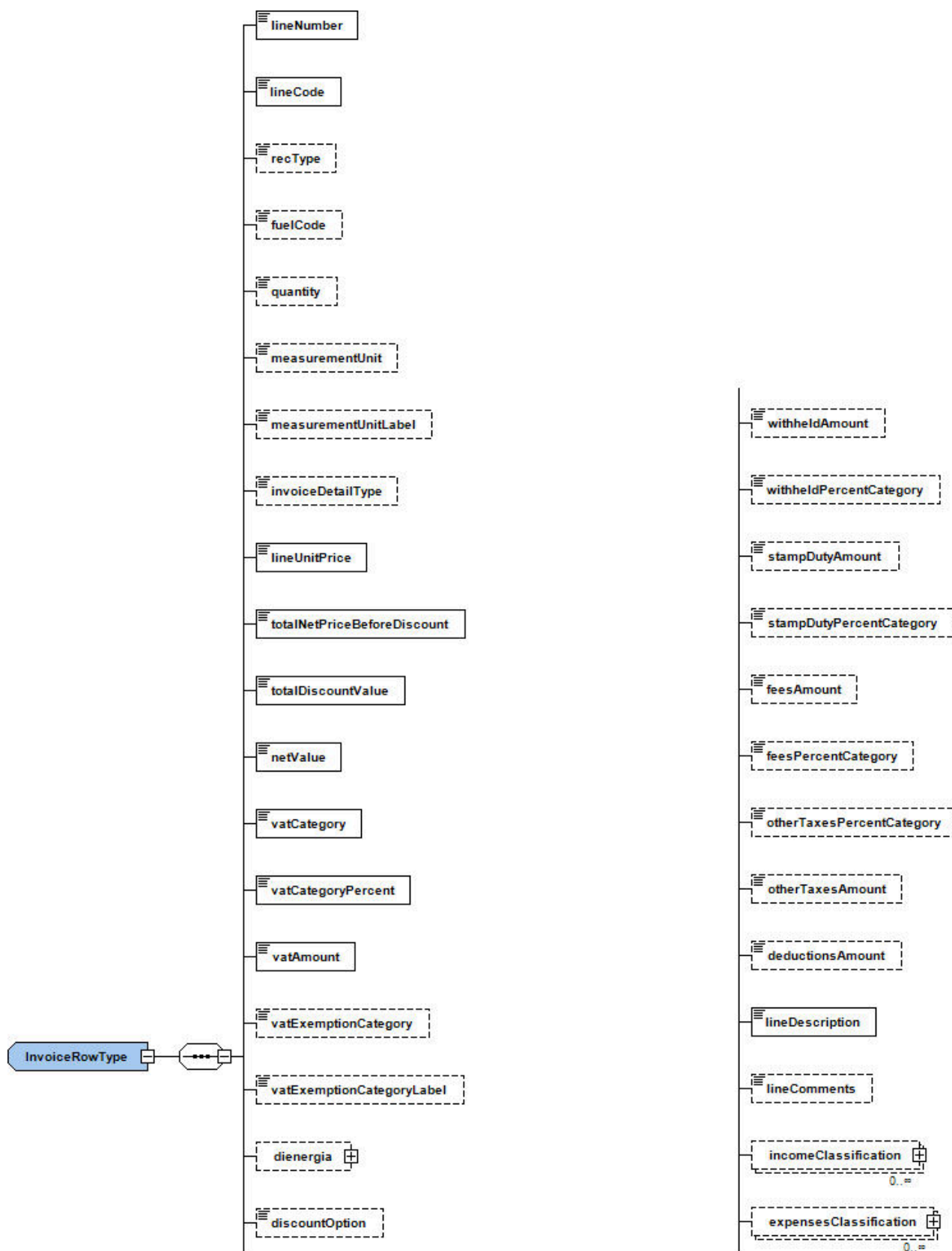


Πεδίο	Τύπος	Υποχρεωτικό	Περιγραφή	Αποδεκτές τιμές
loadingAddress	AddressType	Yes	Loading Address	It is completed for documents that are delivery notes (e.g., 9.3) or invoices and delivery notes (isDeliveryNote = true)
deliveryAddress	AddressType	Yes	Delivery Address	It is completed for documents that are delivery notes (e.g., 9.3) or invoices and delivery notes (isDeliveryNote = true)
startShippingBranch	xs:int	No	Dispatching Start Location (Issuer)	It is completed for documents that are delivery notes (e.g., 9.3) or invoices and delivery notes (isDeliveryNote = true)
completeShippingBranch	xs:int	No	Receiving End Location (Recipient)	It is completed for documents that are delivery notes (e.g., 9.3) or invoices and delivery notes (isDeliveryNote = true)

Remarks:

- The field loadingAddress is of type AddressType, which type is elaborated in a previous corresponding paragraph (Entity Address)
- The field deliveryAddress is of type AddressType, which type is elaborated in a previous corresponding paragraph (Entity Address)
- The field startShippingBranch specifies the branch from which the circulation begins, in case the circulation starts from a branch (installation) of the issuer of the document, which is different from the issuer's branch for the delivery note
- The field completeShippingBranch specifies the branch where the circulation will be completed, in case the circulation will be completed at a branch (installation) of the recipient of the document, which is different from the recipient's branch for the delivery note

5.4 Document details



Field	Type	Mandatory	Description	Valid values
lineNumber	xs:int	Yes	Line number	Min value = 1
lineCode	xs:string	No	Item code	
recType	xs:string	No	Line Type	Min value = 1 Max value = 6
fuelCode	FuelCodes	No	Fuel Code	Fuel Codes list Values described in Appendix
quantity	xs:decimal	No	Quantity	Min value = 0 Default = 1
lineQuantity	xs:decimal	No	Quantity only for use by the provider API if the quantity does not exist	Min value = 0 Default = 1
classificationIdentifier	xs:string	For B2G only No	CPV code	
measurementUnit	xs:int	Yes	Unit of quantity	1,2,3 Values described in Appendix
measurementUnitLabel	xs:string	Yes		Required only when measurementUnit exists
invoiceDetailType	xs:int	No	Self-billing remark	1,2 Values described in Appendix
lineUnitPrice	xs:decimal	Yes	The unit price	
totalNetPriceBeforeDiscount	xs:decimal	Yes	Total price of all (units x quantity)	
totalDiscountValue	xs:decimal	Yes	Total Discount Value	Min value = 0
netValue	xs:decimal	Yes	Net value	Min value = 0 Decimal digits = 2
vatCategory	xs:int	Yes	VAT category	Min = 1, Max = 8 Values described in Appendix For cases where VAT is not applied, the vatCategory field will have the value of 8
vatCategoryPercent	xs:decimal	Yes	VAT category Description (ex. 24.00)	
vatAmount	xs:decimal	Yes	VAT amount	Min value = 0 Decimal digits = 2
vatExemptionCategory	xs:int	No	VAT exemption category	Min value = 1 Max value = 23 Values described in Appendix Required if the vatCategory indicates a 0% VAT rate
vatExemptionCategoryLabel	xs:string	Yes*	VAT exemption Description	Required only when vatExemptionCategory exists
dienergia	ShipType	No	Article 27 of POL 1177/2018	
discountOption	xs:boolean	No	Discount option	False / True
withheldAmount	xs:decimal	No	Withholding tax amount	Min value = 0 Decimal digits = 2 Field is filled in when the corresponding tax exists (even if it is percentage)
withheldPercentCategory	xs:int	No	Withholding tax rate category	Min value = 1 Max value = 12 Values described in Appendix
stampDutyAmount	xs: decimal	No	Stamp duty amount	Min value = 0 Decimal digits = 2
stampDutyPercentCategory	xs:int	No	Stamp duty rate category	1, 2, 3 Values described in Appendix
feesAmount	xs:decimal	No	Fees amount	Min value = 0 Decimal digits = 2 Field are filled in when the corresponding tax exists (even if it is percentage)

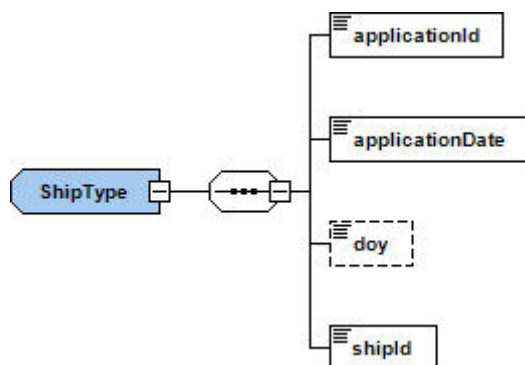
feesPercentCategory	xs:int	No	Fees rate category	Min value = 1 Max value = 8 Values described in Appendix
otherTaxesPercentCategory	xs:int	No	Other taxes rate category	Min value = 1 Max value = 9 Values described in Appendix
otherTaxesAmount	xs:decimal	No	Other taxes amount	Min value = 0 Decimal digits = 2 Field are filled in when the corresponding tax exists (even if it is percentage)
deductionsAmount	xs:decimal	No	Deductions amount	Min value = 0 Decimal digits = 2
lineDescription	xs:string			
lineComments	xs:string	No	Line comments	Filled in by user and used for information purposes only
incomeClassification	IncomeClassificationType	No	Income classification	
expensesClassification	ExpensesClassificationType	No	Expenses classification	
itemDescr	xs:string	No	Item description	Max 300 chars Acceptable only in the case of documents of the special tax free category

Remarks

2. The possible values for the fields measurementUnit, invoiceDetailType, vatCategory, vatExemptionCategory, withheldPercentCategory, stampDutyPercentCategory, feesPercentCategory and otherTaxesPercentCategory are detailed in the respective tables in the Appendix
3. The field vatExemptionCategory is necessary in the event that vatCategory indicates a 0% VAT rate category
4. For cases of accounting entries where VAT is not applied, the vatCategory field will have the value 8
5. Line comments are filled in by the user and are used for information purposes to the service
6.
 - a. In the case of sending lines with recType = 2 (VAT fee line) and/or recType = 3 (Other Taxes line with VAT), it will be allowed at the same time, if desired, to send withholding/fees/other taxes/stamp/deductions and at document level and not necessarily per document summary line. In the cases of these lines, the amounts corresponding to VAT fees (recType = 2) or other taxes (recType = 3 respectively, they will be sent to the field of the net value of the line (netValue), while the corresponding fields fee amount (feesAmount) or amount of other taxes (otherTaxesAmount) will not be filled. Also, other types of taxes/fees/retentions/stamps are not allowed to be sent on these lines (eg on a line with recType = 2 other taxes/deductions/withholding/stamp are not allowed on that line).
 - b. Sending with recType = 7 (negative sign of values) is allowed only in the case of transmission of documents 17.3, 17.4, 17.5 and 17.6 and in this way it is indicated that the line values are negative (in the respective value fields the values are written in their absolute/positive values). It is noted that in the sums of the values in the Document Summary section (InvoiceSummaryType) the sums of the absolute values of the corresponding values of the lines will be transmitted regardless of whether there are lines that bear or not the indication recType = 7.
7. The possible values for the fuelCode field are described in detail in the corresponding table in the Appendix. It is allowed to send it only in the case of providers and if it is a document Fuel (invoiceHeaderType.fuelInvoice = true). The value 999 is used in the event that in a document other than fuel there is the need for invoicing and other charges. Only one line with this code is allowed per document and the net value of that line should be less than or equal to the sum of the net value of the remaining fuel codes of the document.

5.4.1 Activity Undertaking Declaration (POL 1177/2018, Article 27)

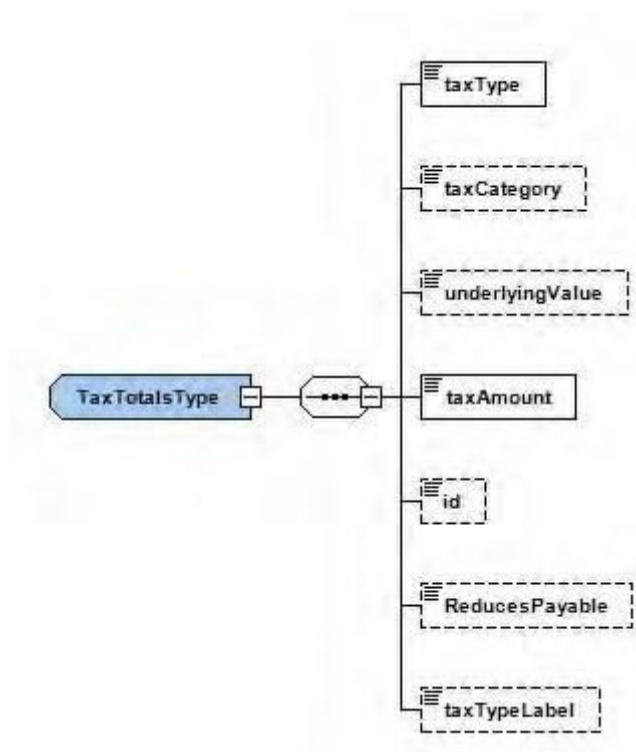
Activity undertaking declaration is an element of type ShipType:



Field	Type	Mandatory	Description
applicationId	xs:string	Yes	Activity Undertaking Declaration Number
applicationDate	xs:date	Yes	Application date
doy	xs:string	No	Tax Return Filing DOY
shipID	xs:string	Yes	Ship details

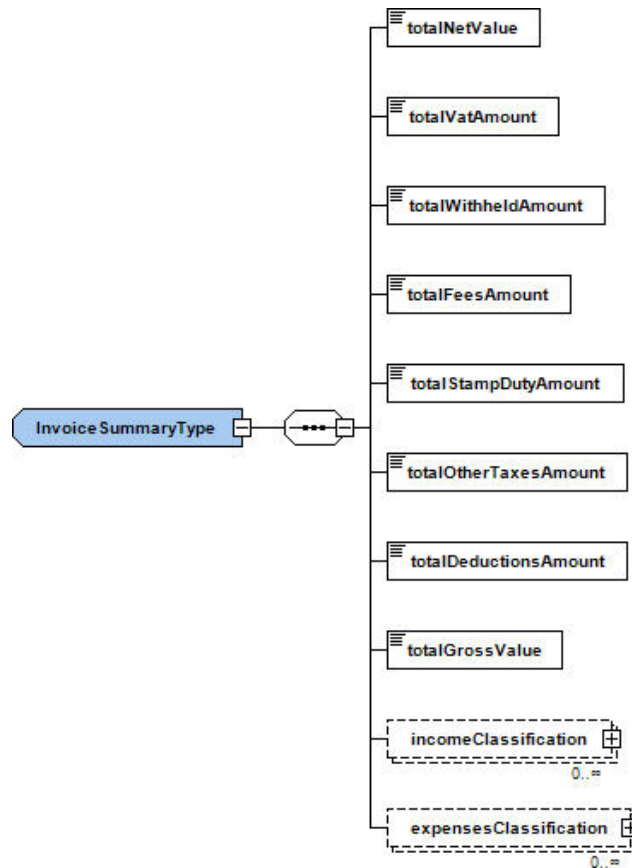
5.5 Taxes totals

Element TaxTotalsType which contains the total taxes has the following structure:



Field	Type	Mandatory	Description	Valid Values
taxType	xs:byte	Yes	Type of tax	1 = Withheld taxes 2 = Fees 3 = Other taxes 4 = Stamp duty 5 = Deductions
taxCategory	xs:byte	Yes	Tax category	See tables 8.4 – 8.8 of appendix
underlyingValue	xs:decimal	No	Underlying value to which the tax refers	Min value = 0 Decimal digits = 2
percentage	xs:decimal	For B2G only Yes	Deduction, withholding rate	Min value = 0 Decimal digits = 2
reason	xs:string	For B2G only Yes	Deduction, withholding description	
taxAmount	xs:decimal	Yes	Tax amount	Min value = 0 Decimal digits = 2
Id	xs:byte	No	Line number	
ReducesPayable	xs:boolean	No	Reduces the Payable amount	Default = False
taxTypeLabel	xs:string	No	Description of the service	

5.6 Document summary



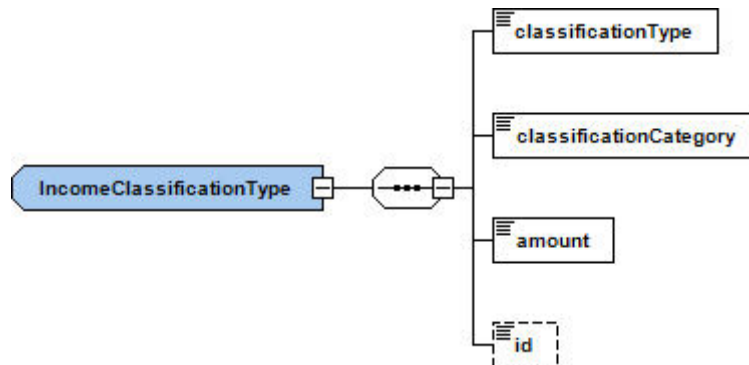
Field	Type	Mandatory	Description	Valid values
totalNetValue	xs:decimal	Yes	Total net value	Min value = 0 Decimal digits = 2
totalVatAmount	xs:decimal	Yes	Total VAT amount	Min value = 0 Decimal digits = 2
totalWithheldAmount	xs:decimal	Yes	Total withholding taxes amount	Min value = 0 Decimal digits = 2
totalFeesAmount	xs:decimal	Yes	Total fees amount	Min value = 0 Decimal digits = 2
totalStampDutyamount	xs:decimal	Yes	Total stamp duty amount	Min value = 0 Decimal digits = 2
totalOtherTaxesAmount	xs:decimal	Yes	Total other taxes amount	Min value = 0 Decimal digits = 2
totalDeductionsAmount	xs:decimal	Yes	Total deductions amount	Min value = 0 Decimal digits = 2
totalGrossValue	xs:decimal	Yes	Total gross value	Min value = 0 Decimal digits = 2
incomeClassification	IncomeClassificationType	No	Income classification	
expensesClassification	ExpensesClassificationType	No	Expenses classification	

Remarks

- Elements `incomeClassification` and `expensesClassification` contain the sums of all combinations of fields `classificationType` and `classificationCategory` that exist in the details of the invoice.
- All tax summary fields contain the summary of corresponding taxes of the details of the invoice or in the `taxesTotals` element.
- $\text{totalGrossValue} = \text{totalNetValue} + \text{totalVatAmount} + \text{totalFeesAmount} + \text{totalStampDutyAmount} + \text{totalOtherTaxesAmount} - \text{totalWithheldAmount}$

5.7 Income classification

Element IncomeClassificationType which contains the income classification has the following structure:



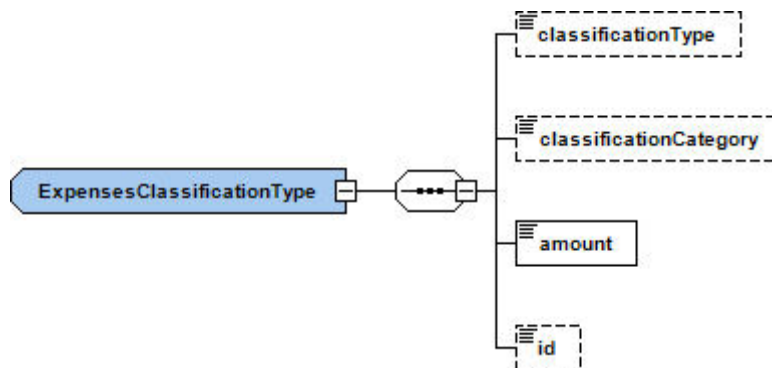
Field	Type	Mandatory	Description	Valid values
classificationType	xs: string	Yes	Classification type	Possible values of fields are described in the appendix
classificationCategory	xs: string	Yes	Classification category	Possible values of fields are described in the appendix
amount	xs:decimal	Yes	Amount	Min value = 0 Decimal digits = 2
id	xs:byte	No	Serial number of classification	Used for serial numbering (1,2,3... etc.) of the classifications of a row

Remarks

- Due to sending documents through a Provider, it is not necessary to send a classification.
- The id field is used for serial numbering (1,2,3...etc) of the designations within a line

5.8 Expenses classification

Element ExpensesClassificationType which contains the income classification has the following structure:



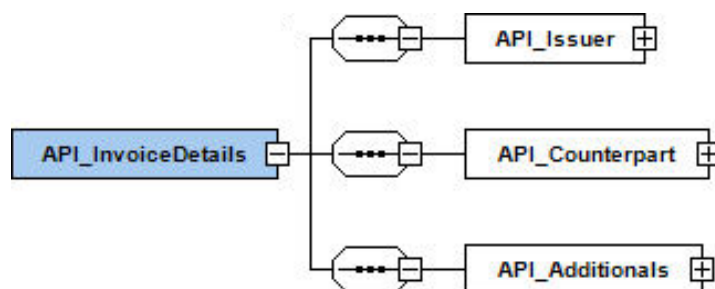
Field	Type	Mandatory	Description	Valid values
ClassificationType	xs: string	Yes	Classification type	Possible values of fields are described in the appendix
classificationCategory	xs: string	Yes	Classification category	Possible values of fields are described in the appendix
amount	xs:decimal	Yes	Amount	Min value = 0 Decimal digits = 2
id	xs:byte	No	Serial number of classification	Used for serial numbering (1,2,3... etc.) of the classifications of a row

Remarks

- Due to sending documents through a Provider, it is not necessary to send a classification.

5.9 Details

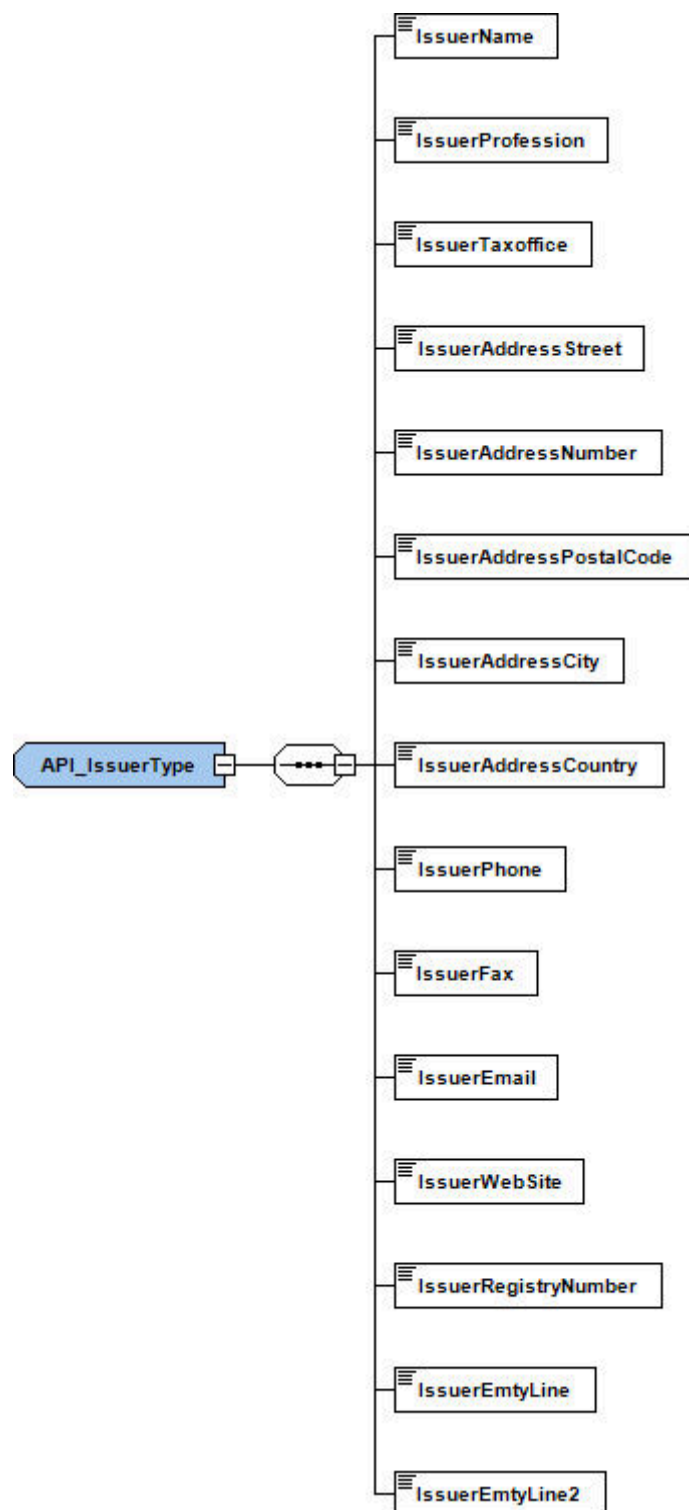
The issuer and the counterpart are elements of type PartyType.



Field	Type	Mandatory	Description	Valid values
API_Issuer	API_IssuerType	Yes	API_Issuer	
API_Counterpart	API_CounterpartType	Yes	API_Counterpart	
API_Additionals	API_AdditionalsType	Yes	API_Additionals	

5.9.1 Issuer

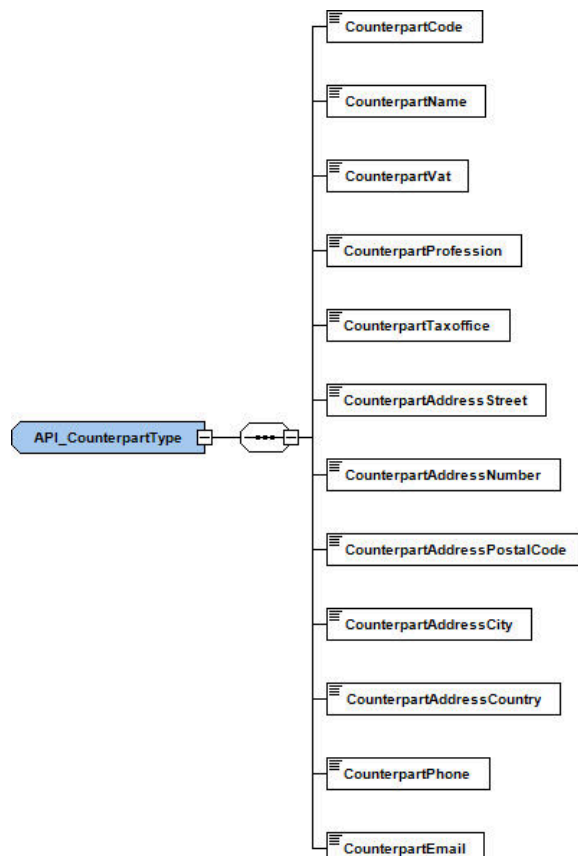
Element API_IssuerType which contains the following structure:



Field	Type	Mandatory	Valid values
IssuerName	xs: string	Yes	Invoice fields described in Appendix B
IssuerProfession	xs: string	Yes	Invoice fields described in Appendix B
IssuerTaxOffice	xs: string	Yes	Invoice fields described in Appendix B
IssuerAddressStreet	xs: string	Yes	Invoice fields described in Appendix B
IssuerAddressNumber	xs: string	Yes	Invoice fields described in Appendix B
IssuerAddressPostalCode	xs: string	Yes	Invoice fields described in Appendix B
IssuerAddressCity	xs: string	Yes	Invoice fields described in Appendix B
IssuerAddressCountry	xs: string	Yes	Invoice fields described in Appendix B
IssuerPhone	xs: string	No	Invoice fields described in Appendix B
IssuerFax	xs: string	No	Invoice fields described in Appendix B
IssuerEmail	xs: string	Yes	Invoice fields described in Appendix B
IssuerWebSite	xs: string	No	Invoice fields described in Appendix B
IssuerRegistryNumber	xs: string	No	Invoice fields described in Appendix B
IssuerEmtyLine	xs: string	No	Invoice fields described in Appendix B
IssuerEmtyLine2	xs: string	No	Invoice fields described in Appendix B

5.9.2 Counterpart

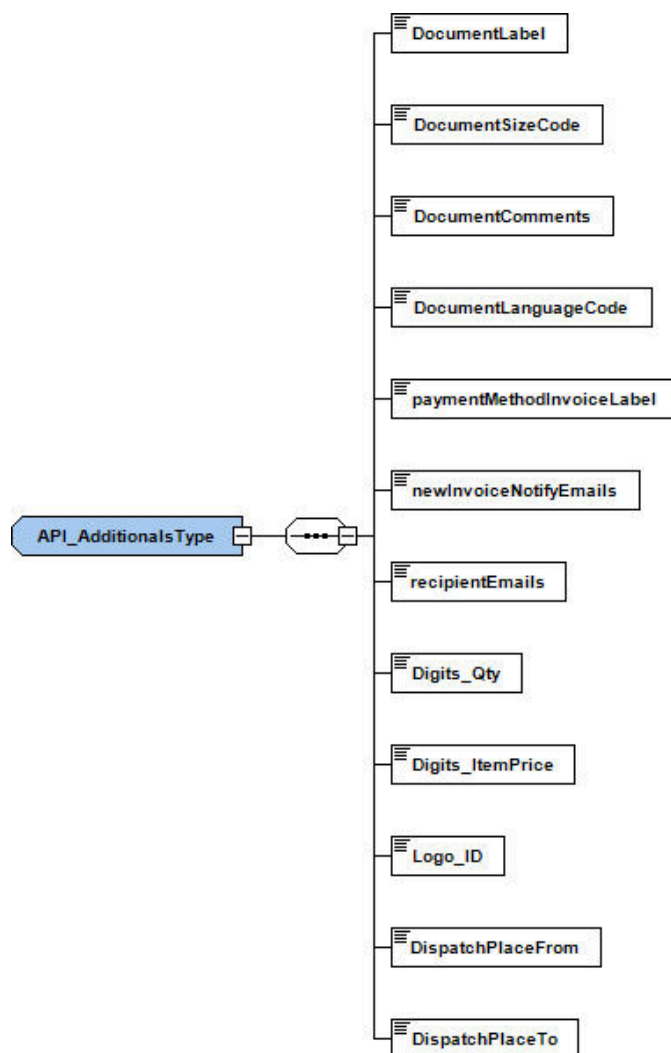
Element API_ConterpartType which contains the following structure:



Field	Type	Mandatory	Valid values
CounterpartCode	xs: string	No	Invoice fields described in Appendix B
CounterpartName	xs: string	Yes	Invoice fields described in Appendix B
CounterpartVat	xs: string	No	Used on demand only if invoiceType is 11.1 or 11.2
CounterpartProfession	xs: string	Yes	Invoice fields described in Appendix B
CounterpartTaxOffice	xs: string	Yes	Invoice fields described in Appendix B
CounterpartAddressStreet	xs: string	Yes	Invoice fields described in Appendix B
CounterpartAddressNumber	xs: string	Yes	Invoice fields described in Appendix B
CounterpartAddressPostalCode	xs: string	Yes	Invoice fields described in Appendix B
CounterpartAddressCity	xs: string	Yes	Invoice fields described in Appendix B
CounterpartAddressCountry	xs: string	No	Invoice fields described in Appendix B
CounterpartPhone	xs: string	No	Invoice fields described in Appendix B
CounterpartEmail	xs: string	No	Invoice fields described in Appendix B

5.9.3 Additional

Element API_AdditionalType which contains the following structure:

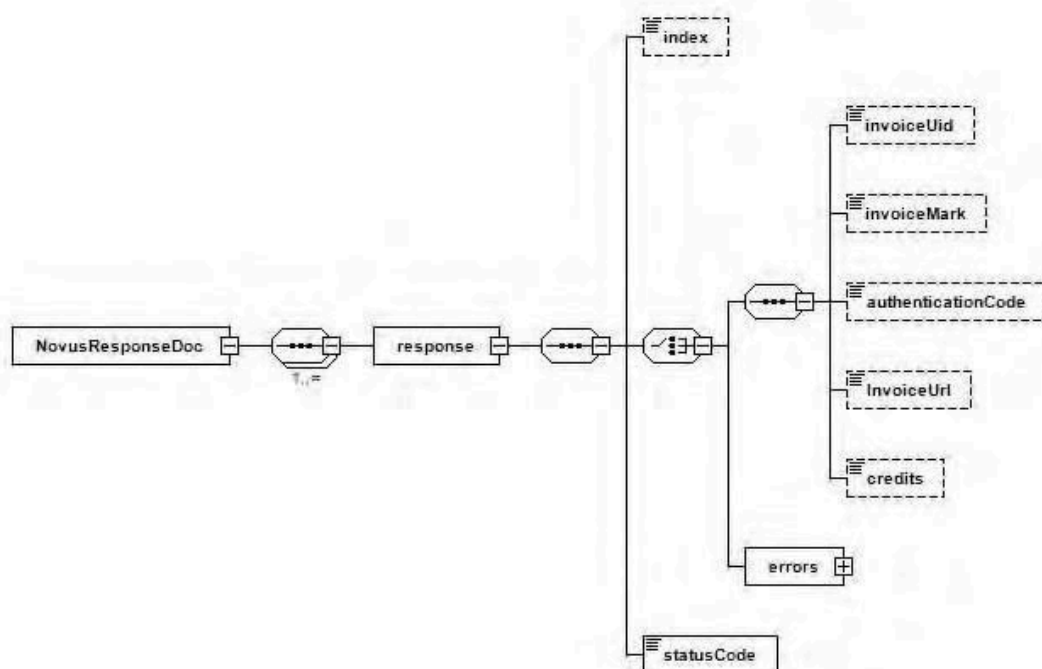


Field	Type	Mandatory	Valid values
DocumentLabel	xs: string	Yes	Invoice type description, described in Appendix B
DocumentComments	xs: string	No	The comments of the invoice, described in Appendix B
paymentMethodInvoiceLabel	xs: string	Yes	The description of the payment type, described in Appendix B
Logo_ID	xs: string	No	Default ID = 1. Can be set on API Portal
DispatchPlaceFrom	xs: string	No	The dispatch origin place
DispatchPlaceTo	xs: string	No	The dispatch destination place
DispatchMethod	xs: string	No	Shipping method
docTime	xs: string	No	Time of issuance of document
b2g	xs:boolean	For B2G only Yes	Yes, no on whether it concerns a document payable to the government
buyerIdentifier	xs: string	For B2G only Yes	The contracting authority
contractReference	xs: string	For B2G only Yes	Registry Online Authorisation Reference Number
projectReference	xs: string	For B2G only Yes	Contract identifier

6. Responses

6.1 Data submission

When the user uses a submission service (SendInvoices), he/she will receive a ResponseDoc object in xml format. The object contains a list of response elements, one for each entity submitted.



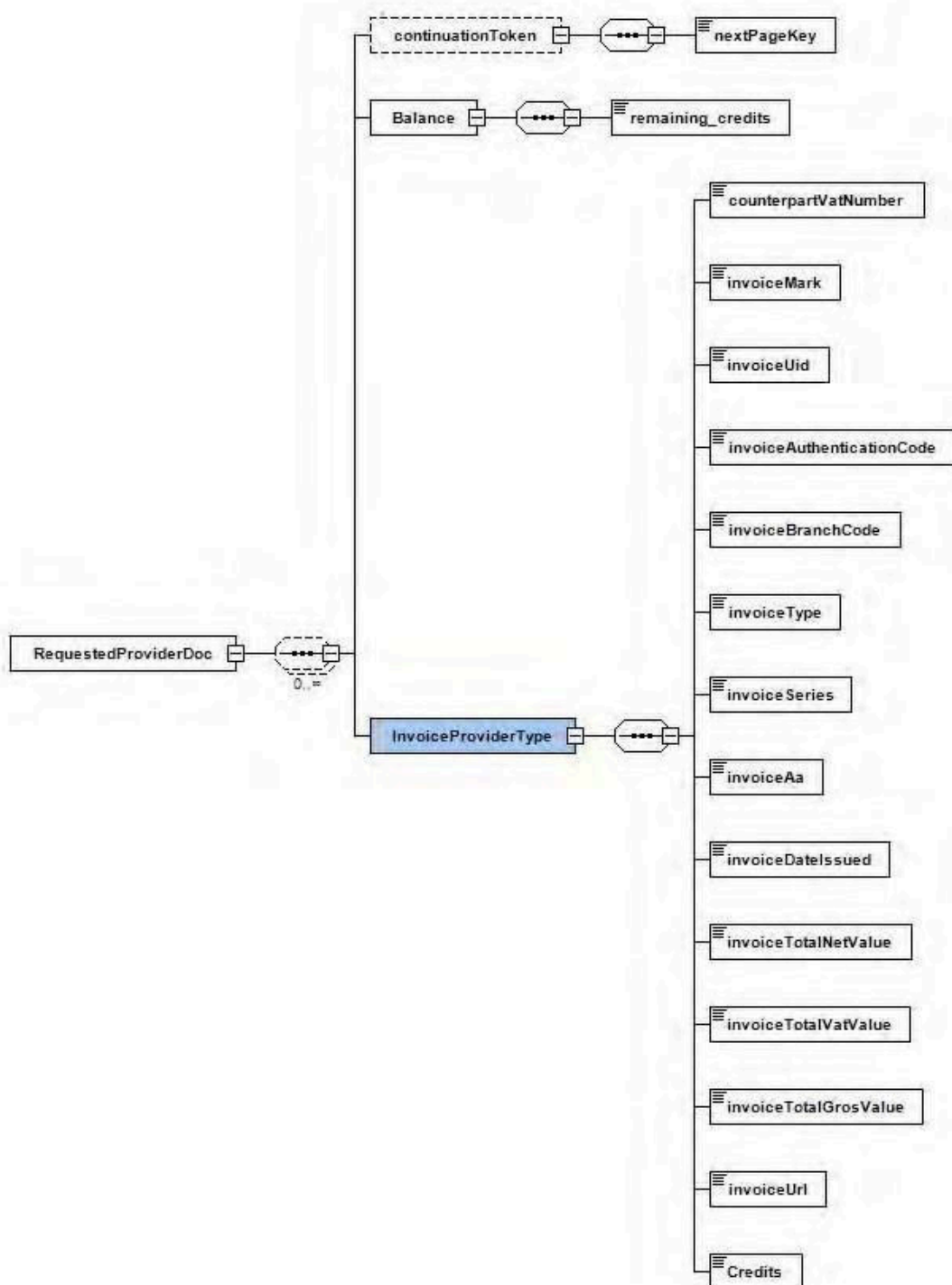
Field	Type	Description
Index	xs: int	Entity's line number inside the submitted xml
invoiceUid	xs: string	Invoice identifier
invoiceMark	xs: long	Unique Invoice Registration Number
AuthenticationCode		
InvoiceUrl		The url to get the invoice
Errors	ErrorType	Errors list
units	xs: long	Units available for use
statusCode	xs: string	Status code

Remarks

- The type of response (success or failure) is determined by the value of the statusCode field.
- If successful, the statusCode field has value Success and the answer contains the corresponding values for the invoiceUid and invoiceMark fields for each entity submitted.
- In case of failure, the statusCode field has a value corresponding to the type of error, and the response includes a list of ErrorType error data for each entity that failed to submit. All errors by entity are in the same category that characterizes the response.
- Field invoiceUid is returned only when the submitted entity was invoice.
- Field classificationMark is returned only when the submitted entity was classification.
- The authenticationCode field returns if the submission was made through a provider
- The cancellationMark field returns only if the request was for cancellation of a document
- The invoiceMark field contains the mark of the submitted invoice in case of submitted invoices and the mark of the invoice to which the submitted markings related, in case of submitted markings
- The qrUrl field returns only on submissions of document types 1.1 to 11.5

6.2 Data retrieval

When the user calls a data request service (RequestTransmittedDocs), he/she will receive a RequestedDoc object in xml format. The object will include the list of requested invoices for the issuererVatNumber given as parameter, as well as the continuationToken element (in cases where data exceeds the permissible limit and is retrieved partially).

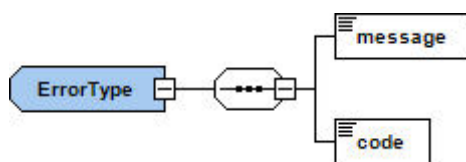


Field	Type	Mandatory	Description
nextPageKey	nextPageKey	No	Element for partial results retrieval If a nextPageKey is returned, then execute this url by the service to receive the next results
counterpartVatNumber		Yes	
InvoiceMark		Yes	
invoiceUid	AadeBookInvoiceType	Yes	
invoiceAuthenticationCode	CancelledInvoiceType	Yes	
invoiceBranchCode	xs:long	Yes	
invoiceType	xs:long	Yes	
invoiceSeries	xs:date	Yes	
incomeAa	InvoiceIncomeClassificationType	Yes	
invoiceDateIssued	InvoiceExpensesClassificationType	Yes	
invoiceTotalNetValue	xs:string	Yes	
invoiceTotalVatValue	xs:string	Yes	
invoiceTotalGrossValue	xs:string	Yes	
invoiceUrl	xs:string	Yes	Pdf or xml document

Remarks:

- In case the continuationToken element is returned the nextPartitionKey and nextRowKey fields will be filled by the service and will be used in the next call of the same method called by the user
- The types AadeBookInvoiceType, InvoiceIncomeClassificationType,
- InvoiceExpensesClassificationType and PaymentMethodType are described in previous paragraphs

7. Errors



Every error element that concerns an entity consists of a message describing the error and an error code.

Field	Type	Mandatory	Description
message	xs: string	Yes	Error message
code	xs: string	Yes	Error code

7.1 Technical and operational errors

#	HTTP Response	statusCode	Code	Description
1	HTTP 200 OK	XMLSyntaxError	101	XML Syntax Validation Error
2	HTTP 200 OK	ValidationError	102	Vat number {vatNumber} does not belong to active corporation
3	HTTP 200 OK	ValidationError	103	Please pass mark in the request parameters
4	HTTP 200 OK	ValidationError	104	Requested Invoice was not found
3	HTTP 200 OK	ValidationError	201	Author VAT number is not the same with User VAT number
5	HTTP 200 OK	ValidationError	202	Invalid Receiver VAT number
6	HTTP 200 OK	ValidationError	203	Gross Value doesn't match with sum of net value plus taxes
7	HTTP 200 OK	ValidationError	204	{Field} is mandatory for this invoice type
8	HTTP 200 OK	ValidationError	205	{Field} is forbidden for this invoice type
9	HTTP 200 OK	TechnicalError	206	Unexpected technical error for invoice line
10	HTTP 200 OK	ValidationError	207	The sum of net values of the invoice lines doesn't match with total net value of the invoice
11	HTTP 200 OK	ValidationError	208	The sum of gross values of the invoice lines doesn't match with total gross value of the invoice
12	HTTP 200 OK	ValidationError	209	The sum of vat amount of the invoice lines doesn't match with total vat amount of the invoice
13	HTTP 200 OK	ValidationError	210	The sum of withheld amount of the invoice lines doesn't match with total withheld amount of the invoice
14	HTTP 200 OK	ValidationError	211	Exchange Rate must be greater than 0 when the currency is not Euro
15	HTTP 200 OK	ValidationError	212	AA element must be number (positive) for issuer from Greece
16	HTTP 200 OK	ValidationError	213	{Field} must have value 0 for this invoice type
17	HTTP 200 OK	ValidationError	214	Element {Element} must be sent only if it is true
18	HTTP 200 OK	ValidationError	215	Vat category must have value 8 for this invoice type
19	HTTP 200 OK	ValidationError	216	Vat category must have value other than 8 for this invoice type
20	HTTP 200 OK	ValidationError	217	When vatCategory has value 7, element vatExemptionCategory is mandatory
21	HTTP 200 OK	ValidationError	218	Vat Amount must have value 0 for this invoice type
22	HTTP 200 OK	ValidationError	219	Issuer Name is forbidden for Issuer from Greece
23	HTTP 200 OK	ValidationError	220	Counterpart Name is forbidden for Counterpart from Greece
24	HTTP 200 OK	ValidationError	221	{Field} is forbidden for the lines that have invoiceDetailType = 2 for this invoice type
25	HTTP 200 OK	ValidationError	222	{Field} must have value greater than 0 for this invoice type
26	HTTP 200 OK	ValidationError	223	Unsupported invoice type
27	HTTP 200 OK	ValidationError	224	Taxes are allowed either per invoice line or per invoice (not in both)
28	HTTP 200 OK	ValidationError	225	{Field} must exist (cannot be null) since the {Field} is not null (invoice line {lineNumber})
29	HTTP 200 OK	ValidationError	226	The sum of {field} amount of the invoice {section} doesn't match with total {field} amount of the invoice
30	HTTP 200 OK	ValidationError	227	{Field1} cannot exist (must be null) since the {Field1} is null (invoice line : {lineNumber}) [Possible {Field1, Field2} values: {'feesAmount', 'feesPercentCategory'}, {'stampDutyAmount', 'stampDutyPercentCategory'}, {'withheldAmount', 'withheldPercentCategory'}]
31	HTTP 200 OK	ValidationError	228	{Field} is invalid [Possible {Field} values: {UID, InvoiceType}]

32	HTTP 200 OK	ValidationError	229	{Field1} is not correct according to the given: {Field2} (invoice line: {lineNumber}) [Possible {Field1, Field2} values: {'feesAmount', 'feesPercentCategory'}, {'stampDutyAmount', 'stampDutyPercentCategory'}, {'withheldAmount', 'withheldPercentCategory'}]
33	HTTP 200 OK	ValidationError	230	{Field} is mandatory for invoice detail (number) [Possible {Field} values: {E3 classifications, VAT classifications}]
34	HTTP 200 OK	ValidationError	231	{Field} is forbidden for invoice detail (number) [Possible {Field} values: {E3 classifications, VAT classifications}]
35	HTTP 200 OK	ValidationError	233	UID: " + {uid} + " has already been sent
36	HTTP 200 OK	ValidationError	234	The values 7 or 8 are not allowed for Vat Category for this invoice type
37	HTTP 200 OK	ValidationError	235	Issuer must be different from counterpart
38	HTTP 200 OK	ValidationError	236	The Sender (vatnumber): " + {afm} + " must be different from the issuer (vatnumber)
39	HTTP 200 OK	ValidationError	237	Underlying Value(s) of taxes cannot be greater than the total net value of invoice
40	HTTP 200 OK	ValidationError	239	Taxamount(s) of taxes cannot be greater than the total net value of invoice
41	HTTP 200 OK	ValidationError	240	240/ValidationError -Taxamount {Taxamount} of taxline: {A/A} cannot be greater than the corresponding underlying value
42	HTTP 200 OK	ValidationError	241	241/ValidationError -{Field1} cannot be greater than the corresponding invoiceline net value (invoice line: + {linenumber}) [Possible {Field1} values: {'feesAmount', 'otherTaxesPercentAmount', 'stampDutyAmount', 'withheldAmount'}]
43	HTTP 200 OK	ValidationError	242	242/ValidationError - {Field} 's country for this invoice type must be Greece [Possible {Field} values: {Issuer, Counterpart}]
44	HTTP 200 OK	ValidationError	243	243/ValidationError - {Field} 's country for this invoice type must be in Europe but not Greece [Possible {Field} values: {Issuer, Counterpart}]
45	HTTP 200 OK	ValidationError	244	244/ValidationError - {Field} 's country for this invoice type must not be in EU [Possible {Field} values: {Issuer, Counterpart}]
46	HTTP 200 OK	ValidationError	245	Provider is not authorised to issue Invoices for: {vatNumber}
47	HTTP 200 OK	ValidationError	246	Invoice of type 1.5 must have at least one line with detailtype = 1 and one with detail type=2
48	HTTP 200 OK	ValidationError	247	Invoice line: {lineNumber}. {Field} is forbidden. [Possible {Field} values: {recType=1, recType=4, recType=5}]
49	HTTP 200 OK	ValidationError	248	Invoice with MARK {mark} cannot be cancelled because was not posted by VAT number {vat}
50	HTTP 200 OK	ValidationError	249	Invoice with MARK {mark} cannot be cancelled because of being posted by provider
51	HTTP 200 OK	ValidationError	250	Invoice with MARK {mark} cannot be cancelled because of being posted by myDATA Invoicing
52	HTTP 200 OK	ValidationError	251	Invoice with MARK {mark} cannot be cancelled because of being already cancelled
53	HTTP 200 OK	ValidationError	252	Record with MARK {mark} is not a valid Invoice
54	HTTP 200 OK	ValidationError	254	TaxLine (TaxTotals) : + {taxlinenumber} . {field + fieldData} is forbidden
55	HTTP 200 OK	ValidationError	301	Invoices with mark requested not found
56	HTTP 200 OK	ValidationError	302	Duplicate classification line number {lineNumber}

57	HTTP 200 OK	ValidationError	303	Line number {lineNumber} not found in invoice with MARK {mark}
58	HTTP 200 OK	ValidationError	304	All invoice rows or none should have classifications included
59	HTTP 200 OK	ValidationError	305	Invoice line: {lineNumber}. Duplicate classification type {classificationType} and category {classificationCategory}
60	HTTP 200 OK	ValidationError	306	Invoice line: {lineNumber}. Sum of classifications are not equal to line's net value
61	HTTP 200 OK	ValidationError	307	Classification type {classificationType} is forbidden for Classification category {classificationCategory}
62	HTTP 200 OK	ValidationError	308	Classification category {classificationCategory} is forbidden for Invoice type {classificationType}
63	HTTP 200 OK	ValidationError	309	Classifications are forbidden for Invoice type {invoiceType}
64	HTTP 200 OK	TechnicalError	310	All classifications of invoice or none should have category value category2_4
65	HTTP 200 OK	ValidationError	311	Classification with type {classificationType} and category " {classificationCategory} not found in invoice summary
66	HTTP 200 OK	ValidationError	312	Sum of classifications with type {classificationType} and category {classificationCategory} not matching with related total in invoice summary
67	HTTP 200 OK	ValidationError	313	Classification type {classificationType} is forbidden for Classification category {classificationCategory} combined with invoice type {invoiceType}
68	HTTP 200 OK	ValidationError	314	All invoices should contain either income or expenses classifications section, not both or none
69	HTTP 200 OK	ValidationError	315	VAT classifications have no category
70	HTTP 200 OK	ValidationError	316	VAT classifications are not allowed in case of VAT exemption
71	HTTP 200 OK	ValidationError	317	Invoice detail { lineNumber } : VAT classification must be of type 366 in case vatExemptionCategory = 16
72	HTTP 200 OK	ValidationError	318	Element {Field} must have same value with correlated's one
73	HTTP 200 OK	ValidationError	319	Net value of correlated invoice already exceeded by sum of net values of invoices correlated to it
74	HTTP 200 OK	ValidationError	320	Invalid correlated invoice type
75	HTTP 200 OK	ValidationError	321	Classifications are not allowed only in the invoice summary
76	HTTP 200 OK	ValidationError	322	Unsupported correlated invoice type
77	HTTP 200 OK	ValidationError	323	User cannot use directly this service due to annual gross income limits
78	HTTP 200 OK	TechnicalError	330	Unexpected technical error for classification line
79	HTTP 401	AuthError	5001	API_KEY header is missing
80	HTTP 401	AuthError	5002	The issuer VatNumber is not associated with your Subscription
81	HTTP 404	XMLSyntaxError	5004	Invalid. Resource not found
82	HTTP 401	AuthError	5005	API_KEY header is missing
83	HTTP 401	AuthError	5006	The issuer VatNumber is not associated with your Subscription
84	HTTP 400	XMLException	5008	General Exception Error
85	HTTP 401	XMLSyntaxError	6001	correlatedInvoicesLabel is mandatory
86	HTTP 401	XMLSyntaxError	6002	movePurposeLabel is mandatory
87	HTTP 401	XMLSyntaxError	6003	Field quantity cannot be less than 1
88	HTTP 401	XMLSyntaxError	6004	MeasurementUnitLabel is mandatory
89	HTTP 401	XMLSyntaxError	6005	Check XML syntax! Required fields
90	HTTP 401	XMLSyntaxError	6006	vatExemptionCategory is mandatory
91	HTTP 401	XMLSyntaxError	6007	vatExemptionCategory must be not set
92	HTTP 401	XMLSyntaxError	6008	Check XML syntax! Required fields
93	HTTP 401	XMLSyntaxError	6009	Check XML syntax! Required fields

94	HTTP 401	XMLSyntaxError	6010	Fields DocumentLabel, paymentMethodInvoiceLabel are mandatory
95	HTTP 405	ValidationError	6030	NextPageKey not valid
96	HTTP 405	ValidationError	6031	issuerVat field is required!
97	HTTP 405	ValidationError	6032	InvoiceMark is not a valid Int64 value
98	HTTP 405	ValidationError	6033	issuedDate is not a valid Date (yyyy-mm-dd)
99	HTTP 405	ValidationError	6034	issuedDate is not a valid Date
100	HTTP 405	ValidationError	6035	issuedFrom is not a valid Date (yyyy-mm-dd)
101	HTTP 405	ValidationError	6036	issuedFrom is not a valid Date
102	HTTP 405	ValidationError	6037	issuedTo is not a valid Date (yyyy-mm-dd)
103	HTTP 405	ValidationError	6038	issuedTo is not a valid Date (yyyy-mm-dd)
104	HTTP 405	ValidationError	6039	urlType accepted values are "url" or "source"
105	HTTP 405	ValidationError	6040	Combinations of date parameters are not valid. <ul style="list-style-type: none"> • In case of using issuedDate then issuedFrom and issuedTo must be blank. • In case of using issuedFrom or issuedTo then issuedDate must be blank.
106	HTTP 200 OK	BalanceError	7001	Your available balance is not enough to send this document. Please refresh your balance
107	HTTP 200 OK	TechnicalError	7002	No response from AADE transmissionFailure=2
108	HTTP 200 OK	TechnicalError	-	Unexpected condition error

8. Appendix A

8.1 Document type

Domestic/Foreign Issuer Mirrored Accounting Source Documents	Code	Description
Sales Invoice		
	1.1	Sales Invoice
	1.2	Sales Invoice/Intra-community Supplies
	1.3	Sales Invoice/Third Country Supplies
	1.4	Sales Invoice/Sale on Behalf of Third Parties
	1.5	Sales Invoice/Clearance of Sales on Behalf of Third Parties – Fees from Sales on Behalf of Third Parties
	1.6	Sales Invoice/Supplemental Accounting Source Document
Service Rendered Invoice		
	2.1	Service Rendered Invoice
	2.2	Intra-community Service Rendered Invoice
	2.3	Third Country Service Rendered Invoice
	2.4	Service Rendered Invoice/Supplemental Accounting Source Document
Proof of Expenditure		
	3.1	Proof of Expenditure (non-liaible Issuer)
	3.2	Proof of Expenditure (denial of issuance by liable Issuer)
For future use	4	
Credit Invoice		
	5.1	Credit Invoice/Associated
	5.2	Credit Invoice/Non-Associated
Invoice for Self-Delivery and Self- Supply		
	6.1	Self-Delivery Record
	6.2	Self-Supply Record
Contract – Income		
	7.1	Contract – Income
Special Record (Income) – Collection/Payment Receipt		

	8.1	Rents – Income
	8.2	Special Record – Accommodation Tax Collection/Payment Receipt
	8.4	POS Receipt
	8.5	POS Return receipt
Order form		
	8.6	Catering Order Form
Movement document		
	9.3	Dispatch Note
Domestic/Foreign Recipient Non-Mirrored Accounting Source Documents	Code	Description
Retail Accounting Source Documents		
	11.1	Retail Sales Receipt
	11.2	Service Rendered Receipt
	11.3	Simplified Invoice
	11.4	Retail Sales Credit Note
	11.5	Retail Sales Receipt on Behalf of Third Parties

8.2 VAT category

1	VAT rate 24%	24%
2	VAT rate 13%	13%
3	VAT rate 6%	6%
4	VAT rate 17%	17%
5	VAT rate 9%	9%
6	VAT rate 4%	4%
7	Without VAT	0%
8	Records without VAT (e.g. Payroll, Amortisations)	-
9	VAT rate 3%	3%
10	VAT rate 4%	4%

8.3 VAT Exemption Cause

Code	Description	Code	Description
1	Without VAT - article 2 and 3 of the VAT code	17	Without VAT - article 40 of the VAT code
2	Without VAT - article 5 of the VAT code	18	Without VAT - article 41 of the VAT code
3	Without VAT - article 13 of the VAT code	19	Without VAT - article 47 of the VAT code
4	Without VAT - article 14 of the VAT code	20	VAT included - article 43 of the VAT code
5	Without VAT - article 16 of the VAT code	21	VAT included - article 44 of the VAT code
6	Without VAT - article 19 of the VAT code	22	VAT included - article 45 of the VAT code
7	Without VAT - article 22 of the VAT code	23	VAT included - article 46 of the VAT code
8	Without VAT - article 24 of the VAT code	24	Without VAT - article 6 of the VAT code
9	Without VAT - article 25 of the VAT code	25	Without VAT - POL.1029/1995
10	Without VAT - article 26 of the VAT code	26	Without VAT - POL.1167/2015
11	Without VAT - article 27 of the VAT code	27	Other VAT Exceptions
12	Without VAT - article 27 - Seagoing Vessels of the VAT code	28	Without VAT - article 24 para. b' par.1 of the VAT Code, (Tax Free)
13	Without VAT - article 27.1.γ - Seagoing Vessels of the VAT code	29	Without VAT – article 47b, of VAT code (OSS non-EU regime)
14	Without VAT - article 28 of the VAT code	30	Without VAT - article 47c, of the Code VAT (OSS EU status)
15	Without VAT - article 39 of the VAT code	31	Without VAT – article 47d of VAT Code (IOSS)
16	Without VAT - article 39a of the VAT code		

8.4 Withholding taxes

Code	Description	Tax
1	Case b' – Interests – 15%	15%
2	Case c' – Royalties – 20%	20%
3	Case d' – Management Consultant Fees – 20%	20%
4	Case d' – Technical Projects – 3%	3%
5	Liquid fuel and tobacco industry products - 1%	1%
6	Other Goods – 4%	4%
7	Services Provision – 8%	8%
8	4% Architect and Engineer Tax on Contractual Fees to Draft Surveys and Plans, Payable in Advance	4%
9	10% Architect and Engineer Tax on Contractual Fees for any other Project, Payable in Advance	10%
10	15% Attorney Fee Tax, Payable in Advance	15%
11	Payroll Tax Withholding (Article 15 paragraph 1 of Law 4172/2013)	amount
12	Merchant Marine Officers Payroll Tax Withholding (article 15 paragraph 2 of Law 4172/2013)	15%
13	Merchant Marine Lower-ranking Crew Payroll Tax Withholding (article 15 paragraph 2 of Law 4172/2013)	10%
14	Special Solidarity Contribution Withholding	amount
15	Compensation for Termination of Employment Tax Withholding (Article 15 paragraph 3 of Law 4172/2013)	amount
16	Withholding of foreign transactions based on avoidance agreements double taxation (S.A.D.F.)	amount
17	Other Tax Deductions	Amount
18	Withholding Tax Dividends per para. 1 no. 64 n. 4172/2013	5%

8.5 Other taxes

Code	Description	Tax
3	b) 4% life insurance premiums	4%
4	c) 15% other insurance premiums	15%
5	d) 0% tax-exempt insurance premiums	0%
6	Hotels 1-2 stars 0,50 €	amount
7	Hotels 3 stars 1,50 €	amount
8	Hotels 4 stars 3,00 €	amount
9	Hotels 5 stars 4,00 €	amount
10	Rental rooms - Furnished rooms - Apartments 0,50 €	amount
11	Special 5% tax on tv-broadcast commercials (EFTD)	5%
12	10% luxury tax on the taxable value of intra-community acquired goods and those imported from third countries	10%
13	10% luxury tax on the selling price before VAT for domestically produced goods	10%
14	80% Public fees on the admission ticket price for casinos	80%
15	Life insurance premiums 20%	20%
16	Customs Duties-Tax	amount
17	Other taxes	amount
18	Charges of Other Taxes	amount
19	ΕΦΚ - Special Consumption Tax	amount

8.6 Stamp duty

Code	Description	Tax
1	Rate 1,2 %	1,20%
2	Rate 2,4 %	2,40%
3	Rate 3,6 %	3,60%
4	Other cases of Stamp Duty	amount

8.7 Fees

Code	Description	Tax
1	12% for monthly bills of up to €50	12,00%
2	15% for monthly bills of between €50.01 and 100	15,00%
3	18% for monthly bills of between €100.01 and €150	18,00%
4	20% for monthly bills of over €150	20,00%
5	Prepaid telephony fee of 12% on the speaking time	12,00%
6	10% subscription television fee	10,00%
7	5% landline subscriber fee	5,00%
8	Ecotax and Plastic bag tax (Article 6A of Law 2339/2001)	amount
9	2% olive fruit fly control contribution	2,00%
10	Other fees	amount
11	Other Tax Fees	amount
12	Fly control contribution	amount
13	For monthly bill of each connection (10%)	10%
14	Prepaid fee on the value of airtime (10%)	10%
15	Mobile and prepaid fee for natural persons aged 15 to and 29 years old (0%)	0%
16	Contribution of environmental protection of plastic products 0.04 minutes per piece [Article 4 of Law 4736/2020]	amount
17	Recycling fee 0.08 cents per piece [Article 80 of Law 4819/2021]	amount
18	Accommodation fee for transients	amount
19	Tax on the gross revenues of restaurants and related shops	amount
20	Fee on the gross receipts of entertainment centers	amount
21	Tax on casino gross receipts	amount
22	Other fees on gross receipts	amount

8.8 Income Classification Category

Code	Description
category1_1	Commodity Sale Income (+)/(-)
category1_2	Product Sale Income (+)/(-)
category1_3	Provision of Services Income (+)/(-)
category1_4	Sale of Fixed Assets Income (+)/(-)
category1_5	Other Income/Profits (+)/(-)
category1_6	Self-Deliveries/Self-Supplies (+)/(-)
category1_7	Income on behalf of Third Parties (+)/(-)
category1_8	Past fiscal years income (+)/(-)
category1_9	Future fiscal years income (+)/(-)
category1_10	Other Income Adjustment/Regularisation Entries (+)/(-)
category1_95	Other Income-related Information (+)/(-)

8.9 Income Classification Type

Code	Description
E3_106	Self-Production of Fixed Assets – Self-Deliveries – Destroying inventory/Commodities
E3_205	Self-Production of Fixed Assets – Self-Deliveries – Destroying inventory/Raw and other materials
E3_210	Self-Production of Fixed Assets – Self-Deliveries – Destroying inventory/Products and production in progress
E3_305	Self-Production of Fixed Assets – Self-Deliveries – Destroying inventory/Raw and other materials
E3_310	Self-Production of Fixed Assets – Self-Deliveries – Destroying inventory/ Products and production in progress
E3_318	Self-Production of Fixed Assets – Self-Deliveries – Destroying inventory/Production expenses
E3_561_001	Wholesale Sales of Goods and Services – for Traders
E3_561_002	Wholesale Sales of Goods and Services pursuant to article 39a paragraph 5 of the VAT Code (Law 2859/2000)
E3_561_003	Retail Sales of Goods and Services – Private Clientele
E3_561_004	Retail Sales of Goods and Services pursuant to article 39a paragraph 5 of the VAT Code (Law 2859/2000)
E3_561_005	Intra-Community Foreign Sales of Goods and Services
E3_561_006	Third Country Foreign Sales of Goods and Services
E3_561_007	Other Sales of Goods and Services
E3_562	Other Ordinary Income
E3_563	Credit Interest and Related Income
E3_564	Credit Exchange Differences
E3_565	Income from Participations
E3_566	Profits from Disposing Non-Current Assets
E3_567	Profits from the Reversal of Provisions and Impairments
E3_568	Profits from Measurement at Fair Value
E3_570	Extraordinary income and profits
E3_595	Self-Production Expenses
E3_596	Subsidies - Grants
E3_597	Subsidies – Grants for Investment Purposes – Expense Coverage
E3_880_001	Wholesale Sales of Fixed Assets
E3_880_002	Retail Sales of Fixed Assets
E3_880_003	Intra-Community Foreign Sales of Fixed Assets
E3_880_004	Third Country Foreign Sales of Fixed Assets
E3_881_001	Wholesale Sales on behalf of Third Parties
E3_881_002	Retail Sales on behalf of Third Parties
E3_881_003	Intra-Community Foreign Sales on behalf of Third Parties
E3_881_004	Third Country Foreign Sales on behalf of Third Parties

8.10 Expenses Classification Category

Code	Description
category2_1	Commodity Purchases (+)/(-)
category2_2	Raw and Adjuvant Material Purchases (+)/(-)
category2_3	Services Receipt (+)/(-)
category2_4	General Expenses Subject to VAT Deduction (+)/(-)
category2_5	General Expenses Not Subject to VAT Deduction (+)/(-)
category2_6	Personnel Fees and Benefits (+)/(-)
category2_7	Fixed Asset Purchases (+)/(-)
category2_8	Fixed Asset Amortisations (+)/(-)
category2_9	Expenses on behalf of Third Parties (+)/(-)
category2_10	Past fiscal years expenses (+)/(-)
category2_11	Future fiscal years expenses (+)/(-)
category2_12	Other Expense Adjustment/Regularisation Entries (+)/(-)
category2_13	Stock at Period Start (+)/(-)
category2_14	Stock at Period End (+)/(-)
category2_95	Other Expense-related Information (+)/(-)

8.11 Expenses Classification Type

Code	Description
E3_101	Commodities at Period Start
E3_102_001	Fiscal Year Commodity Purchases (net amount)/Wholesale
E3_102_002	Fiscal Year Commodity Purchases (net amount)/Retail
E3_102_003	Fiscal Year Commodity Purchases (net amount)/Goods under article 39a paragraph 5 of the VAT Code (Law 2859/2000)
E3_102_004	Fiscal Year Commodity Purchases (net amount)/Foreign, Intra-Community
E3_102_005	Fiscal Year Commodity Purchases (net amount)/Foreign, Third Countries
E3_102_006	Fiscal Year Commodity Purchases (net amount)/Others
E3_104	Commodities at Period End
E3_201	Raw and Other Materials at Period Start/Production
E3_202_001	Fiscal Year Raw and Other Material Purchases (net amount)/Wholesale
E3_202_002	Fiscal Year Raw and Other Material Purchases (net amount)/Retail
E3_202_003	Fiscal Year Raw and Other Material Purchases (net amount)/ Foreign, Intra- Community
E3_202_004	Fiscal Year Raw and Other Material Purchases (net amount)/ Foreign, Third Countries
E3_202_005	Fiscal Year Raw and Other Material Purchases (net amount)/Others
E3_204	Raw and Other Material Stock at Period End/Production
E3_207	Products and Production in Progress at Period Start/Production
E3_209	Products and Production in Progress at Period End/Production
E3_301	Raw and Other Material at Period Start/Agricultural
E3_302_001	Fiscal Year Raw and Other Material Purchases (net amount)/Wholesale
E3_302_002	Fiscal Year Raw and Other Material Purchases (net amount)/Retail
E3_302_003	Fiscal Year Raw and Other Material Purchases (net amount)/Foreign, Intra- Community
E3_302_004	Fiscal Year Raw and Other Material Purchases (net amount)/Foreign, Third Countries
E3_302_005	Fiscal Year Raw and Other Material Purchases (net amount)/Others
E3_304	Raw and Other Material Stock at Period End/Agricultural
E3_307	Products and Production in Progress at Period Start/ Agricultural
E3_309	Products and Production in Progress at Period End/ Agricultural
E3_312	Stock at Period Start (Animals-Plants)
E3_313_001	Animal-Plant Purchases (net amount)/Wholesale
E3_313_002	Animal-Plant Purchases (net amount)/Retail
E3_313_003	Animal-Plant Purchases (net amount)/ Foreign, Intra-Community
E3_313_004	Animal-Plant Purchases (net amount)/ Foreign, Third Countries
E3_313_005	Animal-Plant Purchases/Others
E3_315	Stock at Period End (Animals-Plants)/Agricultural
E3_581_001	Employee Benefits/Gross Earnings
E3_581_002	Employee Benefits/Employer Contributions
E3_581_003	Employee Benefits/Other Benefits
E3_582	Asset Measurement Damages
E3_583	Debit Exchange Differences
E3_584	Damages from Disposing-Withdrawing Non-Current Assets
E3_585_001	Foreign/Domestic Management Fees
E3_585_002	Expenditures from Linked Enterprises
E3_585_003	Expenditures from Non-Cooperative States or Privileged Tax Regimes
E3_585_004	Expenditures for Information Day-Events
E3_585_005	Reception and Hospitality Expenses
E3_585_006	Travel expenses
E3_585_007	Self-Employed Social Security Contributions
E3_585_008	Commission Agent Expenses and Fees on behalf of Farmers
E3_585_009	Other Fees for Domestic Services

E3_585_010	Other Fees for Foreign Services
E3_585_011	Energy
E3_585_012	Water
E3_585_013	Telecommunications
E3_585_014	Rents
E3_585_015	Advertisement and promotion
E3_585_016	Other expenses
E3_586	Debit interests and related expenses
E3_587	Amortisations
E3_588	Extraordinary expenses, damages and fines
E3_589	Provisions (except for Personnel Provisions)
E3_882_001	Fiscal Year Tangible Asset Purchases/Wholesale
E3_882_002	Fiscal Year Tangible Asset Purchases/Retail
E3_882_003	Fiscal Year Tangible Asset Purchases/ Intra-Community Foreign
E3_882_004	Fiscal Year Tangible Asset Purchases/ Third Country Foreign
E3_883_001	Fiscal Year Intangible Asset Purchases/Wholesale
E3_883_002	Fiscal Year Intangible Asset Purchases/Retail
E3_883_003	Fiscal Year Intangible Asset Purchases/ Intra-Community Foreign
E3_883_004	Fiscal Year Intangible Asset Purchases/ Third Country Foreign
VAT_361	Domestic Purchases & Expenditures
VAT_362	Purchases & Imports of Investment Goods (Fixed Assets)
VAT_363	Other Imports except for Investment Goods (Fixed Assets)
VAT_364	Intra-Community Goods Acquisitions
VAT_365	Intra-Community Services Receipts per article 14.2.a
VAT_366	Other Recipient Actions

8.12 Payment methods

Code	Description
1	Domestic Payments Account Number
2	Foreign Payments Account Number
3	Cash
4	Check
5	On credit
6	Web Banking
7	POS / e-POS
8	IRIS Direct Payments

8.13 Unit of measurement

Code	Description
1	Pieces
2	Kg
3	Litres
4	Add-on (ignored in the total quantity)
5	Square metres
6	Cubic Meters
7	Pieces Other Cases

8.14 Purpose of movement

Code	Description
1	Sale
2	Sales on Behalf of Third Parties
3	Sampling
4	Exhibition
5	Return
6	Keeping
7	Edit - Assembly
8	Between Entity Branches
9	Purchase
10	Ship and aircraft supplies
11	Free availability
12	Warranty
13	Lending
14	Third party storage
15	Return from Storage
16	Recycling
17	Destruction of useless material
18	Movement of Fixed Assets (Intra-movement)
19	Other Movements

8.15 Remarks

Code	Description
1	Third Party Sales Clearance
2	Fee from Third Party Sales

8.16 Record Type

Code	Description	Notes
1	Deductible Tax Line	Inactive - for future use
2	Line of Fees with VAT	
3	Line of Other Taxes with VAT	
4	Line of Stamp duty Tax	Inactive - for future use
5	Line of WithHolding Tax	Inactive - for future use
6	Gift voucher	
7	Negative sign of values	Only valid in the cases of items 17.3, 17.4, 17.5 and 17.6 and indicates that the amounts of the line values are negative

8.17 Fuel Codes

Code	Description
10	Benzine 95RON
11	Benzine 95RON+
12	Benzine 100RON
13	Benzine LRP
20	Diesel
21	Diesel premium
30	Diesel Heatnn
31	Diesel Heat premium
32	Diesel Linht
40	LPG
50	CNG
60	Aromatic hydrocarbons of tariff heading 2707
61	Cyclic hydrocarbons of tariff heading 2902
70	Light oil (WHITE SPIRIT)
71	Light oils
72	Biodiesel
999	Other service charges. Used in cases where in a document, apart from fuel, there is a need to invoice other charges of small amounts

8.18 Document Deviation Type

Code	Description	Notes
1	Transmission of an omission by the Recipient	This value is used for Data Transmission by the Recipient due to Failure to Transmit by the Issuer. Allowed document types: 1.1, 1.6, 2.1, 2.4, 5.2, 8.1 and 8.2
2	Transmission of an omission by an Issuer	This value is used for Data Transmission by the Issuer, in case the Issuer agrees with the Recipient's indication that the (issuer's) failure to transmit has been indicated. Allowed document types: 11.3, 11.4, 13.1, and 13.31
3	Transmission of Deviation from Recipient	This value is used for Data Transmission (non-receipted documents) by the Recipient due to a Data Transmission Deviation by the Issuer Allowed document types: 11.3, 11.4, 13.1, and 13.31 (Especially and exclusively for documents issued in 2021, types 1.1 and 5.2 are additionally allowed)
4	Transmission of Deviation from Publisher	This value is used for Data Transmission by the Issuer, in case it agrees with the Recipient's marking of "Transmission Deviation" in the counterpart A1 Document Type that it had transmitted to the Recipient. Allowed Document Types: 11.3, 11.4, 13.1, and 13.31

8.19 Special Category of Document

Code	Description	Notes
1	Subsidies - Grants	
2	Hotel Retail Revenue - Room Charges	
3	Accounting Registration	
4	Tax Free	Valid price only for myDATA REST API transmission via erp or version via provider or timologio
5	Complex domestic - foreign transactions	
6	Beneficiaries of Article 3 of the Joint Ministerial Decision 139818 EX2022/28.09.2022 (B'5083)	
7	Purchase of agricultural goods and services Article 41 of the VAT Code	
8	Retail FEM revenue AADE_1 Read-only - invalid value for sending via ERP / Provider	
9	Revenue from retail FIM AADE_2	Read only - invalid price for sending via ERP / Provider
10	Retail FIM revenue Enterprise Deviation	
11	Heating allowance	
12	Catering transactions	

9. Appendix B

An Invoice contains the following structure.

LOGO	<div style="text-align: right;"> Company Name Occupation VAT NUM. / TAX OF.: VAT Number / Tax Office Address Phone Numbers URL EMAIL </div>
------	---

DOCUMENT TYPE	SERIES	NUMBER	DATE / SHIPPING TIME	PAGE
Document	Series	Document Number	Date	Page Number

CUSTOMER DETAILS	DELIVERY DETAILS
ID: Customer ID COMPANY: Company Name OCCUPAT.: Occupation ADDRESS: Address CITY: City PHONE: Phone Number VAT NUM.: VAT Number ZIP: ZIP Code FAX: TAX OF.: Tax Office	HANDLING PURPOSE: Handling Purpose LOADING PLACE: Loading Place SHIPPING ADDRESS: Destination SHIPPING METHOD: Shipping Method PAYMENT METHOD: Payment Method LICENSE PLATE: License Plate RELATED DOCUMENTS: Related Documents

HANDLE	DESCRIPTION	QTY	M.UNIT	UNIT PRICE	DISC.%	TOTAL	VAT%
Item Code	Description	Quantity	Meas.Un.	Unit price	Discount	Total	VAT
Item Code	Description	Quantity	Meas.Un.	Unit price	Discount	Total	VAT
Item Code	Description	Quantity	Meas.Un.	Unit price	Discount	Total	VAT
Item Code	Description	Quantity	Meas.Un.	Unit price	Discount	Total	VAT
Item Code	Description	Quantity	Meas.Un.	Unit price	Discount	Total	VAT
Item Code	Description	Quantity	Meas.Un.	Unit price	Discount	Total	VAT
Item Code	Description	Quantity	Meas.Un.	Unit price	Discount	Total	VAT
Item Code	Description	Quantity	Meas.Un.	Unit price	Discount	Total	VAT
Item Code	Description	Quantity	Meas.Un.	Unit price	Discount	Total	VAT
Item Code	Description	Quantity	Meas.Un.	Unit price	Discount	Total	VAT
Item Code	Description	Quantity	Meas.Un.	Unit price	Discount	Total	VAT
Item Code	Description	Quantity	Meas.Un.	Unit price	Discount	Total	VAT
Item Code	Description	Quantity	Meas.Un.	Unit price	Discount	Total	VAT
Item Code	Description	Quantity	Meas.Un.	Unit price	Discount	Total	VAT
Item Code	Description	Quantity	Meas.Un.	Unit price	Discount	Total	VAT
Item Code	Description	Quantity	Meas.Un.	Unit price	Discount	Total	VAT
Item Code	Description	Quantity	Meas.Un.	Unit price	Discount	Total	VAT
Item Code	Description	Quantity	Meas.Un.	Unit price	Discount	Total	VAT


TOTAL QUANTITY	Total Quantity
DELIV. DATE / TIME	Delivery Date / Delivery Time

NOTES: Notes

Pages
 VAT Calculation Analysis

VAT CALCULATION ANALYSIS			
NET VALUE	% VAT	VAT VALUE	TOTAL

SUB TOTAL	Subtotal
DISCOUNT	Discount
DEDUCTION, WITHHOLDING	Retention, Withholding
NET VALUE	Net value
VAT VALUE	VAT value
TOTAL	Total



Copy Title

Signature

10. XML Examples

10.1 Create an Invoice

Request

Method POST with HEADER (API-KEY and CONTENT-TYPE)

.../sendinvoice.php

```
<InvoicesDoc xmlns="http://www.aade.gr/myDATA/invoice/v1.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:N1="https://www.aade.gr/myDATA/incomeClassification/v1.0" xsi:schemaLocation="http://www.aade.gr/myDATA/invoice/v1.0.4 schema.xsd">
```

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  </paymentMethods>
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    <CounterpartAddressCity>DUSSELDORF</CounterpartAddressCity>
    <CounterpartAddressCountry>DE</CounterpartAddressCountry>
    <CounterpartPhone>+49 (0)211 91382041, +49 (0)211 416</CounterpartPhone>
    <CounterpartEmail>info@autopd.de</CounterpartEmail>
  </API_Counterpart>
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</API_InvoiceDetails>
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</InvoicesDoc>

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Response

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  <response>
    <index>1</index>
    <invoiceUid>DD67432DE1EEBB3CF42993AA975676B0ADD7D3AE</invoiceUid>
    <invoiceMark>400001889685421</invoiceMark>
    <authenticationCode>8761DDC45884684F0BEFF93FED3B8B37B5D1F7C4</authenticationCode>
    <statusCode>Success</statusCode>
    <InvoiceUrl>https://api.sbz.gr/sign/doc.php/8761DDC45884684F0BEFF93FED3B8B37B5D1F7C4/production/</InvoiceUrl>
    <units>61</units>
  </response>
</SBZResponseDoc>
<!-- RUID: [5C86DB8FDE417509630911038DAA95A73857CCFD] -->
```

More tests can be done using [Postman](#)

10.2 RequestTransmittedDocs

Request

Method GET with HEADER (API-KEY and CONTENT-TYPE)

../requesttransmitteddocs.php

Response

```
<RequestedProviderDoc>
  <InvoiceProviderType>
    <counterpartVatNumber>123456789</counterpartVatNumber>
    <invoiceMark>400001888199916</invoiceMark>
    <invoiceUid>67A2814EB5B9EC7FE02509F8E8C11B2E1D86E0E5</invoiceUid>
    <invoiceAuthenticationCode>7C93AC58AEFA1542EE648981236CFCB863854FC5</invoiceAuthenticationCode>
    <invoiceBranchCode>0</invoiceBranchCode>
    <invoiceType>11.1</invoiceType>
    <invoiceSeries>0</invoiceSeries>
    <invoiceAa>13</invoiceAa>
    <invoiceDateIssued>2022-09-17</invoiceDateIssued>
    <invoiceTotalNetValue>3</invoiceTotalNetValue>
    <invoiceTotalVatValue>0.72</invoiceTotalVatValue>
    <invoiceTotalGrosValue>3.72</invoiceTotalGrosValue>
    <invoiceUrl>https://api.sbz.gr/sign/doc.php/7C93AC58AEFA1542EE648981236CFCB863854FC5/production/</invoiceUrl>
  </InvoiceProviderType>
</RequestedProviderDoc>
```

10.3 Payment signature request

Request

POST method with HEADER (API-KEY and CONTENT-TYPE)

../paymentsignature.php

```
<?xml version="1.0" encoding="UTF-8"?>
<ERPpayment>
  <issuerVat>448925613</issuerVat>
  <issueDate>2024-10-03</issueDate>
  <branch>0</branch>
  <invoiceType>11.1</invoiceType>
  <series>Δ</series>
  <aa>11765</aa>
  <invoicemark></invoicemark>
  <amount>16.49</amount>
  <totalNetValue>14.58</totalNetValue>
  <totalVatAmount>1.91</totalVatAmount>
  <totalGrossValue>16.49</totalGrossValue>
  <tipAmount>0</tipAmount>
  <terminalid>CARD</terminalid>
</ERPpayment>
```

Response

```
<ERPpayment>
  <response>
    <SigningAuthor>013</SigningAuthor>
    <Signature>3046022100a32a9776f774afc0990d5fa13f288daf0b98c943507f05eef480653b697a399a022100947f00e0ccc6c528d0cacdac6bca87e088f1f5f87c9004e193266447133bf204</Signature>
    <Uid>D4333239CFEF5FF5810FCB0121688AE2804XXX</Uid>
    <Timestamp>20241003124834</Timestamp>
    <statusCode>Signature is valid</statusCode>
    <Comments>448925613-2024-10-03-0-11.1-Δ-11765|0|D4333239CFEF5FF5810FCB0121688AE2804XXX;;20241003124834;1649;1458;191;1649;67353113</Comments>
    <pos_transactionId>698420127</pos_transactionId>
    <pos_answer>success</pos_answer>
    <pos_transactionText>tr1;108;427702042242;562328</pos_transactionText>
    <pos_TerminalID>67353113</pos_TerminalID>
  </response>
</ERPpayment>
```

11. Special characters

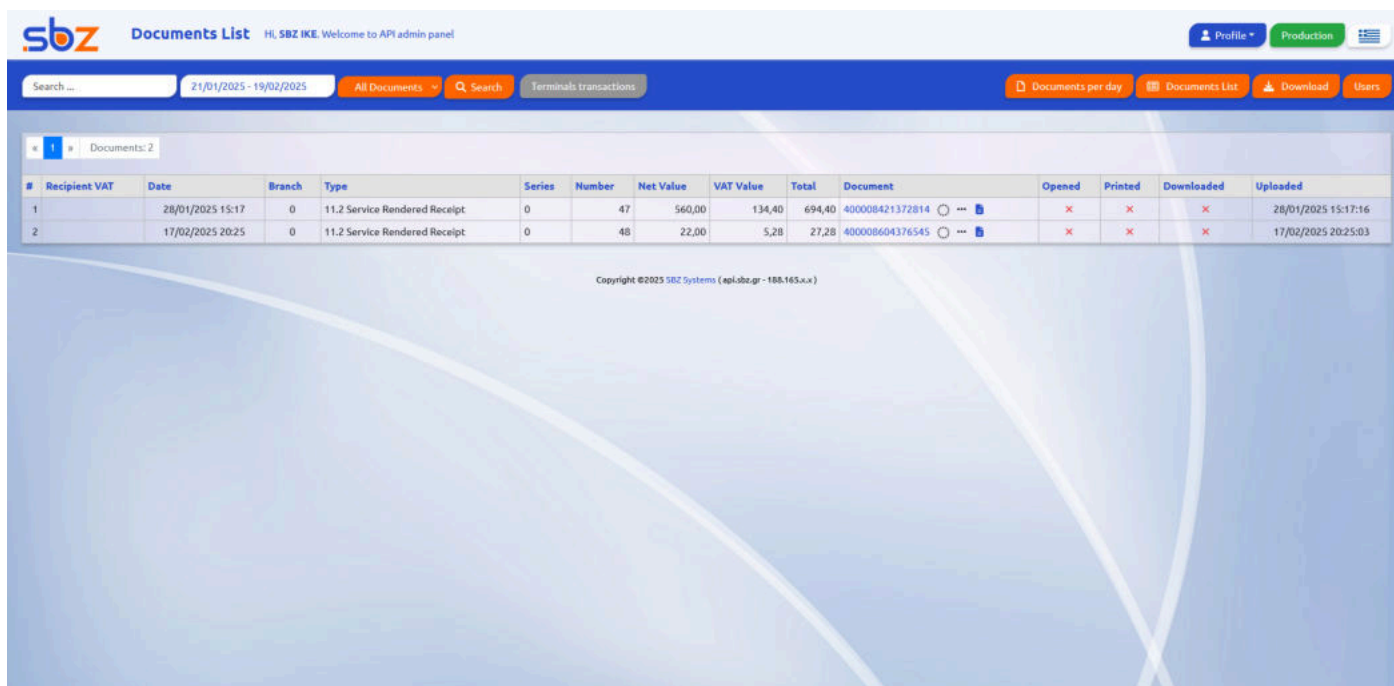
Following characters are not accepted in any text field of the xml and must be send via the correct way.

Character	Correct way of sending	Example
<	<	XML: < SBZ > Output: <SBZ>
>	>	XML: < SBZ > Output: <SBZ>
&	&	XML: BOYS & GIRLS Output: BOYS & GIRLS

12. API Portal

Please Note the API Portal is available after the certification process.

Here you can log in to with the credentials we will send you after the certification process.



Recipient VAT	Date	Branch	Type	Series	Number	Net Value	VAT Value	Total	Document	Opened	Printed	Downloaded	Uploaded
1	28/01/2025 15:17	0	11.2 Service Rendered Receipt	0	47	560,00	134,40	694,40	400008421372814	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	28/01/2025 15:17:16
2	17/02/2025 20:25	0	11.2 Service Rendered Receipt	0	48	22,00	5,28	27,28	400008604376545	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	17/02/2025 20:25:03

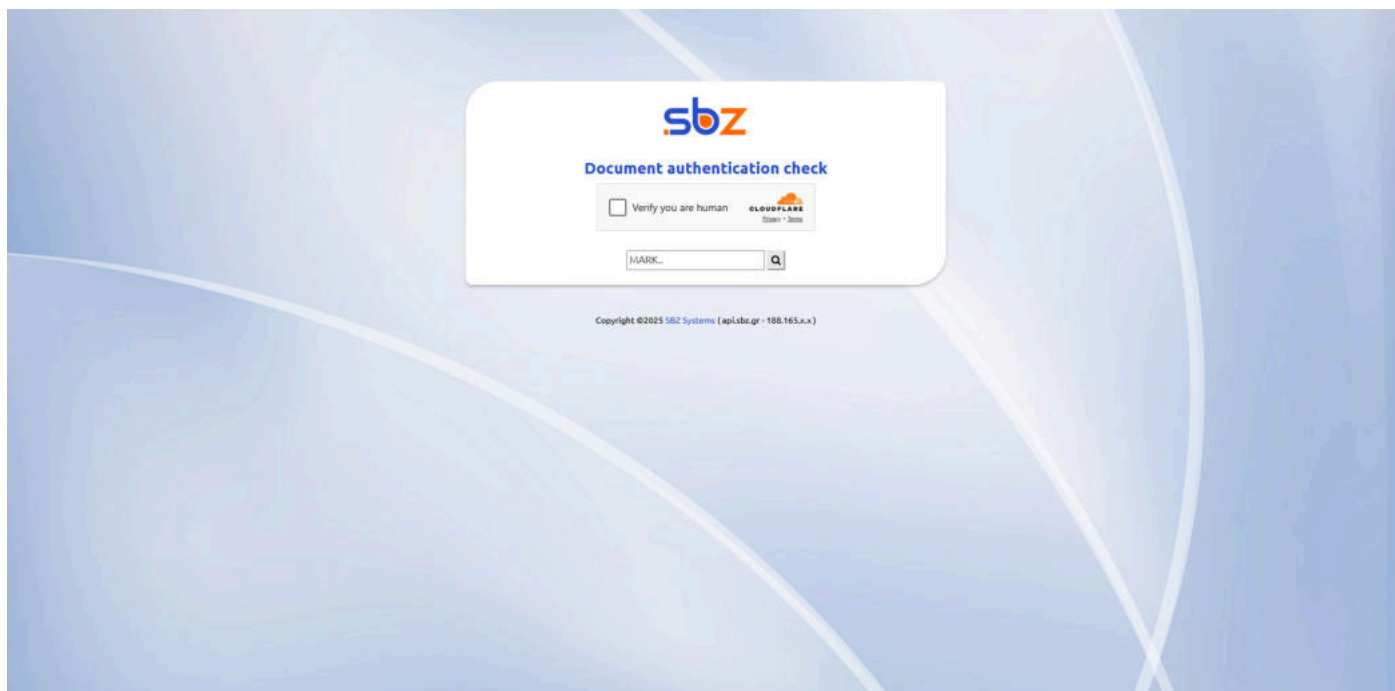
Copyright ©2025 SBZ Systems (api.sbz.gr - 188.165.xx)

On this Portal you have the following options:

- Upload your company's logo for the documents you issue. If you manage multiple companies with your API-KEY, then you can upload logo or forms for all and obtain the logo_id.
- Add credits by purchasing a package of invoices via credit card.
- View all documents issued via API.
- Check your balance.
- Get the latest Rest API Version.

12.1 Document verification

To verify an issued document, we select [Verify document](#) on the home page and then enter its mark or authentication code and click on the magnifying glass.



The image shows a web interface for document authentication. It features a white rounded rectangle centered on a blue background with white curved lines. Inside the rectangle, the 'sbz' logo is at the top, followed by the text 'Document authentication check'. Below this is a checkbox labeled 'Verify you are human' with a 'CLOUDFLARE' logo and 'Stays - 3s' to its right. At the bottom of the rectangle is a text input field labeled 'MARK...' and a magnifying glass icon. Below the rectangle, the text 'Copyright ©2025 SBZ Systems (api.sbz.gr - 188.165.x.x)' is visible.

12.2 Document XML based on EN 16931-1:2017

In the admin, in the MARK column next to the XML of the document there is an icon with the European Union mark for downloading the XML based on the EN 16931-1:2017- Electronic Invoicing.

Example:

```
<?xml version="1.0" encoding="UTF-8"?>
<Invoice xmlns="urn:cen.eu:en16931:2017">
  <!-- Header information -->
  <BT-1>448925613|2023-03-08|0|1.1|E|25</BT-1>
  <!-- Seller information -->
  <BG-4>
    <BT-27>DEMO COMPANY AE</BT-27>
    <BT-28>DEMO COMPANY AE</BT-28>
    <BT-30></BT-30>
    <BT-31>EL448925613</BT-31>
    <BT-34>support@sbzsystems.com</BT-34>
  </BG-4>
  <BG-5>
    <BT-35>IAASONIDOU 20 GREEK</BT-35>
    <BT-37></BT-37>
    <BT-38></BT-38>
    <Country>
      <BT-40>GR</BT-40>
    </Country>
  </BG-5>
  <!-- Buyer information -->
  <BG-7>
    <BT-44>ALEKOS PAPADOPOULOS</BT-44>
    <BT-48>EL026883248</BT-48>
    <BT-49></BT-49>
  </BG-7>
  <BG-8>
    <BT-50></BT-50>
    <BT-52>ATHENS</BT-52>
    <BT-53>21354</BT-53>
    <Country>
      <BT-55>GR</BT-55>
    </Country>
  </BG-8>
  <BG-11>
    <BT-62></BT-62>
    <BT-63></BT-63>
  </BG-11>
  <!-- Deliver to address -->
  <BG-15>
    <BT-75></BT-75>
    <BT-77>ATHENS</BT-77>
    <BT-78>21354</BT-78>
  </BG-15>
  <!-- Invoice line items -->
  <!-- Line 1 -->
  <BG-25>
    <BT-126>1</BT-126>
    <BT-129>1,00</BT-129>
    <BT-131>42,00</BT-131>
  </BG-25>
  <BG-31>
    <BT-151>S</BT-151>
    <BT-152>24,00</BT-152>
```

```

</BG-31>
<!-- Line 2 -->
<BG-25>
  <BT-126>2</BT-126>
  <BT-129>1,00</BT-129>
  <BT-131>10,00</BT-131>
</BG-25>
<BG-31>
  <BT-151>S</BT-151>
  <BT-152>24,00</BT-152>
</BG-31>
<!-- Document level allowances -->
<BG-20>
  <BT-92>0,00</BT-92>
  <BT-95>S</BT-95>
</BG-20>
<!-- Document level charges -->
<BG-21>
  <BT-102>S</BT-102>
  <BT-110>12,48</BT-110>
  <BT-112>64,48</BT-112>
</BG-21>
<!-- 24,00% -->
<BG-23>
  <BT-116>52,00</BT-116>
  <BT-117>12,48</BT-117>
  <BT-119>24,00</BT-119>
  <BT-120></BT-120>
  <BT-121></BT-121>
  <BT-118>S</BT-118>
</BG-23>
</Invoice>

```

13. Provider's obligations

1. As a provider, we update and update the list of counterparty entities with which we contract, directly, with any changes. This list contains basic information such as name, address, VAT number and the nature of the contracting relationship.
2. We are responsible for identifying the entity we support and with which we contract. The entity identification process is done through the TAXISNET codes assigned to each entity that offers or receives services through the platform.
3. As a provider, we are obliged to declare within ten (10) days, in an electronic service of the A.A.D.E., the conclusion of a contract with the entity we are contracting with. The same obligation to declare and within the same time frame is imposed on the contracted entity, which must also declare the details of the provider and the services it offers.
4. We take all necessary measures to ensure that the e-invoicing service provider software, which we make available for use, fully ensures the issuance of a document, as well as its authentication (certification of origin and integrity of its content). We are responsible to the liable entity for ensuring the issuance, authentication of all its documents and their transmission to the 'myDATA' interface through the services provided by us. The documents are authenticated only if there is communication, otherwise the issue is discontinued.
5. We are obliged to provide immediate access to all data concerning each entity with which we contract, to the entity itself and to the competent services of the AADC for the purpose of carrying out tax audits. In the event that we are requested to access such data by the competent authorities, we will ensure that such data is provided promptly and adequately. There is a possibility in the management of our system for the audit to be carried out by the AADC remotely.
6. We have in operation an appropriate interface to the AADC to receive documentary data of the entities with which we contract. The interface allows us to retrieve directly all the data of each document, based on the format and search criteria posted on the website of the SAI, until the end of the calendar year following the calendar year of its issue. In addition, our interface allows us to retrieve a list of all the documents issued by an entity in a given calendar period. There is a possibility in the management of our system for the control to be carried out by the AADC and remotely.
7. At the request of the AADC, as a provider we are obliged to deliver within five (5) working days, the set of data of the documents of all entities contracted with us, for a specific calendar period. The method of delivery of the data is via a formatted format posted on an APA website and includes the required data. In addition, there is a possibility in the administration of our system for the control to be carried out by the SAI remotely.
8. In case of termination of the cooperation between us and the contracted entity, we as providers are obliged to deliver to the entity all their documents in electronic form, time-stamped and digitally signed. The delivery will be carried out in electronic media agreed between us and the contracted entity, in a secure manner and taking care of the confidentiality of the data. In addition, there is a

simplified procedure for receiving documents in the admin of our system by selecting the desired period.

9. As a provider, we apply the security policy approved in the granted e-invoicing service provider, certified security license, regarding the availability and integrity of the data we manage. We ensure that the security policy is regularly updated, and the appropriate infrastructure is in place to ensure the seamless availability and integrity of data.
10. As a provider, we transmit data of the issued accounting records (data) to the A.A.D.E., in accordance with the provisions of article 15A of the law. 4174/2013, as in force. We provide the AADE with the necessary data within the time limits provided by law to ensure compliance of the contracted entities with their tax obligations. In addition, we apply all necessary security measures to protect the data we manage.
11. As a provider, we have an obligation to preserve the data of the documents and the corresponding authentication and documentation data for each entity with which we contract, for as long as we agree with the entity - user of our services and at least for as long as the obligated entity is expected to preserve them, in accordance with the provisions of article 7 of Law No. 4308/2014 and Article 13 of Law No. Therefore, we ensure that the documents and their data will remain safe and protected as long as they are kept on 2 more servers in different locations other than the issuing server.
12. As a provider, we make available to the contracting entities, with each e-invoicing service provider contract, electronic instructions in Greek and in English. This ensures that our partners can use our services effectively and have a full understanding of how they work. The instructions can be found at <https://www.sbzsystems.com/category/support-electronic-signatures>
13. We train the obligated entity on the procedures for using our services for the electronic issuance of Electronic Invoicing Provider data and inform them of their contractual obligations. We provide training materials on our website <https://www.sbzsystems.com/category/support-electronic-signatures> and provide a telephone hotline available Monday through Friday, 9:00 a.m. - 6:00 p.m. Our aim is to ensure that the obligated entity use our services correctly and fully comply with their obligations.
14. As a provider, we are obliged to ensure the anonymity of the retail items issued to the contracting entity. This means that we ensure that information relating to their transactions is not made available to third parties unless required by law or ordered by a judicial authority. Our servers are accessed by technicians who have signed a confidentiality agreement.
15. The time of the service provided to any entity – user Electronic Invoicing Provider is at least 99% of the time provided by the telecommunication network. This is recorded on the website https://api.sbz.gr/check_mydata_availability_cron.php?analysis=1. We continuously monitor the performance of the system and make upgrades and improvements to ensure the stability and reliability of our service.

16. We provide access to the relevant Audit Authorities and Services so that they can check that the conditions of our licence are met. In addition, it is possible in our system's administration to check the documents remotely.
17. As a provider, we provide support for the tax audit through our software Electronic Invoicing Provider. The software is installed in our users' businesses and has the ability to fully present the issued documents even in the event of a communication breakdown with the provider. In addition, the issued documents are kept under the responsibility of the issuer, thus offering full support in meeting tax requirements.
18. The above software, after entering the necessary time range parameters, presents a comprehensive and detailed report on all issued documents. It is possible to see precisely the net value amounts per VAT category, the corresponding VAT tax amounts and the total amount for each category.

[Download Excel](#)

Documents List

Issued VAT 401412682 From: 2025-01-21 to: 2025-02-19

Page: 1

Recipient VAT	Branch	Date	Type	Series	Number	Net Value	VAT Value	Total	MARK
0		2025-01-28	11.2 Service Rendered Receipt	0	47	260.00	134.40	494.40	400000421372814
0		2025-02-17	11.2 Service Rendered Receipt	0	48	22.00	5.28	27.28	400000404176343
					Total:	382.00	139.68	521.68	

[Download Excel](#)

Documents per day						
Invoice VAT: 801412882 from: 2025/01/21 to: 2025/02/19						
Page: 1						
Date	Type	Net Value	VAT Value	Total	Number of documents	
2025-01-28	11.2 Service Rendered Receipt	560.00	134.40	694.40	1	
2025-02-17	11.2 Service Rendered Receipt	22.00	5.28	27.28	2	
		582.00	139.68	721.68	3	

19. In the event of our permanent closure, we hand over to the AADC all the data of the contracted entities' documents. We ensure that the contracted entities do not lose any information or data that has been collected in our system. In addition, we provide any necessary documentation regarding the structure and operation of our system so that the APA can effectively manage the data and full access to a website that enables downloading of all records.
20. We respect the confidentiality of data and information obtained in the context of our contractual relationships with the entities we work with. We do not disclose any such data or information to third parties and do not use it for our personal benefit or for the benefit of third parties. We ensure that the confidentiality of data is respected and appropriately protected.
21. We are obliged, in the event that the Commission decides that there are grounds for withdrawing our authorisation to be eligible, to inform the entities with which we cooperate of this decision. It is worth noting that we always respect the terms of our contracts and try to maintain a positive relationship with the entities that work with us.

13.1 POS - Cashier Systems Integration

With the Means of Payment (EFT/POS) in accordance with the data under A.1155/2023

1. As a provider, we carry out encryption and control of the Electronic Invoicing Provider Cash System Payment Signature.
2. We are obliged to record and document the duration of the Electronic Invoicing Provider Cash System Payment Signature - (Provider's Signature) up to twenty-four (24) hours for transaction payment requests of payment service users and up to two (2) hours for payment requests transactions of payment service users active in the focus for purposes of either accepting or rejecting
3. We have an obligation to authenticate and transmit data to the myDATA digital platform with a corresponding process of unique identification of documents and payment transactions using means of payment (EFT/POS).
4. Our connection, as a provider, with the Electronic Invoicing Provider Cash Systems, the means of payment (EFT/POS) and the A.A.D.E. for the transmission of the specified data is carried out in real time.
5. We are obliged to record and document that the algebraic sum of the transactions chosen to be carried out using means of payment (EFT/POS) by users of payment services, regardless of their number, cannot exceed the total amount of the documents related to these
6. We are obliged to record and transmit to the myDATA digital platform the documents to be issued that the User of payment services did not transmit for the Electronic Invoicing Provider Payment Signatures - (Provider's Signatures) that he requested and were not associated by the Electronic Invoicing Provider Cash System with documents and Unique Payment ID , within the time limit defined for each case in accordance with the decision of the Governor of A.A.D.E. under items A.1155/2023. The pending documents of this case for their transmission to the myDATA digital platform are marked "Under Release".
7. We have an obligation to create an appropriate Interconnection Method with the Electronic Invoicing Provider Cash Systems that correspond to our field of responsibility.
8. We have an obligation to comply with the Basic Interconnection Rule of the A.1155/2023 decision of the Governor of A.A.D.E. corresponding to our area of responsibility.
9. We have an obligation to comply with the other obligations in accordance with the provisions of the Interconnection decision under items A.1155/2023 that correspond to our field of responsibility.

14. Revision History

Version 1.0

Initial release

Version 1.2

Minor changes

Version 1.3

POS support

Consignment note support

Version 1.4

B2G support

Version 1.5

Catering order forms

Version 1.6

Invoice delivery note

Documentation corrections

Version 1.7

Error return enrichment

Indicating dispatch notes in the dashboard

Indication of order forms in the dashboard