

Documentation API MASTERWAY	3
List of Methods	3
Product information	6
Gets a list of documents	9
Get accounting document information	13
Create a new CRM client	18
Update Entity Comercial	20
Issues commercial documents.	22
Issue a commercial receipt or payment	30
Delete or void an commercial document	34
Issue an accounting document	36
Delete accounting documents	40
Edit accounting documents	43
Get list of due dates	47
Get last document	49
Get document keys	51
Returns the applicable tax percentage	53
Returns the total amount of pending documents	55
Returns the PDF file as a base64-encoded binary	57
Retrieves a list of CM entities	59
Retrieves a list of CM entity groups	62
Retrieves the CM series configuration	65
Retrieves the CM current account information.	67
Retrieves stock information for products	70
Internal Chart of Accounts	73
Retrieve Dimensions	75
Retrieve Cashflows	77
Returns the list of available tax codes	79
Returns the commercial configuration settings	81
Returns the list of journals	83
Returns the most recently created entity	85
Returns the current commercial balance	87
Adds a new internal chart of accounts entry	89
Returns document information	91
Returns a list of documents filtered by their type	98

Insert stock documents	102
Retrieves simplified documents by reference or keys	106
Gets the SAF-T file	109
Returns basic document information without line items	111
Returns the entity's credit plafond	115
Gets warehouse group information	117
Gets warehouse location group information	119
create/update/delete warehouse	121
create/update/delete location	123
authentication	125
Get data of map Receipts and Payments	126
Get data of map Sales Overview Product Service Customer	129
Get data of map Overview Open Documents	132
Reference Tables	135

Documentation API MASTERWAY

What is the API and how does it work

The API provides a wide range of operations that can be invoked by external systems, allowing, for example, the submission of commercial and accounting documents, the retrieval of customer lists, and many other functionalities.

To enable this communication, the external system must implement the same communication protocol, capable of sending and receiving data from the platform.

The exchange of information between the Masterway API and the external system is performed through XML request and response files.

Communication can be carried out using cURL or SOAP, through the following WSDL endpoint: **https://cloud.masterway.net/?action=apisoap&wsdl**

How to generate an API Key

To generate an API Key, go to *Admin* → *Platform* → *Users* and click the edit icon (pencil) next to the desired user. Then open the *API* tab, where you will find the **API Key** and **API Secret** fields. First enter an API Secret, and then click the button to generate the API Key. After completing these steps, a new API Key will be created.

⚠ **The API Secret cannot be recovered once created.** If it is lost, you must repeat the above steps to generate a new one. The API Key is only generated after clicking the corresponding button.

What is the purpose of the API Key

The API Key is required to establish communication with the API. It is generated based on the API Secret defined by the user within the platform. The API Key is an encrypted, non-transferable string that uniquely identifies the user during authentication with the system. For security reasons, the API Key is not stored in the system — users are advised to keep it securely. If the key is lost or forgotten, a new API Key must be generated by repeating the process described above.

Test Mode (testmode=true)

When invoking the `testmode` parameter, all instructions sent to the Webservice are executed in a simulation environment. The Simulation Environment processes the requests as if they were real but does not save any data to the system. Example: **https://cloud.masterway.net/?action=apisoap&wsdl&testmode=true**

List of Methods

- **get_cm_produto** - Product information
- **get_list_documents** - Gets a list of documents
- **get_info_doc_co** - Get accounting document information
- **CreateCRMClient** - Create a new CRM client
- **saveEntityCM** - Update Entity Comercial
- **ComercialDocs** - Issues commercial documents.
- **ComercialDocs** - Issue a commercial receipt or payment
- **DeleteCMDocs** - Delete or void an commercial document
- **AccountingDocs** - Issue an accounting document
- **DeleteAccountingDocs** - Delete accounting documents

- **EditAccountingDocs** - Edit accounting documents
- **get_cm_prazo_vencimento** - Get list of due dates
- **get_last_document** - Get last document
- **get_document_keys** - Get document keys
- **get_tax_percentage** - Returns the applicable tax percentage
- **get_amount_pending_docs** - Returns the total amount of pending documents
- **get_doc_binary_pdf** - Returns the PDF file as a base64-encoded binary
- **get_cm_entities** - Retrieves a list of CM entities
- **get_cm_entities_group** - Retrieves a list of CM entity groups
- **get_cm_serie** - Retrieves the CM series configuration
- **get_cm_current_account** - Retrieves the CM current account information.
- **get_stock** - Retrieves stock information for products
- **InternalChartOfAccounts** - Internal Chart of Accounts
- **Dimensions** - Retrieve Dimensions
- **Cashflows** - Retrieve Cashflows
- **TaxCodes** - Returns the list of available tax codes
- **CoConfig** - Returns the commercial configuration settings
- **Journals** - Returns the list of journals
- **get_last_entity** - Returns the most recently created entity
- **get_co_balance** - Returns the current commercial balance
- **AddInternalChartOfAccount** - Adds a new internal chart of accounts entry
- **get_info_doc** - Returns document information
- **get_documents_by_document_type** - Returns a list of documents filtered by their type
- **ComercialStock** - Insert stock documents
- **get_documents_by_reference_or_keys** - Retrieves simplified documents by reference or keys
- **get_saft_file** - Gets the SAF-T file
- **get_info_documents** - Returns basic document information without line items
- **get_entity_plafond** - Returns the entity's credit plafond
- **get_cm_armazem_group** - Gets warehouse group information
- **get_cm_localizacao_armazem_group** - Gets warehouse location group information
- **create_warehouse** - create/update/delete warehouse
- **create_localization** - create/update/delete location
- **authentication** - authentication
- **get_map_receipts_and_payments** - Get data of map Receipts and Payments
- **get_map_sales_overview_product_service_customer** - Get data of map Sales Overview Product Service Customer

- **get_map_overview_open_documents** - Get data of map Overview Open Documents

get_cm_producto

Product information

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header	Header	object	Yes	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Parameters		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	ProductCode	Product Code	string	No	No	Parameters		MAX 20		You can find the product code in the menu Comercial → Files → Products / Services → Consult	No	001
1.2.3	Warehouse	Warehouse Code	string	No	No	Parameters		MAX 20		You can find the Warehouse code in the menu Comercial → Files → Warehouses	No	ARM_2
1.2.4	LocalizationCode	Localization Code	string	No	No	Parameters		MAX 20		You can find the Localization code in the menu Comercial → Files → Localization	No	LOC_1
1.2.5	LotCode	Lot Code	string	No	No	Parameters		MAX 20		You can find the Lot code in the menu Comercial → Files → Lot	No	LOT_1
1.2.6	Date	Date	date	No	No	Parameters					No	2025-02-05

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1	Data	Container for data section	object	No	return		
1.1.1	Products	List of products	object	No	Data		
1.1.1.1	item	Product item details	object	No	Products		
1.1.1.1.1	CodProduto	Product code	string	No	item	01	
1.1.1.1.2	ProdutoDesignacao	Product description	string	No	item	Product 01	
1.1.1.1.3	PrecoVenda	Sale price	currency	No	item	13.34	
1.1.1.1.4	CodIva	VAT code	string	No	item	NOR	
1.1.1.1.5	CentroCusto	Cost center	string	No	item	CC01	
1.1.1.1.6	CodTipoProduto	Product type code	string	No	item	I	
1.1.1.1.7	CodClassificacaoProduto	Product classification code	string	No	item	F	
1.1.1.1.8	EstadoProduto	Product status (1 = active)	integer	No	item	1	
1.1.1.1.9	PrecoCusto	Product cost price	currency	No	item	45.66	
1.1.1.1.10	CodUnidade	Unit code	string	No	item	Un	
1.1.1.1.11	PrecoCompraMedioUnitario	Average unit purchase price	float	No	item	1165.4998	Appears only if the ProductCode field is provided
1.1.1.1.12	UltimoPrecoCompra	Last purchase price	float	No	item	2090.40	Appears only if the ProductCode field is provided
1.1.1.1.13	UltimoPrecoVenda	Last selling price	float	No	item	2000.00	Appears only if the ProductCode field is provided
1.1.1.1.14	StockDisponivel	Available stock quantity	float	No	item	18742	Appears only if the ProductCode field is provided
1.1.1.1.15	ValorMedioUnitario	Average unit value	float	No	item	1178.67	Appears only if the ProductCode field is provided
1.1.1.1.16	CustoMedioUnitario	Average unit cost	float	No	item	1165.19687	Appears only if the ProductCode field is provided
1.1.1.1.17	ValorMedioTotal	Total average value	string	No	item	559.862	Appears only if the ProductCode field is provided
1.1.1.1.18	CustoMedioTotal	Total average cost	float	No	item	582.876	Appears only if the ProductCode field is provided
1.1.1.1.19	PesoUnitario	Unit weight of the product	float	No	item	12.50	
1.1.1.1.20	CodCategoriaProduto	Product category code	string	No	item	CAT01	
1.1.1.1.21	PrecoVendaMedioUnitario	Average sale price per unit of product	float	No	item	184.066	Appears only if the ProductCode field is provided

```
{
```

```

"return": {
  "Data": {
    "Products": {
      "item": {
        "CodProduto": "01",
        "ProdutoDesignacao": "Product 01",
        "PrecoVenda": "13.34",
        "CodIva": "NOR",
        "CentroCusto": "CC01",
        "CodTipoProduto": "I",
        "CodClassificacaoProduto": "F",
        "EstadoProduto": "1",
        "PrecoCusto": "45.66",
        "CodUnidade": "Un",
        "PrecoCompraMedioUnitario": "1165.4998",
        "UltimoPrecoCompra": "2090.40",
        "UltimoPrecoVenda": "2000.00",
        "StockDisponivel": "18742",
        "ValorMedioUnitario": "1178.67",
        "CustoMedioUnitario": "1165.19687",
        "ValorMedioTotal": "559.862",
        "CustoMedioTotal": "582.876",
        "PesoUnitario": "12.50",
        "CodCategoriaProduto": "CAT01",
        "PrecoVendaMedioUnitario": "184.066"
      }
    }
  }
}

```

Response - Error

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	Products	List of products	object	No	Data		

```

{
  "return": {
    "Data": {
      "Products": []
    }
  }
}

```

get_list_documents

Gets a list of documents

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header	Header	object	Yes	No	APIData					No	
1.1.1	APISecret	Api Secret	string	Yes	No	Header					No	
1.1.2	APIKey	API Key	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Parameters		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	StartDate	Start Date	date	Yes	No	Parameters					No	2025-01-01
1.2.3	EndDate	End Date	date	Yes	No	Parameters					No	2025-12-31
1.2.4	DocumentType	Document Type	string	No	No	Parameters		MAX 20		To consult the accepted document types, navigate to: Commercial → Files → Document Types. The column to use is the 'Code' column	No	FT_V
1.2.5	EntityCode	Entity Code	string	No	No	Parameters		MAX 20		To consult the existing entity codes, navigate to: Commercial → Files → Entities. The column to use is the 'Code' column.	No	0001
1.2.6	TaxID	Tax ID	string	No	No	Parameters		MAX 20			No	256987586

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1	Data	Container for data section	object	No	return		
1.1.1	get_list_documents	List of documents returned	object	No	Data		
1.1.1.1	item	Individual document details	object	No	get_list_documents		
1.1.1.1.1	CompanyCode	Company code	string	No	item	1	
1.1.1.1.2	DocumentType	Document type	string	No	item	FT_V	
1.1.1.1.3	Serie	Document series	string	No	item	2025	
1.1.1.1.4	DocumentNumber	Document number	integer	No	item	56	
1.1.1.1.5	DocumentDate	Document date	date	No	item	2025-02-28	
1.1.1.1.6	EntityCode	Entity code	string	No	item	74	
1.1.1.1.7	EntityName	Entity name	string	No	item	207411654	
1.1.1.1.8	TaxID	Tax identification number	string	No	item	207411654	
1.1.1.1.9	Currency	Currency code	string	No	item	EUR	
1.1.1.1.10	DueDate	Document due date	date	No	item	2025-02-28	
1.1.1.1.11	OriginalDocumentCurency	Original document amounts	object	No	item		
1.1.1.1.11.1	TotalWithoutVAT	Total without VAT	currency	No	OriginalDocumentCurency	56	
1.1.1.1.11.2	TotalVAT	VAT amount	currency	No	OriginalDocumentCurency	12.88	
1.1.1.1.11.3	Total	Total amount	currency	No	OriginalDocumentCurency	68.88	
1.1.1.1.12	OriginalCompanyCurrency	Original company currency amounts	object	No	item		
1.1.1.1.12.1	TotalWithoutVAT	Total without VAT	currency	No	OriginalCompanyCurrency	56	
1.1.1.1.12.2	TotalVAT	VAT amount	currency	No	OriginalCompanyCurrency	12.88	
1.1.1.1.12.3	Total	Total amount	currency	No	OriginalCompanyCurrency	68.88	
1.1.1.1.12.4	OpenBalance	Outstanding balance	currency	No	OriginalCompanyCurrency	68.88	
1.1.1.1.13	ATCUD	Unique tax document code	string	No	item	AAJFJ3JVGX-56	
1.1.1.1.14	StrQRCode	QR code string	string	No	item	A:509812473B:207411654...	
1.1.1.1.15	DocSignature	Document signature	string	No	item	tsiK	
1.1.1.1.16	DocumentLink	Linked documents	object	No	item		
1.1.1.1.16.1	item	Linked document item	object	No	DocumentLink		
1.1.1.1.16.1.1	Reference	Reference of linked document	string	No	item	REF_DOC_1	
1.1.1.1.16.1.2	CompanyCode	Linked document company code	string	No	item	MS	
1.1.1.1.16.1.3	DocumentType	Linked document type	string	No	item	ENC_V	
1.1.1.1.16.1.4	Serie	Linked document series	string	No	item	2025	

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1.1.16.1.5	DocumentNumber	Linked document number	integer	No	item	6	
1.1.1.1.17	StatusDocument	Document status code	string	No	item	A	
1.1.1.1.18	StatusDocumentDesc	Document status description	string	No	item	Documento Anulado	
1.1.1.1.19	PaymentInfo	Container for payment information	object	No	item		
1.1.1.1.19.1	Entity	Entity associated with payment	string	No	PaymentInfo	207411654	
1.1.1.1.19.2	Reference	Payment reference number	string	No	PaymentInfo	1234567890	
1.1.1.1.19.3	Amount	Payment amount	float	No	PaymentInfo	56.88	

```
{
  "return": {
    "Data": {
      "get_list_documents": {
        "item": {
          "CompanyCode": "1",
          "DocumentType": "FT_V",
          "Serie": "2025",
          "DocumentNumber": "56",
          "DocumentDate": "2025-02-28",
          "EntityCode": "74",
          "EntityName": "207411654",
          "TaxID": "207411654",
          "Currency": "EUR",
          "DueDate": "2025-02-28",
          "OriginalDocumentCurency": {
            "TotalWithoutVAT": "56",
            "TotalVAT": "12.88",
            "Total": "68.88"
          },
          "OriginalCompanyCurrency": {
            "TotalWithoutVAT": "56",
            "TotalVAT": "12.88",
            "Total": "68.88",
            "OpenBalance": "68.88"
          },
          "ATCUD": "AAJFJ3JVGX-56",
          "StrQRCode": "A:509812473B:207411654...",
          "DocSignature": "tsik",
          "DocumentLink": {
            "item": {
              "Reference": "REF_DOC_1",
              "CompanyCode": "MS",
              "DocumentType": "ENC_V",
              "Serie": "2025",
              "DocumentNumber": "6"
            }
          }
        }
      }
    }
  }
}
```


get_info_doc_co

Get accounting document information

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header	Header	object	Yes	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Parameters		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	Journal	Journal	string	Yes	No	Parameters		MAX 4		You can find the Journal code in the menu Accounting → Records → Journals	No	D1
1.2.3	Year	Year	integer	Yes	No	Parameters		MAX 4			No	2025
1.2.4	DocumentNumber	Document Number	integer	Yes	No	Parameters		MAX 20			No	24
1.2.5	CodDocREF		string	Yes	No	Parameters		MAX 500			No	DOC_CO_192

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	get_info_doc_co	Method response container	object	No	Data		
1.1.1.1	CompanyCode	Company code	string	No	get_info_doc_co	MS	
1.1.1.2	Year	Fiscal year	integer	No	get_info_doc_co	2025	
1.1.1.3	Journal	Journal code	string	No	get_info_doc_co	xpt1	
1.1.1.4	DocumentNumber	Document number	integer	No	get_info_doc_co	2025050002	
1.1.1.5	Period	Accounting period	integer	No	get_info_doc_co	5	

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1.6	Currency	Currency	string	No	get_info_doc_co	EUR	
1.1.1.7	ProcessingDate	Processing date	date	No	get_info_doc_co	2025-05-23	
1.1.1.8	DocumentDate	Document date	date	No	get_info_doc_co	2025-05-23	
1.1.1.9	CreationDate	Document creation date/time	datetime	No	get_info_doc_co	2025-05-23 14:59:13	
1.1.1.10	CreatedBy	User who created the document	string	No	get_info_doc_co	Rui Martins	
1.1.1.11	ChangeDate	Last modification date/time	datetime	No	get_info_doc_co	2025-05-23 14:59:13	
1.1.1.12	ChangedBy	User who last modified the document	string	No	get_info_doc_co	Rui Martins	
1.1.1.13	Observations	Document observations	string	No	get_info_doc_co	observations	
1.1.1.14	TotalOriginalDocumentCurrency	Total amount in document currency	float	No	get_info_doc_co	123.67	
1.1.1.15	TotalOriginalCompanyCurrency	Total amount in company currency	float	No	get_info_doc_co	123.67	
1.1.1.16	Lines	List of accounting lines	object	No	get_info_doc_co		
1.1.1.16.1	item	Single line entry	object	No	Lines		
1.1.1.16.1.1	Line	Line number	integer	No	item	1	
1.1.1.16.1.2	AccountID	Account identifier	integer	No	item	1000225016008899999990	
1.1.1.16.1.3	AccountDescription	Account description	string	No	item	Account	
1.1.1.16.1.4	MovementType	Movement type	string	No	item	D	(D = debit, C = credit)
1.1.1.16.1.5	MovementTypeDescription	Movement type description	string	No	item	Débito	
1.1.1.16.1.6	AmountOriginalDocumentCurrency	Amount in document currency	float	No	item	123.67	
1.1.1.16.1.7	AmountOriginalCompanyCurrency	Amount in company currency	float	No	item	123.67	
1.1.1.16.1.8	CashflowCode	Cashflow code	string	No	item	AF	
1.1.1.16.1.9	CashflowDescription	Cashflow description	string	No	item	Actividades de Financiamento	
1.1.1.16.1.10	VatCode	VAT code	string	No	item	NOR	
1.1.1.16.1.11	VatCodeDescription	VAT code description	string	No	item	Normal	
1.1.1.16.1.12	TaxCode	Tax identification code	string	No	item	00.971.190/000194	
1.1.1.16.1.13	TaxCodeCountry	Tax identification country	string	No	item	PT	
1.1.1.16.1.14	LineDescription	Description of the line	string	No	item	Description	
1.1.1.16.1.15	Detail	Additional detail lines	object	No	item		
1.1.1.16.1.15.1	item	Individual document details	object	No	Detail		
1.1.1.16.1.15.1.1	DimensionDescription	Description of the dimension	string	No	item	Departamento Comercial	
1.1.1.16.1.15.1.2	CostCenter	Cost center code	string	No	item	CC01	
1.1.1.16.1.15.1.3	CostCenterDescription	Description of the cost center	string	No	item	Centro de custo 1	

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1.16.1.15.1.4	AmountOriginalDocumentCurency	Amount in the original document currency	currency	No	item	123.45	
1.1.1.16.1.15.1.5	AmountOriginalCompanyCurrency	Amount in the original company currency	currency	No	item	123.45	
1.1.1.17	Reference	Reference Doc	string	No	get_info_doc_co	REF_001	
1.1.1.18	ComercialDoc	Container for commercial document information	object	No	get_info_doc_co		
1.1.1.18.1	CompanyCode	Company identifier	string	No	ComercialDoc	MS	
1.1.1.18.2	DocumentType	Document type code	string	No	ComercialDoc	FT_V	
1.1.1.18.3	Serie	Document series	string	No	ComercialDoc	2025Y	
1.1.1.18.4	DocumentNumber	Document number	integer	No	ComercialDoc	156	
1.1.1.18.5	Reference	Internal or external reference	string	No	ComercialDoc	REF_DOC_1	

```
{
  "return": {
    "Data": {
      "get_info_doc_co": {
        "CompanyCode": "MS",
        "Year": "2025",
        "Journal": "xpt1",
        "DocumentNumber": "2025050002",
        "Period": "5",
        "Currency": "EUR",
        "ProcessingDate": "2025-05-23",
        "DocumentDate": "2025-05-23",
        "CreationDate": "2025-05-23 14:59:13",
        "CreatedBy": "Rui Martins",
        "ChangeDate": "2025-05-23 14:59:13",
        "ChangedBy": "Rui Martins",
        "Observations": "observations",
        "TotalOriginalDocumentCurency": "123.67",
        "TotalOriginalCompanyCurrency": "123.67",
        "Lines": {
          "item": {
            "Line": "1",
            "AccountID": "10002250160088999999990",
            "AccountDescription": "Account",
            "MovementType": "D",
            "MovementTypeDescription": "Débito",
            "AmountOriginalDocumentCurency": "123.67",
            "AmountOriginalCompanyCurrency": "123.67",
            "CashflowCode": "AF",
            "CashflowDescription": "Actividades de Financiamento",
            "VatCode": "NOR",
            "VatCodeDescription": "Normal",
            "TaxCode": "00.971.190\000194",
```



```
}
```

CreateCRMClient

Create a new CRM client

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header	Header	object	Yes	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Parameters		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	ClientCode	Client code / unique identifier	string	Yes	No	Parameters		MAX 10			No	0001
1.2.3	ClientName	Client name / designation	string	Yes	No	Parameters		MAX 300			No	Entity
1.2.4	Phone	Client phone number	string	No	No	Parameters		MAX 200			No	+351912345678
1.2.5	Email	Client email address	email	No	No	Parameters		MAX 200			No	john@example.com
1.2.6	NIF	Tax identification number	string	Yes	No	Parameters		MAX 20			No	123456789
1.2.7	Address	Client address	string	No	No	Parameters		MAX 400			No	Rua Exemplo 123
1.2.8	PostalCode	Postal code / ZIP	string	No	No	Parameters		MAX 100			No	1234-567
1.2.9	City	City / locality	string	No	No	Parameters		MAX 100			No	Lisboa
1.2.10	CountryCode	Country code (ISO)	string	No	No	Parameters		MAX 20			No	PT

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Imports	Container for import items	object	No	return		
1.1.1	item	Single import item	object	No	Imports		
1.1.1.1	Reference	Reference code for the import	string	No	item	0001	

```
{
  "return": {
```

```

    "Imports": {
      "item": {
        "Reference": "0001"
      }
    }
  }
}

```

Response - Error

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Errors	Container for error messages	object	No	return		
1.1.1	item	Error item details	object	No	Errors		
1.1.1.1	Msg	Error message returned by the API	string	No	item	Os dados introduzidos estão incorretos ou o documento introduzido não existe	
1.1.1.2	Reference	Field that originated the error	string	No	item		

```

{
  "return": {
    "Errors": {
      "item": {
        "Msg": "Os dados introduzidos estão incorretos ou o documento introduzido não existe",
        "Reference": "string"
      }
    }
  }
}

```

saveEntityCM

Update Entity Comercial

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header	Header	object	Yes	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Data		object	Yes	No	APIData					No	
1.2.1	item		object	Yes	No	Data					Yes	
1.2.1.1	CompanyCode	Company Code	string	Yes	No	item		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.1.2	CountryCode	Country code (ISO)	string	No	No	item		MAX 20			No	PT
1.2.1.3	Address	Client address	string	No	No	item		MAX 400			No	Rua Exemplo 123
1.2.1.4	City	City / locality	string	No	No	item		MAX 100			No	Lisboa
1.2.1.5	PostalCode	Postal code / ZIP	string	No	No	item		MAX 100			No	1234-567
1.2.1.6	Email	Client email address	email	No	No	item		MAX 200			No	john@example.com
1.2.1.7	NIF	Tax identification number	string	Yes	No	item		MAX 20			No	123456789
1.2.1.8	EntityName	Entity Name	string	Yes	No	item		MAX 250			No	Entity Name

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Confirmation	Confirmation	object	No	return		
2	Reference	Reference	string	No	item	28376383	

```
{
  "return": {
    "Confirmation": []
  },
  "Reference": "28376383"
}
```

```
}

```

Response - Error

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Errors	Container for error messages	object	No	return		
1.1.1	item	Error item details	object	No	Errors		
1.1.1.1	Msg	Error message returned by the API	string	No	item	Os dados introduzidos estão incorretos ou o documento introduzido não existe	
1.1.1.2	Reference	Field that originated the error	string	No	item		

```
{
  "return": {
    "Errors": {
      "item": {
        "Msg": "Os dados introduzidos estão incorretos ou o documento introduzido não existe",
        "Reference": "string"
      }
    }
  }
}
```

ComercialDocs

Issues commercial documents.

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header	Header	object	Yes	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Comercial	Comercial	object	Yes	No	APIData					Yes	
1.2.1	{DocumentType}		object	No	No	Comercial					No	
1.2.1.1	Document	Group	object	Yes	No	{DocumentType}					Yes	
1.2.1.1.1	Reference	Unique document reference	string	No	No	Document		MAX 500			No	FT_V_123_55
1.2.1.1.2	CompanyCode	Company Code	string	Yes	No	Document		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.1.1.3	Serie	Serie	string	Yes	No	Document		MAX 20		You can find the Serie code in the menu Comercial → Files → Series	No	2025
1.2.1.1.4	DocumentDate	Document Date	date	No	No	Document					No	2020-01-23
1.2.1.1.5	NumDocSource	Original Document Number	string	No	No	Document		MAX 200			No	REF_DOC01
1.2.1.1.6	DateDocSource	Original Document Date	date	No	No	Document	YYYY-MM-DD				No	2025-02-15
1.2.1.1.7	OpenProduct	Create Product	boolean	No	No	Document				1 or 0	No	1
1.2.1.1.8	RefMB	Generate Multibanco Reference	boolean	No	No	Document				true / false	No	true
1.2.1.1.9	Currency	Currency Code	string	Yes	No	Document		MAX 20		You can find the Currency Code in the menu Admin → Records → Currency	No	EUR
1.2.1.1.10	DueDate	DueDate	date	No	No	Document	YYYY-MM-DD				No	2025-12-25
1.2.1.1.11	MaturityCode	Maturity Code	string	No	No	Document		MAX 20		You can find the Maturity Code in the menuComercial → Records → Due Dates	No	30D
1.2.1.1.12	SendEmail	Send Email	boolean	No	No	Document				1 or 0	No	1
1.2.1.1.13	Observations	Observations	string	No	No	Document	Free text				No	Observations document

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1.2.1.1.14	SellerCode	Seller Code	string	No	No	Document		MAX 20		You can find the Seller Code in the menu Comercial → Records → Salespersons → List	No	2
1.2.1.1.15	Discount	Financial Discount Percentage	float	No	No	Document	0-100	MAX 10			No	26
1.2.1.1.16	Entity	Entity Info	object	Yes	No	Document					No	
1.2.1.1.16.1	EntityCode	Entity Code	string	Yes	No	Entity		MAX 20		To consult the existing entity codes, navigate to: Comercial → Query Files → Entities. The column to use is the 'Code' column.	No	0001
1.2.1.1.16.2	EntityName	Entity Name	string	Yes	No	Entity		MAX 250			No	Entity Name
1.2.1.1.16.3	TaxID	Tax ID	string	No	No	Entity		MAX 20			No	256987586
1.2.1.1.16.4	Country	Country code	string	Yes	No	Entity	ISO 3166-1 alpha-2	MAX 20			No	PT
1.2.1.1.16.5	EntityTypeCode	Entity Type	string	Yes	No	Entity		MAX 20		You can find the Entity Type code in the menu Comercial → Files → Entities → Entity Types	No	CN
1.2.1.1.16.6	Classification	Uppercase Letters	string	Yes	No	Entity		MAX 10		Internal classification CF = Final consumer E = Company	No	CF
1.2.1.1.16.7	CopiesNumber	Number of copies to print by entity	integer	No	No	Entity		MAX 10			No	3
1.2.1.1.16.8	VIIES	Intra-community VAT active	boolean	No	No	Entity		MAX 1			No	1
1.2.1.1.16.9	UPDATE	Update entity	boolean	No	No	Entity		MAX 1			No	1
1.2.1.1.16.10	NewEntity	New Entity	boolean	No	No	Entity		MAX 1		1 or 0	No	1
1.2.1.1.16.11	VATType	Type of VAT regime	string	Yes	No	Entity				See the Vat Type reference table	No	PT
1.2.1.1.16.12	NotificationEmail	Email	email	No	No	Entity		MAX 500			No	email@x.com
1.2.1.1.17	Address	Address info	object	No	No	Document					No	
1.2.1.1.18	PaymentMethods	Payment Methods	object	No	No	Document			Mandatory if it is an FR_V, FS_V, or IFR_V		Yes	
1.2.1.1.18.1	PaymentMethod	Type of payment	string	Yes	No	PaymentMethods		MAX 2		See the Type of payment reference table	No	CC

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1.2.1.1.18.2	Bank	Bank Code	string	Yes	No	PaymentMethods		MAX 20	See the Type of payment reference table	You can find the Bank Accounts code in the menu Commercial → Treasury → Records → Bank Accounts	No	BCP
1.2.1.1.18.3	Amount	Amount for this method	float	Yes	No	PaymentMethods	Decimal with 2 digits	MAX 20	See the Type of payment reference table		No	123.45
1.2.1.1.18.4	CashRegister	Internal cash register code	string	Yes	No	PaymentMethods		MAX 20	See the Type of payment reference table	You can find the Cash Register code in the menu Comercial → Treasury → Records → Cash Registers	No	CX001
1.2.1.1.18.5	NumCheck	Cheque number	string	Yes	No	PaymentMethods		MAX 20	See the Type of payment reference table		No	100001
1.2.1.1.18.6	DueDateCheck	Cheque due date	date	Yes	No	PaymentMethods	YYYY-MM-DD	MAX 10	See the Type of payment reference table		No	2025-12-12
1.2.1.1.19	ExtraFields	Group	object	No	No	Document					No	
1.2.1.1.19.1	ExtraField	Group	object	Yes	No	ExtraFields					Yes	
1.2.1.1.19.1.1	FieldCode	Custom field identifier	string	Yes	No	ExtraField		MAX 200		You can find the Field Code in the menu Comercial → Records → Extra Fields	No	ZONE
1.2.1.1.19.1.2	FieldValue	Value of the custom field	string	Yes	No	ExtraField		MAX 200			No	NORTE
1.2.1.1.20	Operatives	Operative Groups	object	No	No	Document					No	
1.2.1.1.21	Transport	Info Transport	object	No	No	Document					No	
1.2.1.1.21.1	Address	Client address	object	Yes	No	Transport		MAX 400			No	Rua Exemplo 123
1.2.1.1.21.1.1	AddressDetail	Address Detail	string	Yes	No	Address	Free text	MAX 250			No	Rua A, n.º 123
1.2.1.1.21.1.2	City	City name	string	Yes	No	Address	Free text	Max 50			No	Lisboa
1.2.1.1.21.1.3	PostalCode	Postal code	string	Yes	No	Address	Free text	MAX 40			No	1000-100
1.2.1.1.21.1.4	Country	ISO country code	string	Yes	No	Address	ISO 3166-1 alpha-2	MAX 10			No	PT
1.2.1.1.21.1.5	ContactName	Person of contact	string	No	No	Address	Free text	MAX 200			No	João Silva
1.2.1.1.21.1.6	Phone	Contact phone	string	No	No	Address		MAX 50			No	912345678
1.2.1.1.21.1.7	Fax	Fax number	string	No	No	Address		MAX 200			No	22569875
1.2.1.1.21.1.8	Email	Client email address	email	No	No	Address		MAX 200			No	john@example.com
1.2.1.1.21.2	AddressDestiny	Address Destiny	object	Yes	No	Transport					No	

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1.2.1.1.21.2.1	Address	Client address	object	No	No	AddressDestiny		MAX 400			No	Rua Exemplo 123
1.2.1.1.21.3	StartDate	Start Date	datetime	Yes	No	Transport					No	2025-01-01 15:45
1.2.1.1.21.4	EndDate	End Date	date	Yes	No	Transport					No	2025-01-01 18:00
1.2.1.1.22	Lines	Group	object	Yes	No	Document					No	
1.2.1.1.22.1	ProductLine	Group	object	Yes	No	Lines					Yes	
1.2.1.1.22.1.1	LineNumber	Line Number	integer	Yes	No	ProductLine		MAX 11			No	1
1.2.1.1.22.1.2	ProductCode	Product Code	string	Yes	No	ProductLine		MAX 20		You can find the product code in the menu Comercial → Files → Products / Services → Consult	No	001
1.2.1.1.22.1.3	ProductDescription	Product Description	string	Yes	No	ProductLine		MAX 500			No	Product 1
1.2.1.1.22.1.4	ProductCategoryCode	Product Category Code	string	No	No	ProductLine		MAX 30		Comercial → Records → Products / Services → Categories	No	Cat1
1.2.1.1.22.1.5	ProductCost	Product Cost	float	No	No	ProductLine		MAX 11			No	2.56
1.2.1.1.22.1.6	ProductType	Product Type	string	Yes	No	ProductLine		MAX 5		See the Product Type reference table	No	P
1.2.1.1.22.1.7	ProductInventoryType	Product Inventory Type	string	Yes	No	ProductLine		MAX 20		See the Product Inventory Type reference table	No	P
1.2.1.1.22.1.8	UnitOfMeasure	Unit Of Measure	string	Yes	No	ProductLine		MAX 20		You can find the Unit Of Measure in the menu Comercial → Records → Products / Services → Units	No	Un
1.2.1.1.22.1.9	Warehouse	Warehouse Code	string	No	No	ProductLine		MAX 20		You can find the Warehouse code in the menu Comercial → Files → Warehouses	No	ARM_2
1.2.1.1.22.1.10	Location	Location	string	No	No	ProductLine		MAX 20		You can find the Location in the menu Comercial → Records → Locations	No	Loc1
1.2.1.1.22.1.11	Lot	Lot Code	string	No	No	ProductLine		MAX 200		You can find the Lot Code in the menu Comercial → Records → Lots	No	Lot1
1.2.1.1.22.1.12	Tax	Group	object	Yes	No	ProductLine					No	

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1.2.1.1.22.1.12.1	TaxCode	Tax Code	string	Yes	No	Tax		MAX 10		See the Tax Code reference table	No	NOR
1.2.1.1.22.1.12.2	TaxPercentage	TaxPercentage	integer	No	No	Tax	Percent	MAX 20	If CodIva is OUT		No	25
1.2.1.1.22.1.12.3	StampDutyCode	Stamp Duty Code	string	No	No	Tax		MAX 20	If CodIva is IS	You can find the Stamp Duty Code in the menu Comercial → Files → Stamp Tax	No	7
1.2.1.1.22.1.12.4	TaxRegion	Tax Region	string	Yes	No	Tax		MAX 20		See the Tax Region reference table	No	PT
1.2.1.1.22.1.12.5	ExemptionReasonCode	Exemption Reason Code	string	No	No	Tax		MAX 20	If CodIVA is ISE	You can find the Exemption Reason Code in the menu Comercial → Files → VAT → Exemption Reasons	No	M02
1.2.1.1.22.1.13	UnitPrice	Unit Price	float	Yes	No	ProductLine		MAX 20			No	5.23
1.2.1.1.22.1.14	Operatives	Operative Groups	object	No	No	ProductLine					No	
1.2.1.1.22.1.14.1	Operative		object	Yes	No	Operatives					Yes	
1.2.1.1.22.1.14.1.1	OperativeCode	Code of the operative	string	Yes	No	Operative		Max 50		Check in Masterway:Comercial → Accounting → Operative Entries → List	No	OP001
1.2.1.1.22.1.14.1.2	OperativeDescription	Description of the operative	string	Yes	No	Operative		MAX 200			No	Departamento X
1.2.1.1.22.1.14.1.3	Details	Group	object	No	No	Operative					Yes	
1.2.1.1.22.1.14.1.3.1	Dimension	Group	object	Yes	No	Details					Yes	
1.2.1.1.22.1.14.1.3.1.1	Dimension	Type of dimension	string	Yes	No	Dimension		MAX 2		Check in Masterway: Accounting → Records → Analytical Dimensions	No	01
1.2.1.1.22.1.14.1.3.1.2	DimensionDescription	Description of the dimension	string	Yes	No	Dimension		MAX 100			No	Projeto X
1.2.1.1.22.1.14.1.3.1.3	CostCenter	Cost center code	string	No	No	Dimension		MAX 20		Check in Masterway: Accounting → Records → Cost center code	No	CC01

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1.2.1.1.22.1.14.1.3.1.4	CostCenterDescription	Description of the cost center	string	No	No	Dimension		MAX 100			No	Comercial
1.2.1.1.22.1.14.1.3.1.5	CostCenterDistribution	Cost Center Allocation Rules	string	No	No	Dimension	Percent	MAX 100		Check in Masterway: Accounting → Records → Cost Center Allocation Rules	No	50
1.2.1.1.22.1.14.1.3.1.6	DocumentField	Link to a document field	string	No	No	Dimension		Max 50			No	CAMPO1
1.2.1.1.22.1.15	TaxIncluded	Tax Included	boolean	No	No	ProductLine		MAX 1		1 / 0	No	1
1.2.1.1.22.1.16	Quantity	Quantity	float	Yes	No	ProductLine		MAX 20			No	5
1.2.1.1.22.1.17	SerialNumbers	Group	object	No	No	ProductLine					No	
1.2.1.1.22.1.17.1	Serial	Serial Number	string	Yes	No	SerialNumbers		MAX 200			Yes	00256852
1.2.1.1.22.1.18	WithHolding	WithHolding	string	No	No	ProductLine		MAX 20		You can find the WithHolding code in the menu Comercial → Files → Withholdings → List	No	12
1.2.1.1.22.1.19	Discount	Discount Line	float	No	No	ProductLine	Percent	MAX 20			No	25.5
1.2.1.1.22.1.20	Observations	Observations Line	string	No	No	ProductLine	Free text	MAX 500			No	Observations line
1.2.1.1.22.1.21	DocumentLink	Link Documents	object	No	No	ProductLine					No	
1.2.1.1.22.1.21.1	Reference	Unique document reference	string	No	No	DocumentLink		MAX 500			No	FT_V_123_55
1.2.1.1.22.1.21.2	DocumentCode	Document Code	string	No	No	DocumentLink		MAX 20			No	FT_V
1.2.1.1.22.1.21.3	Serie	Serie	string	No	No	DocumentLink		MAX 20			No	2025
1.2.1.1.22.1.21.4	DocumentNumber	Document Number	integer	No	No	DocumentLink		MAX 20			No	24
1.2.1.1.22.1.21.5	LineRef	Line Ref	string	Yes	No	DocumentLink		MAX 10			No	2
1.2.1.1.22.2	TextLine	Group	object	No	No	Lines					Yes	
1.2.1.1.22.2.1	LineNumber	Line Number	integer	Yes	No	TextLine		MAX 20			No	2
1.2.1.1.22.2.2	Text		string	Yes	No	TextLine	Free text	MAX 500			No	Line Text

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1	Imports	Container for import items	object	No	return		
1.1.1	item	Single import item	object	No	Imports		
1.1.1.1	Reference	Reference code for the import	string	No	item	0001	
1.1.1.2	CompanyCode	Company Code	string	No	item	MS	
1.1.1.3	DocumentType	Document Type	string	No	item	FT_V	
1.1.1.4	Serie	Serie	string	No	item		
1.1.1.5	DocumentNumber	Document Number	integer	No	item	45	
1.1.1.6	Year	Year	integer	No	item	2025	
1.1.1.7	Journal	Journal	string	No	item	D01	
1.1.1.8	DocumentOrder	Document Order	integer	No	item	2	
1.1.1.9	RefMB	Reference MB	string	No	item	488272946	

```

{
  "return": {
    "Imports": {
      "item": {
        "Reference": "0001",
        "CompanyCode": "MS",
        "DocumentType": "FT_V",
        "Serie": "string",
        "DocumentNumber": "45",
        "Year": "2025",
        "Journal": "D01",
        "DocumentOrder": "2",
        "RefMB": "488272946"
      }
    }
  }
}

```

Response - Error

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Errors	Container for error messages	object	No	return		
1.1.1	item	Error item details	object	No	Errors		
1.1.1.1	Reference	Field that originated the error	string	No	item		

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1.2	Msg	Error message returned by the API	string	No	item	Os dados introduzidos estão incorretos ou o documento introduzido não existe	

```
{
  "return": {
    "Errors": {
      "item": {
        "Reference": "string",
        "Msg": "Os dados introduzidos estão incorretos ou o documento introduzido não existe"
      }
    }
  }
}
```

ComercialDocs

Issue a commercial receipt or payment

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header	Header	object	Yes	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Comercial	Comercial	object	Yes	No	APIData					Yes	
1.2.1	{DocumentType}	Document Type	object	Yes	No	Comercial		MAX 10		TR - Receipt TP - Payment	No	
1.2.1.1	Document	Group	object	Yes	No	{DocumentType}					Yes	
1.2.1.1.1	Reference	Unique document reference	string	No	No	Document		MAX 500			No	TR_123_55
1.2.1.1.2	CompanyCode	Company Code	string	Yes	No	Document		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.1.1.3	Serie	Serie	string	Yes	No	Document		MAX 20		You can find the Serie code in the menu Comercial → Files → Series	No	2025
1.2.1.1.4	DocumentDate	Document Date	date	No	No	Document					No	2020-01-23
1.2.1.1.5	Entity		object	Yes	No	Document					No	
1.2.1.1.5.1	EntityCode	Entity Code	string	Yes	No	Entity		MAX 20		To consult the existing entity codes, navigate to: Comercial → Files → Entities. The column to use is the 'Code' column.	No	0001
1.2.1.1.5.2	TaxID	Tax ID	string	No	No	Entity		MAX 20			No	256987586
1.2.1.1.5.3	EntityTypeCode	Entity Type	string	Yes	No	Entity		MAX 20		You can find the Entity Type code in the menu Comercial → Files → Entities → Entity Types	No	CN

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1.2.1.1.5.4	VATType	Type of VAT regime	string	Yes	No	Entity				See the Vat Type reference table	No	PT
1.2.1.1.5.5	NotificationEmail	Email	email	No	No	Entity		MAX 500			No	email@x.com
1.2.1.1.6	Lines	Group	object	Yes	No	Document					Yes	
1.2.1.1.6.1	Document	Group	object	Yes	No	Lines					Yes	
1.2.1.1.6.1.1	Reference	Unique document reference	string	No	No	Document		MAX 500			No	FT_V_123_55
1.2.1.1.6.1.2	DocumentType	Document Type	string	No	No	Document		MAX 20		To consult the accepted document types, navigate to: Commercial → Files → Document Types. The column to use is the 'Code' column	No	FT_V
1.2.1.1.6.1.3	Serie	Serie	string	No	No	Document		MAX 20		You can find the Serie code in the menu Commercial → Files → Series	No	2025
1.2.1.1.6.1.4	DocumentNumber	Document Number	integer	No	No	Document		MAX 20			No	24
1.2.1.1.6.1.5	Amount	Amount for this method	float	Yes	No	Document	Decimal with 2 digits	MAX 20			No	123.45
1.2.1.1.7	Currency	Currency Code	string	Yes	No	Document		MAX 20		You can find the Currency Code in the menu Admin → Records → Currency	No	EUR
1.2.1.1.8	Observations	Observations	string	No	No	Document	Free text				No	Observations document
1.2.1.1.9	PaymentMethod	Type of payment	string	Yes	No	Document		MAX 2		See the Type of payment reference table	No	CC
1.2.1.1.10	Bank	Bank Code	string	Yes	No	Document		MAX 20	See the Type of payment reference table	You can find the Bank Accounts code in the menu Commercial → Treasury → Records → Bank Accounts	No	BCP

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1.2.1.1.11	CashRegister	Internal cash register code	string	Yes	No	Document		MAX 20	See the Type of payment reference table	You can find the Cash Register code in the menu Comercial → Treasury → Records → Cash Registers	No	CX001
1.2.1.1.12	SendEmail	Send Email	boolean	No	No	Document				1 or 0	No	1

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Imports	Container for import items	object	No	return		
1.1.1	item	Single import item	object	No	Imports		
1.1.1.1	Reference	Reference code for the import	string	No	item	0001	
1.1.1.2	CompanyCode	Company Code	string	No	item	MS	
1.1.1.3	DocumentType	Document Type	string	No	item	FT_V	
1.1.1.4	Serie	Serie	string	No	item		
1.1.1.5	DocumentNumber	Document Number	integer	No	item	45	
1.1.1.6	Year	Year	integer	No	item	2025	
1.1.1.7	Journal	Journal	string	No	item	D01	
1.1.1.8	DocumentOrder	Document Order	integer	No	item	2	
1.1.1.9	RefMB	Reference MB	string	No	item	488272946	

```
{
  "return": {
    "Imports": {
      "item": {
        "Reference": "0001",
        "CompanyCode": "MS",
        "DocumentType": "FT_V",
        "Serie": "string",
        "DocumentNumber": "45",
        "Year": "2025",
        "Journal": "D01",
        "DocumentOrder": "2",
        "RefMB": "488272946"
      }
    }
  }
}
```

```
}
}
}
```

Response - Error

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Errors	Container for error messages	object	No	return		
1.1.1	item	Error item details	object	No	Errors		
1.1.1.1	Reference	Field that originated the error	string	No	item		
1.1.1.2	Msg	Error message returned by the API	string	No	item	Os dados introduzidos estão incorretos ou o documento introduzido não existe	

```
{
  "return": {
    "Errors": {
      "item": {
        "Reference": "string",
        "Msg": "Os dados introduzidos estão incorretos ou o documento introduzido não existe"
      }
    }
  }
}
```

DeleteCMDocs

Delete or void an commercial document

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header	Header	object	Yes	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	ComercialDocs	Group	object	Yes	No	APIData					No	
1.2.1	Document	Group	object	Yes	No	ComercialDocs					Yes	
1.2.1.1	Reference	Unique document reference	string	No	No	Document		MAX 500			No	TR_123_55
1.2.1.2	CompanyCode	Company Code	string	No	No	Document		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.1.3	Serie	Serie	string	Yes	No	Document		MAX 20		You can find the Serie code in the menu Comercial → Files → Series	No	2025
1.2.1.4	DocumentType	Document Type	string	No	No	Document		MAX 20		To consult the accepted document types, navigate to: Comercial → Files → Document Types. The column to use is the 'Code' column	No	FT_V
1.2.1.5	DocumentNumber	Document Number	integer	No	No	Document		MAX 20			No	24

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Confirmation	Confirmation	object	No	return		
2	CompanyCode		string	No	item		

Order	Field	Description	Type	Nullable	Parent	Example	Observations
3	Serie		string	No	item		
4	DocumentType		string	No	item		
5	DocumentNumber		string	No	item		
6	Year		string	No	item		
7	Journal		string	No	item		

```
{
  "return": {
    "Confirmation": []
  },
  "CompanyCode": "string",
  "Serie": "string",
  "DocumentType": "string",
  "DocumentNumber": "string",
  "Year": "string",
  "Journal": "string"
}
```

Response - Error

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Errors	Container for error messages	object	No	return		
1.1.1	item	Error item details	object	No	Errors		
1.1.1.1	Msg	Error message returned by the API	string	No	item	Os dados introduzidos estão incorretos ou o documento introduzido não existe	
1.1.1.2	Reference	Field that originated the error	string	No	item		

```
{
  "return": {
    "Errors": {
      "item": {
        "Msg": "Os dados introduzidos estão incorretos ou o documento introduzido não existe",
        "Reference": "string"
      }
    }
  }
}
```

AccountingDocs

Issue an accounting document

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Accounting	Group	object	Yes	No	APIData					No	
1.2.1	Document	Group	object	Yes	No	Accounting					Yes	
1.2.1.1	CompanyCode	Company Code	string	Yes	No	Document		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.1.2	Year	Year	integer	Yes	No	Document		MAX 4			No	2025
1.2.1.3	Journal	Journal	string	Yes	No	Document		MAX 4		You can find the Journal code in the menu Accounting → Records → Journals	No	D1
1.2.1.4	JournalDescription	Journal Description	string	Yes	No	Document		Max 50			No	Description
1.2.1.5	Period	Period	integer	Yes	No	Document		MAX 2			No	07
1.2.1.6	Currency	Currency Code	string	Yes	No	Document		MAX 20		You can find the Currency Code in the menu Admin → Records → Currency	No	EUR
1.2.1.7	ProcessingDate	Processing Date	date	No	No	Document					No	2025-01-03
1.2.1.8	DocumentDate	Document Date	date	No	No	Document					No	2020-01-23
1.2.1.9	Observations	Observations	string	No	No	Document	Free text				No	Observations document
1.2.1.10	Reference	Unique document reference	string	No	No	Document		MAX 500			No	TR_123_55
1.2.1.11	Line		object	Yes	No	Document					Yes	
1.2.1.11.1	CompanyCode	Company Code	string	Yes	No	Line		MAX 10		You can find the company code in the menu admin → companies	No	1

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1.2.1.11.2	Year	Year	integer	Yes	No	Line		MAX 4			No	2025
1.2.1.11.3	Journal	Journal	string	Yes	No	Line		MAX 4		You can find the Journal code in the menu Accounting → Records → Journals	No	D1
1.2.1.11.4	AccountID	Account ID	string	Yes	No	Line		MAX 30			No	2245735
1.2.1.11.5	AccountDescription	Account Description	string	No	No	Line		MAX 100			No	Conta CC
1.2.1.11.6	MovementType	Movement Type	string	Yes	No	Line		MAX 1		D = Debit C = Credito	No	D
1.2.1.11.7	CashFlow	Cash Flow	string	No	No	Line		MAX 8		You can check the existing codes in Accounting → Files → CashFlow.	No	
1.2.1.11.8	CashFlowDescription	CashFlow Description	string	No	No	Line		MAX 400			No	
1.2.1.11.9	VatCode	Vat Code	string	No	No	Line		MAX 20		You can check the existing codes in Accounting → Files → VatCode	No	
1.2.1.11.10	VatCodeDescription	VatCode Description	string	No	No	Line		MAX 400			No	
1.2.1.11.11	ExclusionReason	Exclusion Reason	string	No	No	Line		MAX 5		See the Exclusion Reason reference table	No	
1.2.1.11.12	OperationType	Operation Type	string	No	No	Line		MAX 10		See the Operation Type reference table	No	1
1.2.1.11.13	LineDescription	Line Description	string	No	No	Line		MAX 200			No	
1.2.1.11.14	Observations	Observations	string	No	No	Line		MAX 200			No	
1.2.1.11.15	Amount	Amount for this method	float	Yes	No	Line	Decimal with 2 digits	MAX 20			No	123.45
1.2.1.11.16	AnalyticalAccounting	Group Analytical Accounting	object	No	No	Line					No	
1.2.1.11.16.1	Line		object	Yes	No	AnalyticalAccounting					Yes	
1.2.1.11.16.1.1	CompanyCode	Company Code	string	Yes	No	Line		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.1.11.16.1.2	Year	Year	integer	Yes	No	Line		MAX 4			No	2025

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1.2.1.11.16.1.3	Journal	Journal	string	Yes	No	Line		MAX 4		You can find the Journal code in the menu Accounting → Records → Journals	No	D1
1.2.1.11.16.1.4	AccountID		string	No	No	Line					No	
1.2.1.11.16.1.5	Dimension	Type of dimension	string	Yes	No	Line		MAX 2		Check in Masterway: Accounting → Records → Analytical Dimensions	No	01
1.2.1.11.16.1.6	DimensionDescription	Description of the dimension	string	Yes	No	Line		MAX 100			No	Projeto X
1.2.1.11.16.1.7	CostCenter	Cost center code	string	No	No	Line		MAX 20		Check in Masterway: Accounting → Records → Cost center code	No	CC01
1.2.1.11.16.1.8	Amount	Amount for this method	float	Yes	No	Line	Decimal with 2 digits	MAX 20			No	123.45

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Imports	Container for import items	object	No	return		
1.1.1	item	Single import item	object	No	Imports		
1.1.1.1	Reference	Reference code for the import	string	No	item	0001	
1.1.1.2	CompanyCode	Company Code	string	No	item	MS	
1.1.1.3	Journal	Journal	string	No	item	D01	
1.1.1.4	DocumentNumber	Document Number	integer	No	item	45	
1.1.1.5	Year	Year	integer	No	item	2025	

```

{
  "return": {
    "Imports": {
      "item": {
        "Reference": "0001",

```

```

    "CompanyCode": "MS",
    "Journal": "D01",
    "DocumentNumber": "45",
    "Year": "2025"
  }
}
}
}

```

Response - Error

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Errors	Container for error messages	object	No	return		
1.1.1	item	Error item details	object	No	Errors		
1.1.1.1	Msg	Error message returned by the API	string	No	item	Os dados introduzidos estão incorretos ou o documento introduzido não existe	
1.1.1.2	Reference	Field that originated the error	string	No	item		

```

{
  "return": {
    "Errors": {
      "item": {
        "Msg": "Os dados introduzidos estão incorretos ou o documento introduzido não existe",
        "Reference": "string"
      }
    }
  }
}

```

DeleteAccountingDocs

Delete accounting documents

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Accounting	Group	object	Yes	No	APIData					No	
1.2.1	Document	Group	object	Yes	No	Accounting					Yes	
1.2.1.1	CompanyCode	Company Code	string	Yes	No	Document		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.1.2	Year	Year	integer	Yes	No	Document		MAX 4			No	2025
1.2.1.3	Journal	Journal	string	Yes	No	Document		MAX 4		You can find the Journal code in the menu Accounting → Records → Journals	No	D1
1.2.1.4	DocumentNumber	Document Number	integer	No	No	Document		MAX 20			No	24
1.2.1.5	Reference	Unique document reference	string	No	No	Document		MAX 500			No	TR_123_55

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Information		object	No	return		
1.1.1	item		object	No	Information		
1.1.1.1	Reference		string	No	item		
1.1.1.2	Msg		string	No	item		
1.2	Confirmation	Confirmation	object	No	return		
1.2.1	item		object	No	Confirmation		

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.2.1.1	CompanyCode		string	No	item		
1.2.1.2	DocumentNumber		string	No	item		
1.2.1.3	Journal		string	No	item		
1.2.1.4	Reference	Reference	string	No	item	28376383	
1.2.1.5	Year		string	No	item		

```

{
  "return": {
    "Information": {
      "item": {
        "Reference": "string",
        "Msg": "string"
      }
    },
    "Confirmation": {
      "item": {
        "CompanyCode": "string",
        "DocumentNumber": "string",
        "Journal": "string",
        "Reference": "28376383",
        "Year": "string"
      }
    }
  }
}

```

Response - Error

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Errors	Container for error messages	object	No	return		
1.1.1	item	Error item details	object	No	Errors		
1.1.1.1	Msg	Error message returned by the API	string	No	item	Os dados introduzidos estão incorretos ou o documento introduzido não existe	
1.1.1.2	Reference	Field that originated the error	string	No	item		

```

{
  "return": {
    "Errors": {
      "item": {

```

```
    "Msg": "Os dados introduzidos estão incorretos ou o documento introduzido não existe",  
    "Reference": "string"  
  }  
}  
}
```

EditAccountingDocs

Edit accounting documents

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Accounting	Group	object	Yes	No	APIData					No	
1.2.1	Document	Group	object	Yes	No	Accounting					Yes	
1.2.1.1	Reference	Unique document reference	string	No	No	Document		MAX 500			No	TR_123_55
1.2.1.2	CompanyCode	Company Code	string	Yes	No	Document		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.1.3	Journal	Journal	string	Yes	No	Document		MAX 4		You can find the Journal code in the menu Accounting → Records → Journals	No	D1
1.2.1.4	Year	Year	integer	Yes	No	Document		MAX 4			No	2025
1.2.1.5	JournalDescription	Journal Description	string	Yes	No	Document		Max 50			No	Description
1.2.1.6	DocumentNumber	Document Number	integer	No	No	Document		MAX 20			No	24
1.2.1.7	Period	Period	integer	Yes	No	Document		MAX 2			No	07
1.2.1.8	Currency	Currency Code	string	Yes	No	Document		MAX 20		You can find the Currency Code in the menu Admin → Records → Currency	No	EUR
1.2.1.9	ProcessingDate	Processing Date	date	No	No	Document					No	2025-01-03
1.2.1.10	DocumentDate	Document Date	date	No	No	Document					No	2020-01-23
1.2.1.11	Observations	Observations	string	No	No	Document	Free text				No	Observations document
1.2.1.12	Line		object	Yes	No	Document					Yes	
1.2.1.12.1	AccountID	Account ID	string	Yes	No	Line		MAX 30			No	2245735
1.2.1.12.2	AccountDescription	Account Description	string	No	No	Line		MAX 100			No	Conta CC

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1.2.1.12.3	MovementType	Movement Type	string	Yes	No	Line		MAX 1		D = Debit C = Credito	No	D
1.2.1.12.4	CashFlow	Cash Flow	string	No	No	Line		MAX 8		You can check the existing codes in Accounting → Files → CashFlow.	No	
1.2.1.12.5	CashFlowDescription	CashFlow Description	string	No	No	Line		MAX 400			No	
1.2.1.12.6	VatCode	Vat Code	string	No	No	Line		MAX 20		You can check the existing codes in Accounting → Files → VatCode	No	
1.2.1.12.7	VatCodeDescription	VatCode Description	string	No	No	Line		MAX 400			No	
1.2.1.12.8	ExclusionReason	Exclusion Reason	string	No	No	Line		MAX 5		See the Exclusion Reason reference table	No	
1.2.1.12.9	OperationType	Operation Type	string	No	No	Line		MAX 10		See the Operation Type reference table	No	1
1.2.1.12.10	LineDescription	Line Description	string	No	No	Line		MAX 200			No	
1.2.1.12.11	Observations	Observations	string	No	No	Line	Free text				No	Observations document
1.2.1.12.12	Amount	Amount for this method	float	Yes	No	Line	Decimal with 2 digits	MAX 20			No	123.45
1.2.1.12.13	AnalyticalAccounting	Group Analytical Accounting	object	No	No	Line					No	
1.2.1.12.13.1	Line		object	Yes	No	AnalyticalAccounting					Yes	
1.2.1.12.13.1.1	AccountID	Account ID	string	Yes	No	Line		MAX 30			No	2245735
1.2.1.12.13.1.2	Dimension	Type of dimension	string	Yes	No	Line		MAX 2		Check in Masterway: Accounting → Records → Analytical Dimensions	No	01
1.2.1.12.13.1.3	DimensionDescription	Description of the dimension	string	Yes	No	Line		MAX 100			No	Projeto X
1.2.1.12.13.1.4	CostCenter	Cost center code	string	No	No	Line		MAX 20		Check in Masterway: Accounting → Records → Cost center code	No	CC01

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1.2.1.12.13.1.5	CostCenterDescription	Description of the cost center	string	No	No	Line		MAX 100			No	Comercial
1.2.1.12.13.1.6	Amount	Amount for this method	float	Yes	No	Line	Decimal with 2 digits	MAX 20			No	123.45

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Imports	Container for import items	object	No	return		
1.1.1	item	Single import item	object	No	Imports		
1.1.1.1	Reference	Reference code for the import	string	No	item	0001	
1.1.1.2	CompanyCode	Company Code	string	No	item	MS	
1.1.1.3	Journal	Journal	string	No	item	D01	
1.1.1.4	DocumentNumber	Document Number	integer	No	item	45	
1.1.1.5	Year	Year	integer	No	item	2025	

```

{
  "return": {
    "Imports": {
      "item": {
        "Reference": "0001",
        "CompanyCode": "MS",
        "Journal": "D01",
        "DocumentNumber": "45",
        "Year": "2025"
      }
    }
  }
}
    
```

Response - Error

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Errors	Container for error messages	object	No	return		
1.1.1	item	Error item details	object	No	Errors		

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1.1	Msg	Error message returned by the API	string	No	item	Os dados introduzidos estão incorretos ou o documento introduzido não existe	
1.1.1.2	Reference	Field that originated the error	string	No	item		

```
{
  "return": {
    "Errors": {
      "item": {
        "Msg": "Os dados introduzidos estão incorretos ou o documento introduzido não existe",
        "Reference": "string"
      }
    }
  }
}
```

get_cm_prazo_vencimento

Get list of due dates

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Parameters		MAX 10		You can find the company code in the menu admin → companies	No	1

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	MaturityTerms	Group	object	No	Data		
1.1.1.1	item		object	No	MaturityTerms		
1.1.1.1.1	Code	Code	string	No	item		
1.1.1.1.2	Description	Description	string	No	item		
1.1.1.1.3	Days	Days	integer	No	item		

```

{
  "return": {
    "Data": {
      "MaturityTerms": {
        "item": {
          "Code": "string",
          "Description": "string",
          "Days": 0
        }
      }
    }
  }
}

```

```
}  
}
```

Response - Error

No error response fields defined.

get_last_document

Get last document

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Parameters		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	DocumentType	Document Type	string	No	No	Parameters		MAX 20		To consult the accepted document types, navigate to: Commercial → Files → Document Types. The column to use is the 'Code' column	No	FT_V
1.2.3	Serie	Serie	string	Yes	No	Parameters		MAX 20		You can find the Serie code in the menu Comercial → Files → Series	No	2025
1.2.4	DefaultSerie	Default Serie	string	No	No	Parameters		MAX 1		1 or 0	No	1

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	LastDocument	Group	object	No	Data		
1.1.1.1	item	Group	object	No	LastDocument		
1.1.1.1.1	CompanyCode	Company Code	string	No	item		

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1.1.2	DocumentType	Document Type	string	No	item		
1.1.1.1.3	Serie	Serie	string	No	item		
1.1.1.1.4	DocumentNumber	Document Number	integer	No	item		
1.1.1.1.5	DocumentDate	Document Date	date	No	item		
1.1.1.1.6	EntityCode	Entity Code	string	No	item		
1.1.1.1.7	EntityName	Entity Name	string	No	item		
1.1.1.1.8	TaxID	Tax ID	string	No	item		

```
{
  "return": {
    "Data": {
      "LastDocument": {
        "item": {
          "CompanyCode": "string",
          "DocumentType": "string",
          "Serie": "string",
          "DocumentNumber": 0,
          "DocumentDate": "YYYY-MM-DD",
          "EntityCode": "string",
          "EntityName": "string",
          "TaxID": "string"
        }
      }
    }
  }
}
```

Response - Error

No error response fields defined.

get_document_keys

Get document keys

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	Reference	Unique document reference	string	Yes	No	Parameters		MAX 500			No	TR_123_55

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	DocumentKeys	Document Keys Group	object	No	Data		
1.1.1.1	CompanyCode	Company Code	string	No	DocumentKeys		
1.1.1.2	DocumentType	Document Type	string	No	DocumentKeys		
1.1.1.3	Serie	Serie	string	No	DocumentKeys		
1.1.1.4	DocumentNumber	Document Number	integer	No	DocumentKeys		
1.1.1.5	DocumentDate	Document Date	date	No	DocumentKeys		
1.1.1.6	EntityCode	Entity Code	string	No	DocumentKeys		
1.1.1.7	EntityName	Entity Name	string	No	DocumentKeys		
1.1.1.8	TaxID	Tax ID	string	No	DocumentKeys		

```
{
  "return": {
    "Data": {
      "DocumentKeys": {
        "CompanyCode": "string",
        "DocumentType": "string",
        "Serie": "string",
        "DocumentNumber": 0,

```

```
    "DocumentDate": "YYYY-MM-DD",  
    "EntityCode": "string",  
    "EntityName": "string",  
    "TaxID": "string"  
  }  
}  
}
```

Response - Error

No error response fields defined.

get_tax_percentage

Returns the applicable tax percentage

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Parameters		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	Date	Date	date	Yes	No	Parameters					No	2025-02-05
1.2.3	TaxCode	Tax Code	string	Yes	No	Parameters		MAX 10		See the Tax Code reference table	No	NOR
1.2.4	TaxRegion	Tax Region	string	Yes	No	Parameters		MAX 20		See the Tax Region reference table	No	PT

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	GetTaxPercentage	Group	object	No	Data		
1.1.1.1	item	Group	object	No	GetTaxPercentage		
1.1.1.1.1	TaxPercentage	Tax Percentage	integer	No	item		

```
{
  "return": {
    "Data": {
      "GetTaxPercentage": {
        "item": {
          "TaxPercentage": 0
        }
      }
    }
  }
}
```

```
}  
  }  
    }  
      }
```

Response - Error

No error response fields defined.

get_amount_pending_docs

Returns the total amount of pending documents

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Parameters		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	InitialDate	Initial Date	date	No	No	Parameters	YYYY-mm-dd				No	2020-01-01
1.2.3	FinalDate	Final Date	date	No	No	Parameters	YYYY-mm-dd				No	2025-12-31
1.2.4	DocumentType	Document Type	string	Yes	No	Parameters		MAX 20		To consult the accepted document types, navigate to: Commercial → Files → Document Types. The column to use is the 'Code' column	No	FT_V
1.2.5	Operatives	Operative Groups	object	No	No	Parameters					No	
1.2.5.1	OperativeCode	Operative Code	string	Yes	No	Operatives		Max 50		You can find the operatives code Commercial → Postings → Operatives → List	Yes	OPER1

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1	Amount	Group	object	No	Data		
1.1.1.1	item	Group	object	No	Amount		
1.1.1.1.1	ValorSemIvaMB	Amount without VAT	float	No	item		
1.1.1.1.2	ValorIvaMB	VAT Amount	float	No	item		
1.1.1.1.3	ValorMB	Amount with VAT	float	No	item		

```
{
  "return": {
    "Data": {
      "Amount": {
        "item": {
          "ValorSemIvaMB": "FLOAT",
          "ValorIvaMB": "FLOAT",
          "ValorMB": "FLOAT"
        }
      }
    }
  }
}
```

Response - Error

No error response fields defined.

get_doc_binary_pdf

Returns the PDF file as a base64-encoded binary

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	Reference	Unique document reference	string	Yes	No	Parameters		MAX 500			No	TR_123_55
1.2.2	CompanyCode	Company Code	string	Yes	No	Parameters		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.3	DocumentType	Document Type	string	Yes	No	Parameters		MAX 20		To consult the accepted document types, navigate to: Commercial → Files → Document Types. The column to use is the 'Code' column	No	FT_V
1.2.4	Serie	Serie	string	Yes	No	Parameters		MAX 20		You can find the Serie code in the menu Comercial → Files → Series	No	2025
1.2.5	DocumentNumber	Document Number	integer	Yes	No	Parameters		MAX 20			No	24
1.2.6	Type	PDF type	string	No	No	Parameters		MAX 10		See the Pdf Type reference table	No	DL
1.2.7	Copies	Copies	integer	No	No	Parameters		MAX 10			No	3
1.2.8	PrintModeCopy	Print Mode Copy	integer	No	No	Parameters		MAX 10			No	2

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1	Data	Container for data section	object	No	return		
1.1.1	DocumentBinary	Group	object	No	Data		
1.1.1.1	item	Group	object	No	DocumentBinary		
1.1.1.1.1	Binary	Binary	string	No	item		

```
{
  "return": {
    "Data": {
      "DocumentBinary": {
        "item": {
          "Binary": "string"
        }
      }
    }
  }
}
```

Response - Error

No error response fields defined.

get_cm_entities

Retrieves a list of CM entities

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Parameters		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	EntityCode	Entity Code	string	No	No	Parameters		MAX 20		To consult the existing entity codes, navigate to: Commercial → Files → Entities. The column to use is the 'Code' column.	No	0001
1.2.3	TaxID	Tax ID	string	No	No	Parameters		MAX 20			No	256987586
1.2.4	EntityTypeCode	Entity Type	string	No	No	Parameters		MAX 20		You can find the Entity Type code in the menu Comercial → Files → Entities → Entity Types	No	CN
1.2.5	EntityCategory	EntityCategory	string	No	No	Parameters		MAX 20		Clients or Suppliers	No	Clients

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	Entities	Group	object	No	Data		
1.1.1.1	item	Group	object	No	Entities		

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1.1.1	EntityCode	Entity Code	string	No	item		
1.1.1.1.2	EntityName	Entity Name	string	No	item		
1.1.1.1.3	TaxID	Tax ID	string	No	item		
1.1.1.1.4	Classification	Classification	string	No	item		
1.1.1.1.5	VATType	VATType	string	No	item		
1.1.1.1.6	EntityCountry	Entity Country	string	No	item		
1.1.1.1.7	EntityCountryCode	Entity Country Code	string	No	item		
1.1.1.1.8	City	City	string	No	item		
1.1.1.1.9	PostalCode	Postal Code	string	No	item		
1.1.1.1.10	AddressCountry	Address Country	string	No	item		
1.1.1.1.11	EntityTypeName	Entity Type Name	string	No	item		
1.1.1.1.12	EntityTypeCode	Entity Type Code	string	No	item		
1.1.1.1.13	EditionDate	Edition Date	date	No	item		
1.1.1.1.14	CopiesNumber	Copies Number	integer	No	item		
1.1.1.1.15	MaturityCode	MaturityCode	string	No	item		
1.1.1.1.16	AveragePaymentTime	Average Payment Time	string	No	item		
1.1.1.1.17	AddressDetail	Address Detail	string	No	item		
1.1.1.1.18	AddressReference	Address Reference	string	No	item		
1.1.1.1.19	ComercialDesignation	Comercial Designation	string	No	item		
1.1.1.1.20	NotificationEmail	Notification Email	string	No	item		
1.1.1.1.21	EntityTelephone	Entity Telephone	string	No	item		
1.1.1.1.22	EntityTypeDesignation	Entity Type Designation	string	No	item		

```

{
  "return": {
    "Data": {
      "Entities": {
        "item": {
          "EntityCode": "string",
          "EntityName": "string",
          "TaxID": "string",
          "Classification": "string",
          "VATType": "string",
          "EntityCountry": "string",
          "EntityCountryCode": "string",

```

```
    "City": "string",
    "PostalCode": "string",
    "AddressCountry": "string",
    "EntityTypeName": "string",
    "EntityTypeCode": "string",
    "EditionDate": "YYYY-MM-DD",
    "CopiesNumber": 0,
    "MaturityCode": "string",
    "AveragePaymentTime": "string",
    "AddressDetail": "string",
    "AddressReference": "string",
    "ComercialDesignation": "string",
    "NotificationEmail": "string",
    "EntityTelephone": "string",
    "EntityTypeDesignation": "string"
  }
}
}
```

Response - Error

No error response fields defined.

get_cm_entities_group

Retrieves a list of CM entity groups

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Parameters		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	EntityCode	Entity Code	string	No	No	Parameters		MAX 20		To consult the existing entity codes, navigate to: Commercial → Files → Entities. The column to use is the 'Code' column.	No	0001
1.2.3	TaxID	Tax ID	string	No	No	Parameters		MAX 20			No	256987586
1.2.4	EntityTypeCode	Entity Type	string	No	No	Parameters		MAX 20		You can find the Entity Type code in the menu Comercial → Files → Entities → Entity Types	No	CN
1.2.5	EntityCategory	EntityCategory	string	No	No	Parameters		MAX 20		Clients or Suppliers	No	Clients

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	Entities_group	Group	object	No	Data		
1.1.1.1	item	Group	object	No	Entities_group		

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1.1.1	EntityCode	Entity Code	string	No	item		
1.1.1.1.2	EntityName	Entity Name	string	No	item		
1.1.1.1.3	TaxID	Tax ID	string	No	item		
1.1.1.1.4	EntityType	Group	object	No	item		
1.1.1.1.4.1	item	Group	object	No	EntityType		
1.1.1.1.4.1.1	EntityCategoryTypeName	Entity Category Type Name	string	No	item		
1.1.1.1.4.1.2	EntityCategoryCode	Entity Category Code	string	No	item		
1.1.1.1.4.1.3	EntityTypeCode	Entity Type Code	string	No	item		
1.1.1.1.4.1.4	EntityTypeName	Entity Type Name	string	No	item		
1.1.1.1.5	Addresses	Group	object	No	item		
1.1.1.1.5.1	item	Group	object	No	Addresses		
1.1.1.1.5.1.1	AddressDetail	Address Detail	string	No	item		
1.1.1.1.5.1.2	City	City	string	No	item		
1.1.1.1.5.1.3	PostalCode	Postal Code	string	No	item		
1.1.1.1.5.1.4	EntityCountryCode	Entity Country Code	string	No	item		

```
{
  "return": {
    "Data": {
      "Entities_group": {
        "item": {
          "EntityCode": "string",
          "EntityName": "string",
          "TaxID": "string",
          "EntityType": {
            "item": {
              "EntityCategoryTypeName": "string",
              "EntityCategoryCode": "string",
              "EntityTypeCode": "string",
              "EntityTypeName": "string"
            }
          },
          "Addresses": {
            "item": {
              "AddressDetail": "string",
              "City": "string",
              "PostalCode": "string",
              "EntityCountryCode": "string"
            }
          }
        }
      }
    }
  }
}
```

```
}  
  }  
    }  
      }  
        }
```

Response - Error

No error response fields defined.

get_cm_serie

Retrieves the CM series configuration

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Parameters		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	Serie	Serie	string	No	No	Parameters		MAX 20		You can find the Serie code in the menu Comercial → Files → Series	No	2025

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	Series	Group	object	No	Data		
1.1.1.1	item	Group	object	No	Series		
1.1.1.1.1	CodSerie	Serie Code	string	No	item		
1.1.1.1.2	SerieDesignacao	Serie Name	string	No	item		
1.1.1.1.3	DataInicial	Initial Date	date	No	item		
1.1.1.1.4	DataFinal	Final Date	date	No	item		
1.1.1.1.5	DefaultGeneral	Default General	boolean	No	item		
1.1.1.1.6	DefaultSales	Default Sales	boolean	No	item		
1.1.1.1.7	DefaultPurchases	Default Purchases	boolean	No	item		

```
{
```

```
"return": {
  "Data": {
    "Series": {
      "item": {
        "CodSerie": "string",
        "SerieDesignacao": "string",
        "DataInicial": "YYYY-MM-DD",
        "DataFinal": "YYYY-MM-DD",
        "DefaultGeneral": false,
        "DefaultSales": false,
        "DefaultPurchases": false
      }
    }
  }
}
```

Response - Error

No error response fields defined.

get_cm_current_account

Retrieves the CM current account information.

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Parameters		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	InitialDate	Initial Date	date	No	No	Parameters	YYYY-mm-dd				No	2020-01-01
1.2.3	FinalDate	Final Date	date	No	No	Parameters	YYYY-mm-dd				No	2025-12-31
1.2.4	TaxID	Tax ID	string	No	No	Parameters		MAX 20			No	256987586
1.2.5	EntityCode	Entity Code	string	No	No	Parameters		MAX 20		To consult the existing entity codes, navigate to: Commercial → Files → Entities. The column to use is the 'Code' column.	No	0001

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	CurrentAccount	Group	object	No	Data		
1.1.1.1	item	Group	object	No	CurrentAccount		
1.1.1.1.1	EntityCode	Entity Code	string	No	item		
1.1.1.1.2	EntityTypeCode	Entity Type Code	object	No	item		
1.1.1.1.2.1	item	Group	object	No	EntityTypeCode		

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1.1.2.1.1	Code		string	No	item		
1.1.1.1.2.1.2	Name	Name	string	No	item		
1.1.1.1.2.1.3	OpeningBalance	Opening Balance	float	No	item		
1.1.1.1.2.1.4	ClosingBalance	Closing Balance	float	No	item		
1.1.1.1.2.1.5	PeriodBalance	Period Balance	float	No	item		
1.1.1.1.2.1.6	Documents	Documents	object	No	item		
1.1.1.1.2.1.6.1	item	Group	object	No	Documents		
1.1.1.1.2.1.6.1.1	Value	Value	float	No	item		
1.1.1.1.2.1.6.1.2	Date	Date	date	No	item		
1.1.1.1.2.1.6.1.3	DueDate	Due Date	date	No	item		
1.1.1.1.2.1.6.1.4	DocumentTypeCode	Document Type Code	string	No	item		
1.1.1.1.2.1.6.1.5	DocumentTypeName	Document Type Name	string	No	item		
1.1.1.1.2.1.6.1.6	DocumentNumber	Document Number	integer	No	item		
1.1.1.1.2.1.6.1.7	Serie	Serie	string	No	item		
1.1.1.1.2.1.6.1.8	EntityName	Entity Name	string	No	item		
1.1.1.1.2.1.6.1.9	DocumentBalance	Document Balance	float	No	item		

```

{
  "return": {
    "Data": {
      "CurrentAccount": {
        "item": {
          "EntityCode": "string",
          "EntityTypeCode": {
            "item": {
              "Code": "string",
              "Name": "string",
              "OpeningBalance": "FLOAT",
              "ClosingBalance": "FLOAT",
              "PeriodBalance": "FLOAT",
              "Documents": {
                "item": {
                  "Value": "FLOAT",
                  "Date": "YYYY-MM-DD",
                  "DueDate": "YYYY-MM-DD",
                  "DocumentTypeCode": "string",
                  "DocumentTypeName": "string",
                  "DocumentNumber": 0,
                  "Serie": "string",
                }
              }
            }
          }
        }
      }
    }
  }
}

```

```
    "EntityName": "string",  
    "DocumentBalance": "FLOAT"  
  }  
}  
}  
}  
}  
}  
}  
}
```

Response - Error

No error response fields defined.

get_stock

Retrieves stock information for products

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	CodEmpresa	Company Code	string	Yes	No	Parameters		MAX 20			No	1
1.2.2	CodProduto	Product Code	string	No	No	Parameters		MAX 20			No	Prod1
1.2.3	Data	Date	date	Yes	No	Parameters	YYYY-mm-dd				No	2025-01-23
1.2.4	CodArmazem	Warehouse Code	string	No	No	Parameters		MAX 20		You can find the warehouses in the menu Commercial → Files → Warehouses	No	ARM1
1.2.5	ForcarNegativo	Force Negative Value	boolean	No	No	Parameters				1 or 0	No	1
1.2.6	CodLocalizacao	Location Code	string	No	No	Parameters		MAX 20			No	LOC1
1.2.7	Ativo	Active Product	boolean	No	No	Parameters		MAX 1		1 or 0	No	1
1.2.8	CodLote	Lot Code	string	No	No	Parameters		MAX 20			No	Lot1
1.2.9	LowData	Low Data	boolean	No	No	Parameters		MAX 1		1 or 0	No	1
1.2.10	TipoStock	Type of Stock	string	No	No	Parameters				StockDisponivel, StockReservado, StockCorrente, StockEsperado, StockSaldo	No	

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	Stock	Stock	object	No	Data		

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1.1	item	Group	object	No	Stock		
1.1.1.1.1	CodProduto	Product Code	string	No	item		
1.1.1.1.2	CodArmazem	Warehouse Code	string	No	item		
1.1.1.1.3	ArmazemDesignacao	WarehouseName	string	No	item		
1.1.1.1.4	CodLocalizacao	Location Code	string	No	item		
1.1.1.1.5	LocalizacaoDesignacao	Location Name	string	No	item		
1.1.1.1.6	CodLote	Lot Code	string	No	item		
1.1.1.1.7	LoteDesignacao	Lot Name	string	No	item		
1.1.1.1.8	StockDisponivel	Available Stock	float	No	item		
1.1.1.1.9	StockReservado	Reserved Stock	float	No	item		
1.1.1.1.10	StockCorrente	Current Stock	float	No	item		
1.1.1.1.11	StockEsperado	Expected Stock	float	No	item		
1.1.1.1.12	StockSaldo	Stock Balance	float	No	item		
1.1.1.1.13	CodBarras	Bar code	integer	No	item		
1.1.1.1.14	ProdutoDesignacao	Product Name	string	No	item		
1.1.1.1.15	CodUnidade	Unit Code	string	No	item		
1.1.1.1.16	ValorMedioUnitario	Average Unit Value	float	No	item		
1.1.1.1.17	CustoMedioUnitario	Average Unit Cost	float	No	item		
1.1.1.1.18	ValorMedioTotal	Total Average Value	float	No	item		
1.1.1.1.19	CustoMedioTotal	Total Average Cost	float	No	item		
1.1.1.1.20	UltimoPrecoCusto	Last Cost Price	float	No	item		

```
{
  "return": {
    "Data": {
      "Stock": {
        "item": {
          "CodProduto": "string",
          "CodArmazem": "string",
          "ArmazemDesignacao": "string",
          "CodLocalizacao": "string",
          "LocalizacaoDesignacao": "string",
          "CodLote": "string",
          "LoteDesignacao": "string",
          "StockDisponivel": "FLOAT",
          "StockReservado": "FLOAT",
```

```
    "StockCorrente": "FLOAT",
    "StockEsperado": "FLOAT",
    "StockSaldo": "FLOAT",
    "CodBarras": 0,
    "ProdutoDesignacao": "string",
    "CodUnidade": "string",
    "ValorMedioUnitario": "FLOAT",
    "CustoMedioUnitario": "FLOAT",
    "ValorMedioTotal": "FLOAT",
    "CustoMedioTotal": "FLOAT",
    "UltimoPrecoCusto": "FLOAT"
  }
}
}
```

Response - Error

No error response fields defined.

InternalChartOfAccounts

Internal Chart of Accounts

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	InternalChartOfAccounts	Group	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	InternalChartOfAccounts		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	Year	Year	integer	Yes	No	InternalChartOfAccounts		MAX 4			No	2025
1.2.3	ClassType	Class Type	string	No	No	InternalChartOfAccounts		MAX 1		L - Posting Type, T - Totalizing Type	No	L
1.2.4	Active	Active	string	No	No	InternalChartOfAccounts		MAX 5		YES or NO	No	YES

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	InternalChartOfAccounts	Internal Chart Of Accounts Group	object	No	Data		
1.1.1.1	item	Group	object	No	InternalChartOfAccounts		
1.1.1.1.1	AccountID	Account ID	integer	No	item		
1.1.1.1.2	AccountDescription	Account Description	string	No	item		
1.1.1.1.3	Country	Country	string	No	item		
1.1.1.1.4	TaxID	Tax ID	string	No	item		
1.1.1.1.5	ClassType	Class Type	string	No	item		
1.1.1.1.6	ClassTypeDescription	Class Type Description	string	No	item		
1.1.1.1.7	Active	Active	boolean	No	item		

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1.1.8	MovTAXCode	Mov TAX Code	boolean	No	item		
1.1.1.1.9	MovCashFlow	Mov CashFlow	boolean	No	item		
1.1.1.1.10	Dimensions	Dimensions Group	object	No	item		
1.1.1.1.10.1	item	Group	object	No	Dimensions		
1.1.1.1.10.1.1	Dimension	Dimension Code	string	No	item		
1.1.1.1.10.1.2	DimensionDescription	Dimension Description	string	No	item		

```

{
  "return": {
    "Data": {
      "InternalChartOfAccounts": {
        "item": {
          "AccountID": 0,
          "AccountDescription": "string",
          "Country": "string",
          "TaxID": "string",
          "ClassType": "string",
          "ClassTypeDescription": "string",
          "Active": false,
          "MovTAXCode": false,
          "MovCashFlow": false,
          "Dimensions": {
            "item": {
              "Dimension": "string",
              "DimensionDescription": "string"
            }
          }
        }
      }
    }
  }
}

```

Response - Error

No error response fields defined.

Dimensions

Retrieve Dimensions

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Dimensions	Dimensions	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Dimensions		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	Year	Year	integer	Yes	No	Dimensions		MAX 4			No	2025
1.2.3	Dimension	Type of dimension	string	No	No	Dimensions		MAX 2		Check in Masterway: Accounting → Records → Analytical Dimensions	Yes	01

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	Dimensions	Dimensions Group	object	No	Data		
1.1.1.1	item	Group	object	No	Dimensions		
1.1.1.1.1	Dimension	Dimension Code	string	No	item		
1.1.1.1.2	DimensionDescription	Dimension Description	string	No	item		
1.1.1.1.3	CostCenterPlan	Cost Center Plan Group	object	No	item		
1.1.1.1.3.1	item	Group	object	No	CostCenterPlan		
1.1.1.1.3.1.1	CostCenter	Cost Center Code	string	No	item		
1.1.1.1.3.1.2	CostCenterDescription	Cost Center Description	string	No	item		

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1.1.3.1.3	ClassType	Class Type	string	No	item		
1.1.1.1.3.1.4	ClassTypeDescription	Class Type Description	string	No	item		

```
{
  "return": {
    "Data": {
      "Dimensions": {
        "item": {
          "Dimension": "string",
          "DimensionDescription": "string",
          "CostCenterPlan": {
            "item": {
              "CostCenter": "string",
              "CostCenterDescription": "string",
              "ClassType": "string",
              "ClassTypeDescription": "string"
            }
          }
        }
      }
    }
  }
}
```

Response - Error

No error response fields defined.

Cashflows

Retrieve Cashflows

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Cashflows	Cashflows Group	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Cashflows		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	Year	Year	integer	Yes	No	Cashflows		MAX 4			No	2025

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	Cashflows	Cashflows Group	object	No	Data		
1.1.1.1	item	Group	object	No	Cashflows		
1.1.1.1.1	Code	Code	string	No	item		
1.1.1.1.2	Description	Description	string	No	item		
1.1.1.1.3	ClassType	Class Type	string	No	item		
1.1.1.1.4	ClassTypeDescription	Class Type Description	string	No	item		

```

{
  "return": {
    "Data": {
      "Cashflows": {
        "item": {
          "Code": "string",
          "Description": "string",
          "ClassType": "string",

```

```
    "ClassTypeDescription": "string"  
  }  
}  
}
```

Response - Error

No error response fields defined.

TaxCodes

Returns the list of available tax codes

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	TaxCodes	Tax Codes Group	object	No	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	TaxCodes		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	Year	Year	integer	Yes	No	TaxCodes		MAX 4			No	2025

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	TaxCodes	Tax Codes Group	object	No	Data		
1.1.1.1	item	Group	object	No	TaxCodes		
1.1.1.1.1	Code	Code	string	No	item		
1.1.1.1.2	Description	Description	string	No	item		
1.1.1.1.3	ClassType	Class Type	string	No	item		
1.1.1.1.4	ClassTypeDescription	Class Type Description	string	No	item		

```
{
  "return": {
    "Data": {
      "TaxCodes": {
        "item": {
          "Code": "string",
          "Description": "string",
          "ClassType": "string",

```

```
    "ClassTypeDescription": "string"  
  }  
}  
}
```

Response - Error

No error response fields defined.

CoConfig

Returns the commercial configuration settings

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	CoConfig	CoConfig Group	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	CoConfig		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	Year	Year	integer	Yes	No	CoConfig		MAX 4			No	2025

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	CoConfig	CoConfig Group	object	No	Data		
1.1.1.1	item	Group	object	No	CoConfig		
1.1.1.1.1	Analytic	Analytic	string	No	item		
1.1.1.1.2	NumerationType	Numeration Type	integer	No	item		
1.1.1.1.3	Decimals	Decimals	integer	No	item		
1.1.1.1.4	NumberLength	NumberLength	integer	No	item		
1.1.1.1.5	AnalyticConfig	Analytic Config Group	object	No	item		
1.1.1.1.5.1	item	Group	object	No	AnalyticConfig		
1.1.1.1.5.1.1	AccountID	Account ID	string	No	item		
1.1.1.1.5.1.2	Dimension	Dimension	string	No	item		
1.1.1.1.6	CashFlowConfig	CashFlow Config Group	object	No	item		
1.1.1.1.6.1	item	Group	object	No	CashFlowConfig		

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1.1.6.1.1	AccountID	Account ID	string	No	item		
1.1.1.1.7	TaxCodeConfig	Tax Code Config Group	object	No	item		
1.1.1.1.7.1	item	Group	object	No	TaxCodeConfig		
1.1.1.1.7.1.1	AccountID	Account ID	string	No	item		

```

{
  "return": {
    "Data": {
      "CoConfig": {
        "item": {
          "Analytic": "string",
          "NumerationType": 0,
          "Decimals": 0,
          "NumberLength": 0,
          "AnalyticConfig": {
            "item": {
              "AccountID": "string",
              "Dimension": "string"
            }
          },
          "CashFlowConfig": {
            "item": {
              "AccountID": "string"
            }
          },
          "TaxCodeConfig": {
            "item": {
              "AccountID": "string"
            }
          }
        }
      }
    }
  }
}

```

Response - Error

No error response fields defined.

Journals

Returns the list of journals

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Examples
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Journals	Journals Group	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Journals		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	Year	Year	integer	Yes	No	Journals		MAX 4			No	2025

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	Journals	Journals Group	object	No	Data		
1.1.1.1	item	Group	object	No	Journals		
1.1.1.1.1	Code	Code	string	No	item		
1.1.1.1.2	Description	Description	string	No	item		
1.1.1.1.3	TransactionType	Transaction Type	string	No	item		
1.1.1.1.4	Analytic	Analytic	string	No	item		
1.1.1.1.5	OpenJournal	Open Journal	boolean	No	item		

```

{
  "return": {
    "Data": {
      "Journals": {
        "item": {
          "Code": "string",
          "Description": "string",

```

```
    "TransactionType": "string",  
    "Analytic": "string",  
    "OpenJournal": false  
  }  
}  
}
```

Response - Error

No error response fields defined.

get_last_entity

Returns the most recently created entity

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Parameters		MAX 10		You can find the company code in the menu admin → companies	No	1

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	get_last_entity	get last entity Group	object	No	Data		
1.1.1.1	item	Group	object	No	get_last_entity		
1.1.1.1.1	EntityCode	Entity Code	string	No	item		
1.1.1.1.2	EntityName	Entity Name	string	No	item		
1.1.1.1.3	TaxID	Tax ID	string	No	item		
1.1.1.1.4	Classification	Classification	string	No	item		
1.1.1.1.5	VATType	VAT Type	string	No	item		
1.1.1.1.6	EntityCountry	Entity Country	string	No	item		
1.1.1.1.7	EntityCountryCode	Entity Country Code	string	No	item		
1.1.1.1.8	AddressDetail	Address Detail	string	No	item		
1.1.1.1.9	City	City	string	No	item		
1.1.1.1.10	PostalCode	Postal Code	string	No	item		
1.1.1.1.11	AddressCountry	Address Country	string	No	item		

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1.1.12	EntityTypeName	Entity Type Name	string	No	item		
1.1.1.1.13	EntityTypeCode	Entity Type Code	string	No	item		
1.1.1.1.14	EditionDate	Edition Date	datetime	No	item		

```
{
  "return": {
    "Data": {
      "get_last_entity": {
        "item": {
          "EntityCode": "string",
          "EntityName": "string",
          "TaxID": "string",
          "Classification": "string",
          "VATType": "string",
          "EntityCountry": "string",
          "EntityCountryCode": "string",
          "AddressDetail": "string",
          "City": "string",
          "PostalCode": "string",
          "AddressCountry": "string",
          "EntityTypeName": "string",
          "EntityTypeCode": "string",
          "EditionDate": "YYYY-MM-DDTHH:MM:SSZ"
        }
      }
    }
  }
}
```

Response - Error

No error response fields defined.

get_co_balance

Returns the current commercial balance

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Parameters		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	Accounts	Accounts	integer	No	No	Parameters		MAX 20			No	21246853
1.2.3	CostCenter	Cost center code	string	No	No	Parameters		MAX 20		Check in Masterway: Accounting → Records → Cost center code	No	CC01
1.2.4	TaxCode	Tax Code	string	Yes	No	Parameters		MAX 10		See the Tax Code reference table	No	NOR
1.2.5	CashFlow	Cash Flow	string	No	No	Parameters		MAX 8		You can check the existing codes in Accounting → Files → CashFlow.	No	
1.2.6	Budget	Budget	string	No	No	Parameters		MAX 20			No	ORC1
1.2.7	Perspective	Perspective	string	No	No	Parameters		MAX 20			No	dim1*cc1 dim2*cc2

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	COBalance	Balance Group	object	No	Data		

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1.1	Value	Value	float	No	COBalance		
1.1.2	COBalanceAccounts	Balance Accounts Group	object	No	Data		
1.1.2.1	item	Group	object	No	COBalanceAccounts		
1.1.2.1.1	Account	Account	string	No	item		
1.1.2.1.2	Balance	Balance Group	object	No	item		
1.1.2.1.2.1	D	Debit Balance	float	No	Balance		
1.1.2.1.2.2	C	Credit Balance	float	No	Balance		
1.1.2.1.2.3	DEV	Net Debit Balance	float	No	Balance		
1.1.2.1.2.4	CRED	Net Credit Balance	float	No	Balance		
1.1.2.1.2.5	LIQ	Net Balance	float	No	Balance		

```

{
  "return": {
    "Data": {
      "COBalance": {
        "Value": "FLOAT"
      },
      "COBalanceAccounts": {
        "item": {
          "Account": "string",
          "Balance": {
            "D": "FLOAT",
            "C": "FLOAT",
            "DEV": "FLOAT",
            "CRED": "FLOAT",
            "LIQ": "FLOAT"
          }
        }
      }
    }
  }
}

```

Response - Error

No error response fields defined.

AddInternalChartOfAccount

Adds a new internal chart of accounts entry

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Parameters		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	ContaCC	Account	string	Yes	No	Parameters		MAX 30			No	22156
1.2.3	ContaCCDesignacao	Account Name	string	Yes	No	Parameters		MAX 100			No	Description
1.2.4	Year	Year	integer	Yes	No	Parameters		MAX 4			No	2025
1.2.5	NIF	Tax identification number	string	Yes	No	Parameters		MAX 20			No	123456789
1.2.6	CodPais	Country Code	string	No	No	Parameters		MAX 20			No	
1.2.7	CodFluxoCaixa		string	No	No	Parameters		MAX 20		You can check the existing codes in Accounting → Files → CashFlow.	No	1
1.2.8	CodIVA	Vat Code	string	No	No	Parameters		MAX 20		You can check the existing codes in Accounting → Files → VatCode	No	
1.2.9	CodTaxonomia	Taxonomy Code	string	No	No	Parameters		Max 50		You can check the existing codes in Accounting → Files → Taxonomy	No	45

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Information		object	No	return		
1.1.1	item		object	No	Information		
1.1.1.1	Msg		string	No	item		
1.1.1.2	Reference		string	No	item		

```
{
  "return": {
    "Information": {
      "item": {
        "Msg": "string",
        "Reference": "string"
      }
    }
  }
}
```

Response - Error

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Errors	Container for error messages	object	No	return		
1.1.1	item	Error item details	object	No	Errors		
1.1.1.1	Msg	Error message returned by the API	string	No	item	Os dados introduzidos estão incorretos ou o documento introduzido não existe	
1.1.1.2	Reference	Field that originated the error	string	No	item		

```
{
  "return": {
    "Errors": {
      "item": {
        "Msg": "Os dados introduzidos estão incorretos ou o documento introduzido não existe",
        "Reference": "string"
      }
    }
  }
}
```

get_info_doc

Returns document information

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Parameters		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	DocumentType	Document Type	string	Yes	No	Parameters		MAX 20		To consult the accepted document types, navigate to: Commercial → Files → Document Types. The column to use is the 'Code' column	No	FT_V
1.2.3	Serie	Serie	string	No	No	Parameters		MAX 20		You can find the Serie code in the menu Comercial → Files → Series	No	2025
1.2.4	DocumentNumber	Document Number	integer	Yes	No	Parameters		MAX 20			No	24
1.2.5	Reference	Unique document reference	string	Yes	No	Parameters		MAX 500			No	TR_123_55

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	get_info_doc	Info Docs	object	No	Data		
1.1.1.1	CompanyCode	Company Code	string	No	get_info_doc	1	

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1.2	DocumentType	Document Type	string	No	get_info_doc	FT_V	
1.1.1.3	Serie	Serie	string	No	get_info_doc		
1.1.1.4	DocumentNumber	Document Number	integer	No	get_info_doc		
1.1.1.5	DocumentDate	Document Date	date	No	get_info_doc		
1.1.1.6	EntityCode	Entity Code	string	No	get_info_doc		
1.1.1.7	EntityName	Entity Name	string	No	get_info_doc		
1.1.1.8	TaxID	Tax ID	string	No	get_info_doc		
1.1.1.9	Currency	Currency	string	No	get_info_doc		
1.1.1.10	DueDate	Due Date	date	No	get_info_doc		
1.1.1.11	CodSeller	Cod Seller	string	No	get_info_doc		
1.1.1.12	OriginalDocumentCurency	Original Document Curency	object	No	get_info_doc		
1.1.1.12.1	TotalWithoutVAT	Total Without VAT	float	No	OriginalDocumentCurency		
1.1.1.12.2	TotalVAT	Total VAT	float	No	OriginalDocumentCurency		
1.1.1.12.3	Total	Total	float	No	OriginalDocumentCurency		
1.1.1.13	OriginalCompanyCurrency	Original Company Currency	object	No	get_info_doc		
1.1.1.13.1	TotalWithoutVAT	Total Without VAT	float	No	OriginalCompanyCurrency		
1.1.1.13.2	TotalVAT	Total VAT	float	No	OriginalCompanyCurrency		
1.1.1.13.3	Total	Total	float	No	OriginalCompanyCurrency		
1.1.1.13.4	OpenBalance	Open Balance	float	No	OriginalCompanyCurrency		
1.1.1.14	ATCUD	ATCUD	string	No	get_info_doc		
1.1.1.15	StrQRCode	QR Code	string	No	get_info_doc		
1.1.1.16	DocSignature	Doc Signature	string	No	get_info_doc		
1.1.1.17	StatusDocument	Status Document	string	No	get_info_doc		
1.1.1.18	StatusDocumentDesc	Status Document Description	string	No	get_info_doc		
1.1.1.19	PaymentInfo	Payment Info	object	No	get_info_doc		
1.1.1.19.1	Entity	Entity Reference	integer	No	PaymentInfo		
1.1.1.19.2	Reference	Reference	integer	No	PaymentInfo		
1.1.1.19.3	Amount	Amount	float	No	PaymentInfo		
1.1.1.20	DocumentLink	Documen tLink	object	No	get_info_doc		
1.1.1.20.1	item	Group	object	No	DocumentLink		
1.1.1.20.1.1	CompanyCode	Company Code	string	No	item		

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1.20.1.2	DocumentType	Document Type	string	No	item		
1.1.1.20.1.3	Serie	Serie	string	No	item		
1.1.1.20.1.4	DocumentNumber	Document Number	integer	No	item		
1.1.1.20.1.5	Reference	Reference	string	No	item		
1.1.1.21	AccountingDoc	Accounting Doc Group	object	No	get_info_doc		
1.1.1.21.1	CompanyCode	Company Code	string	No	AccountingDoc		
1.1.1.21.2	Year	Year	integer	No	AccountingDoc		
1.1.1.21.3	Journal	Journal	string	No	AccountingDoc		
1.1.1.21.4	DocumentNumber	Document Number	integer	No	AccountingDoc		
1.1.1.21.5	Reference	Reference	string	No	AccountingDoc		
1.1.1.22	Lines	Lines Group	object	No	get_info_doc		
1.1.1.22.1	item	Group	object	No	Lines		
1.1.1.22.1.1	ProductCode	Product Code	string	No	item		
1.1.1.22.1.2	ProductDescription	Product Description	string	No	item		
1.1.1.22.1.3	UnitOfMeasure	Unit Of Measure	string	No	item		
1.1.1.22.1.4	Warehouse	Warehouse	string	No	item		
1.1.1.22.1.5	Location	Location	string	No	item		
1.1.1.22.1.6	Lot	Lot	string	No	item		
1.1.1.22.1.7	TaxCode	Tax Code	string	No	item		
1.1.1.22.1.8	TaxPercentage	Tax Percentage	float	No	item		
1.1.1.22.1.9	TaxRegion	Tax Region	string	No	item		
1.1.1.22.1.10	ExemptionReasonCode	Exemption Reason Code	string	No	item		
1.1.1.22.1.11	Quantity	Quantity	float	No	item		
1.1.1.22.1.12	LineDiscount	Line Discount	float	No	item		
1.1.1.22.1.13	FinancialDiscount	Financial Discount	float	No	item		
1.1.1.22.1.14	Observations	Observations	string	No	item		
1.1.1.22.1.15	WithHoldingCode	With Holding Code	string	No	item		
1.1.1.22.1.16	StampDutyCode	Stamp Duty Code	string	No	item		
1.1.1.22.1.17	SalesCommission	Sales Commission	float	No	item		
1.1.1.22.1.18	ValueCommission	Value Commission	float	No	item		
1.1.1.22.1.19	OriginalCurency	Original Curency Group	object	No	item		

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1.22.1.19.1	UnitPrice	Unit Price	float	No	OriginalCurrency		
1.1.1.22.1.19.2	UnitPriceWithDiscount	Unit Price With Discount	float	No	OriginalCurrency		
1.1.1.22.1.19.3	TotalWithoutVAT	Total Without VAT	float	No	OriginalCurrency		
1.1.1.22.1.19.4	VATAmount	VAT Amount	float	No	OriginalCurrency		
1.1.1.22.1.19.5	WithHoldingAmount	With Holding Amount	float	No	OriginalCurrency		
1.1.1.22.1.19.6	StampDutyAmount	Stamp Duty Amount	float	No	OriginalCurrency		
1.1.1.22.1.19.7	DiscountAmount	Discount Amount	float	No	OriginalCurrency		
1.1.1.22.1.19.8	Total	Total	float	No	OriginalCurrency		
1.1.1.22.1.20	OriginalCompanyCurrency	Original Company Currency Group	object	No	item		
1.1.1.22.1.20.1	UnitPrice	UnitPrice	float	No	OriginalCompanyCurrency		
1.1.1.22.1.20.2	UnitPriceWithDiscount	Unit Price With Discount	float	No	OriginalCompanyCurrency		
1.1.1.22.1.20.3	TotalWithoutVAT	Total Without VAT	float	No	OriginalCompanyCurrency		
1.1.1.22.1.20.4	VATAmount	VAT Amount	float	No	OriginalCompanyCurrency		
1.1.1.22.1.20.5	WithHoldingAmount	With Holding Amount	float	No	OriginalCompanyCurrency		
1.1.1.22.1.20.6	StampDutyAmount	Stamp Duty Amount	float	No	OriginalCompanyCurrency		
1.1.1.22.1.20.7	DiscountAmount	Discount Amount	float	No	OriginalCompanyCurrency		
1.1.1.22.1.20.8	Total	Total	float	No	OriginalCompanyCurrency		

```

{
  "return": {
    "Data": {
      "get_info_doc": {
        "CompanyCode": "1",
        "DocumentType": "FT_V",
        "Serie": "string",
        "DocumentNumber": 0,
        "DocumentDate": "YYYY-MM-DD",
        "EntityCode": "string",
        "EntityName": "string",
        "TaxID": "string",
        "Currency": "string",
        "DueDate": "YYYY-MM-DD",
        "CodSeller": "string",
        "OriginalDocumentCurrency": {
          "TotalWithoutVAT": "FLOAT",
          "TotalVAT": "FLOAT",
          "Total": "FLOAT"
        },
        "OriginalCompanyCurrency": {

```

```
    "TotalWithoutVAT": "FLOAT",
    "TotalVAT": "FLOAT",
    "Total": "FLOAT",
    "OpenBalance": "FLOAT"
  },
  "ATCUD": "string",
  "StrQRCode": "string",
  "DocSignature": "string",
  "StatusDocument": "string",
  "StatusDocumentDesc": "string",
  "PaymentInfo": {
    "Entity": 0,
    "Reference": 0,
    "Amount": "FLOAT"
  },
  "DocumentLink": {
    "item": {
      "CompanyCode": "string",
      "DocumentType": "string",
      "Serie": "string",
      "DocumentNumber": 0,
      "Reference": "string"
    }
  },
  "AccountingDoc": {
    "CompanyCode": "string",
    "Year": 0,
    "Journal": "string",
    "DocumentNumber": 0,
    "Reference": "string"
  },
  "Lines": {
    "item": {
      "ProductCode": "string",
      "ProductDescription": "string",
      "UnitOfMeasure": "string",
      "Warehouse": "string",
      "Location": "string",
      "Lot": "string",
      "TaxCode": "string",
      "TaxPercentage": "FLOAT",
      "TaxRegion": "string",
      "ExemptionReasonCode": "string",
      "Quantity": "FLOAT",
      "LineDiscount": "FLOAT",
      "FinancialDiscount": "FLOAT",
      "Observations": "string",
      "WithHoldingCode": "string",
      "StampDutyCode": "string",
      "SalesCommission": "FLOAT",
      "ValueCommission": "FLOAT",
```



```
"Errors": {  
  "item": {  
    "Msg": "Os dados introduzidos estão incorretos ou o documento introduzido não existe",  
    "Reference": "string",  
    "CompanyCode": "1",  
    "DocumentNumber": "267",  
    "DocumentType": "FT_V",  
    "Serie": "2025"  
  }  
}
```

get_documents_by_document_type

Returns a list of documents filtered by their type

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Parameters		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	EntityCode	Entity Code	string	No	No	Parameters		MAX 20		To consult the existing entity codes, navigate to: Commercial → Files → Entities. The column to use is the 'Code' column.	No	0001
1.2.3	StartDate	Start Date	date	Yes	No	Parameters					No	2025-01-01
1.2.4	EndDate	End Date	date	Yes	No	Parameters					No	2025-12-31
1.2.5	WithoutIDMovement	Without ID Movement	boolean	No	No	Parameters				1 or 0	No	1
1.2.6	Documents	Documents Group	object	No	No	Parameters					No	
1.2.6.1	DocumentType	Document Type	string	Yes	No	Documents		MAX 20		To consult the accepted document types, navigate to: Commercial → Files → Document Types. The column to use is the 'Code' column	Yes	FT_V

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	get_documents_by_document_type	get_documents_by_document_type Group	object	No	return		
1.1.1	Document	Document Group	object	No	get_documents_by_document_type		
1.1.1.1	item	Group	object	No	Document		
1.1.1.1.1	CompanyCode	Company Code	string	No	item		
1.1.1.1.2	DocumentType	Document Type	string	No	item		
1.1.1.1.3	Serie	Serie	string	No	item		
1.1.1.1.4	DocumentNumber	Document Number	integer	No	item		
1.1.1.1.5	DocumentDate	Document Date	date	No	item		
1.1.1.1.6	LineCode	Line Code	integer	No	item		
1.1.1.1.7	ProductCode	Product Code	string	No	item		
1.1.1.1.8	ProductName	Product Name	string	No	item		
1.1.1.1.9	FamilyProductCode	Family Product Code	string	No	item		
1.1.1.1.10	FamilyProductName	Family Product Name	string	No	item		
1.1.1.1.11	SubFamilyProductCode	Sub Family Product Code	string	No	item		
1.1.1.1.12	SubFamilyProductName	Sub Family Product Name	string	No	item		
1.1.1.1.13	VAT	VAT	string	No	item		
1.1.1.1.14	Quantity	Quantity	float	No	item		
1.1.1.1.15	Warehouse	Warehouse	string	No	item		
1.1.1.1.16	Location	Location	string	No	item		
1.1.1.1.17	Lot	Lot	string	No	item		
1.1.1.1.18	ExpirationDateLot	Expiration Date Lot	date	No	item		
1.1.1.1.19	LotName	Lot Name	string	No	item		
1.1.1.1.20	Currency	Currency	string	No	item		
1.1.1.1.21	TotalWithoutVAT	Total Without VAT	float	No	item		
1.1.1.1.22	TotalVAT	Total VAT	float	No	item		
1.1.1.1.23	Total	Total	float	No	item		
1.1.1.1.24	IDMovement	IDMovement	boolean	No	item		

```

{
  "return": {
    "get_documents_by_document_type": {
      "Document": {
        "item": {

```



```
    "Msg": "Os dados introduzidos estão incorretos ou o documento introduzido não existe"  
  }  
}
```

ComercialStock

Insert stock documents

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Comercial	Comercial	object	Yes	No	APIData					Yes	
1.2.1	{DocumentType}		object	Yes	No	Comercial				SS - Stock Out, SE - Stock In	No	
1.2.1.1	Document	Info Document	object	Yes	No	{DocumentType}					Yes	
1.2.1.1.1	Reference	Unique document reference	string	Yes	No	Document		MAX 500			No	TR_123_55
1.2.1.1.2	CompanyCode	Company Code	string	Yes	No	Document		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.1.1.3	Serie	Serie	string	Yes	No	Document		MAX 20		You can find the Serie code in the menu Comercial → Files → Series	No	2025
1.2.1.1.4	DocumentDate	Document Date	date	No	No	Document					No	2020-01-23
1.2.1.1.5	Currency	Currency Code	string	Yes	No	Document		MAX 20		You can find the Currency Code in the menu Admin → Records → Currency	No	EUR
1.2.1.1.6	TransactionCode	Transaction Code	string	No	No	Document		MAX 5		API - Default, T - Generated by Stock Transfer	No	API
1.2.1.1.7	NumOrdemFabrico	Num Ordem Fabrico	integer	No	No	Document		MAX 11			No	276
1.2.1.1.8	Operatives	Operative Groups	object	No	No	Document					No	
1.2.1.1.8.1	OperativeCode	Operative Code	string	Yes	No	Operatives		Max 50		You can find the operatives code Commercial → Postings → Operatives → List	Yes	OPER1
1.2.1.1.9	Lines	Group	object	Yes	No	Document					Yes	

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1.2.1.1.9.1	ProductLine	Group	object	Yes	No	Lines					No	
1.2.1.1.9.1.1	LineNumber	Line Number	integer	Yes	No	ProductLine		MAX 11			No	1
1.2.1.1.9.1.2	ProductCode	Product Code	string	No	No	ProductLine		MAX 20		You can find the product code in the menu Comercial → Files → Products / Services → Consult	No	001
1.2.1.1.9.1.3	ProductDescription	Product Description	string	Yes	No	ProductLine		MAX 500			No	Product 1
1.2.1.1.9.1.4	UnitOfMeasure	Unit Of Measure	string	Yes	No	ProductLine		MAX 20		You can find the Unit Of Measure in the menu Comercial → Records → Products / Services → Units	No	Un
1.2.1.1.9.1.5	ProductInventoryType	Product Inventory Type	string	Yes	No	ProductLine		MAX 20		See the Product Inventory Type reference table	No	P
1.2.1.1.9.1.6	Quantity	Quantity	float	Yes	No	ProductLine		MAX 20			No	5
1.2.1.1.9.1.7	UnitPrice	Unit Price	float	Yes	No	ProductLine		MAX 20			No	5.23
1.2.1.1.9.1.8	VATType	Type of VAT regime	string	Yes	No	ProductLine				See the Vat Type reference table	No	PT
1.2.1.1.9.1.9	Warehouse	Warehouse Code	string	No	No	ProductLine		MAX 20		You can find the Warehouse code in the menu Comercial → Files → Warehouses	No	ARM_2
1.2.1.1.9.1.10	Location	Location	string	No	No	ProductLine		MAX 20		You can find the Location in the menu Comercial → Records → Locations	No	Loc1
1.2.1.1.9.1.11	Lot	Lot Code	string	No	No	ProductLine		MAX 200		You can find the Lot Code in the menu Comercial → Records → Lots	No	Lot1
1.2.1.1.9.1.12	IdMovement	Id Movement	boolean	No	No	ProductLine		Max 1		1 or 0	No	0
1.2.1.1.9.1.13	LotBarcode	Lot Bar code	string	No	No	ProductLine		MAX 20			No	33368832

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Imports	Container for import items	object	No	return		
1.1.1	item	Single import item	object	No	Imports		
1.1.1.1	CompanyCode	Company Code	string	No	item	MS	
1.1.1.2	DocumentNumber	Document Number	integer	No	item	45	
1.1.1.3	DocumentOrder	Document Order	integer	No	item	2	
1.1.1.4	DocumentType	Document Type	string	No	item	FT_V	
1.1.1.5	Serie	Serie	string	No	item		
1.1.1.6	Reference	Reference code for the import	string	No	item	0001	

```

{
  "return": {
    "Imports": {
      "item": {
        "CompanyCode": "MS",
        "DocumentNumber": "45",
        "DocumentOrder": "2",
        "DocumentType": "FT_V",
        "Serie": "string",
        "Reference": "0001"
      }
    }
  }
}

```

Response - Error

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Errors	Container for error messages	object	No	return		
1.1.1	item	Error item details	object	No	Errors		
1.1.1.1	Msg	Error message returned by the API	string	No	item	Os dados introduzidos estão incorretos ou o documento introduzido não existe	
1.1.1.2	Reference	Field that originated the error	string	No	item		

```

{
  "return": {

```

```
  "Errors": {  
    "item": {  
      "Msg": "Os dados introduzidos estão incorretos ou o documento introduzido não existe",  
      "Reference": "string"  
    }  
  }  
}
```

get_documents_by_reference_or_keys

Retrieves simplified documents by reference or keys

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	Document	Info Document	object	Yes	No	Parameters					Yes	
1.2.1.1	CompanyCode	Company Code	string	Yes	No	Document		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.1.2	DocumentType	Document Type	string	Yes	No	Document		MAX 20		To consult the accepted document types, navigate to: Commercial → Files → Document Types. The column to use is the 'Code' column	No	FT_V
1.2.1.3	DocumentNumber	Document Number	integer	Yes	No	Document		MAX 20			No	24
1.2.1.4	Serie	Serie	string	Yes	No	Document		MAX 20		You can find the Serie code in the menu Comercial → Files → Series	No	2025
1.2.1.5	Reference	Unique document reference	string	Yes	No	Document		MAX 500			No	TR_123_55

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	get_documents_by_reference_or_keys	Group	object	No	return		
1.1.1	Document	Group	object	No	get_documents_by_reference_or_keys		

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1.1	item	Group	object	No	Document		
1.1.1.1.1	CompanyCode	Company Code	string	No	item		
1.1.1.1.2	DocumentType	Document Type	string	No	item		
1.1.1.1.3	Serie	Serie	string	No	item		
1.1.1.1.4	DocumentNumber	Document Number	integer	No	item		
1.1.1.1.5	Reference	Reference	string	No	item		
1.1.1.1.6	DocumentDate	Document Date	date	No	item		
1.1.1.1.7	Currency	Currency	string	No	item		
1.1.1.1.8	TotalWithoutVAT	Total Without VAT	float	No	item		
1.1.1.1.9	TotalVAT	Total VAT	float	No	item		
1.1.1.1.10	Total	Total	float	No	item		

```

{
  "return": {
    "get_documents_by_reference_or_keys": {
      "Document": {
        "item": {
          "CompanyCode": "string",
          "DocumentType": "string",
          "Serie": "string",
          "DocumentNumber": 0,
          "Reference": "string",
          "DocumentDate": "YYYY-MM-DD",
          "Currency": "string",
          "TotalWithoutVAT": "FLOAT",
          "TotalVAT": "FLOAT",
          "Total": "FLOAT"
        }
      }
    }
  }
}

```

Response - Error

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Errors	Container for error messages	object	No	return		
1.1.1	item	Error item details	object	No	Errors		

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1.1	Reference	Field that originated the error	string	No	item		
1.1.1.2	Msg	Error message returned by the API	string	No	item	Os dados introduzidos estão incorretos ou o documento introduzido não existe	
1.1.1.3	CompanyCode	Company Code	string	No	item	1	
1.1.1.4	DocumentType	Document Type	string	No	item	FT_V	
1.1.1.5	Serie	Serie	string	No	item	2025	
1.1.1.6	DocumentNumber	Document Number	integer	No	item	267	

```
{
  "return": {
    "Errors": {
      "item": {
        "Reference": "string",
        "Msg": "Os dados introduzidos estão incorretos ou o documento introduzido não existe",
        "CompanyCode": "1",
        "DocumentType": "FT_V",
        "Serie": "2025",
        "DocumentNumber": "267"
      }
    }
  }
}
```

get_saft_file

Gets the SAF-T file

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Parameters		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	InicialDate	Inicial Date	date	Yes	No	Parameters					No	2025-01-01
1.2.3	FinalDate	Final Date	date	Yes	No	Parameters	YYYY-mm-dd				No	2025-12-31
1.2.4	IncludeGT	Include GT	boolean	No	No	Parameters		MAX 1		1 or 0	No	1

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	get_saft_file	Group	object	No	Data		
1.1.1.1	XMLBinary	XML Binary	string	No	get_saft_file		

```
{
  "return": {
    "Data": {
      "get_saft_file": {
        "XMLBinary": "string"
      }
    }
  }
}
```

Response - Error

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Errors	Container for error messages	object	No	return		
1.1.1	item	Error item details	object	No	Errors		
1.1.1.1	Msg	Error message returned by the API	string	No	item	Os dados introduzidos estão incorretos ou o documento introduzido não existe	
1.1.1.2	Reference	Field that originated the error	string	No	item		

```
{
  "return": {
    "Errors": {
      "item": {
        "Msg": "Os dados introduzidos estão incorretos ou o documento introduzido não existe",
        "Reference": "string"
      }
    }
  }
}
```

get_info_documents

Returns basic document information without line items

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Documents	Documents Group	object	No	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Documents		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	Reference	Unique document reference	string	Yes	No	Documents		MAX 500			No	TR_123_55

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	get_info_documents	Group	object	No	Data		
1.1.1.1	item	Group	object	No	get_info_documents		
1.1.1.1.1	CompanyCode	Company Code	string	No	item		
1.1.1.1.2	DocumentType	Document Type	string	No	item		
1.1.1.1.3	Serie	Serie	string	No	item		
1.1.1.1.4	DocumentNumber	Document Number	integer	No	item		
1.1.1.1.5	DocumentDate	Document Date	date	No	item		
1.1.1.1.6	EntityCode	Entity Code	string	No	item		
1.1.1.1.7	EntityName	Entity Name	string	No	item		
1.1.1.1.8	TaxID	Tax ID	string	No	item		
1.1.1.1.9	Currency	Currency	string	No	item		
1.1.1.1.10	DueDate	Due Date	date	No	item		

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1.1.11	OriginalDocumentCurency	Original Document Curency	object	No	item		
1.1.1.1.11.1	TotalWithoutVAT	Total Without VAT	float	No	OriginalDocumentCurency		
1.1.1.1.11.2	TotalVAT	Total VAT	float	No	OriginalDocumentCurency		
1.1.1.1.11.3	Total	Total	float	No	OriginalDocumentCurency		
1.1.1.1.12	OriginalCompanyCurrency	Original Company Currency	object	No	item		
1.1.1.1.12.1	TotalWithoutVAT	Total Without VAT	float	No	OriginalCompanyCurrency		
1.1.1.1.12.2	TotalVAT	Total VAT	float	No	OriginalCompanyCurrency		
1.1.1.1.12.3	Total	Total	float	No	OriginalCompanyCurrency		
1.1.1.1.12.4	OpenBalance	Open Balance	float	No	OriginalCompanyCurrency		
1.1.1.1.13	ATCUD	ATCUD	string	No	item		
1.1.1.1.14	StrQRCode	QR Code	string	No	item		
1.1.1.1.15	DocSignature	Doc Signature	string	No	item		
1.1.1.1.16	CodSeller	Cod Seller	string	No	item		
1.1.1.1.17	DocumentLink	Group	object	No	item		
1.1.1.1.17.1	item	Group	object	No	DocumentLink		
1.1.1.1.17.1.1	Reference	Reference	string	No	item		
1.1.1.1.17.1.2	CompanyCode	Company Code	string	No	item		
1.1.1.1.17.1.3	DocumentType	Document Type	string	No	item		
1.1.1.1.17.1.4	Serie	Serie	string	No	item		
1.1.1.1.17.1.5	DocumentNumber	Document Number	integer	No	item		

```
{
  "return": {
    "Data": {
      "get_info_documents": {
        "item": {
          "CompanyCode": "string",
          "DocumentType": "string",
          "Serie": "string",
          "DocumentNumber": 0,
          "DocumentDate": "YYYY-MM-DD",
          "EntityCode": "string",
          "EntityName": "string",
          "TaxID": "string",
          "Currency": "string",
          "DueDate": "YYYY-MM-DD",
          "OriginalDocumentCurency": {
```



```
}  
  }  
    }
```

get_entity_plafond

Returns the entity's credit plafond

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Parameters		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	EntityTypeCode	Entity Type	string	Yes	No	Parameters		MAX 20		You can find the Entity Type code in the menu Comercial → Files → Entities → Entity Types	No	CN
1.2.3	EntityCode	Entity Code	string	Yes	No	Parameters		MAX 20		To consult the existing entity codes, navigate to: Comercial → Files → Entities. The column to use is the 'Code' column.	No	0001
1.2.4	TaxID	Tax ID	string	No	No	Parameters		MAX 20			No	256987586
1.2.5	DateReference	Date Reference	date	Yes	No	Parameters					No	2025-01-01

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	EntityPlafond	Group	object	No	Data		
1.1.1.1	Balance	Balance	float	No	EntityPlafond		

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1.2	Plafond	Plafond	float	No	EntityPlafond		
1.1.1.3	Block	Block	boolean	No	EntityPlafond		
1.1.1.4	Documents	Documents Group	object	No	EntityPlafond		
1.1.1.4.1	item	Group	object	No	Documents		
1.1.1.4.1.1	Value	Value	float	No	item		
1.1.1.4.1.2	Date	Date	date	No	item		
1.1.1.4.1.3	DueDate	DueDate	date	No	item		
1.1.1.4.1.4	DocumentTypeCode	Document Type Code	string	No	item		
1.1.1.4.1.5	DocumentTypeName	Document Type Name	string	No	item		
1.1.1.4.1.6	DocumentNumber	Document Number	integer	No	item		
1.1.1.4.1.7	Serie	Serie	string	No	item		
1.1.1.4.1.8	DocumentBalance	Document Balance	float	No	item		

```

{
  "return": {
    "Data": {
      "EntityPlafond": {
        "Balance": "FLOAT",
        "Plafond": "FLOAT",
        "Block": false,
        "Documents": {
          "item": {
            "Value": "FLOAT",
            "Date": "YYYY-MM-DD",
            "DueDate": "YYYY-MM-DD",
            "DocumentTypeCode": "string",
            "DocumentTypeName": "string",
            "DocumentNumber": 0,
            "Serie": "string",
            "DocumentBalance": "FLOAT"
          }
        }
      }
    }
  }
}

```

Response - Error

No error response fields defined.

get_cm_armazem_group

Gets warehouse group information

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Parameters		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	WarehouseCode	Warehouse Code	string	No	No	Parameters		MAX 20		You can find the warehouses in the menu Commercial → Files → Warehouses	No	ARM

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	Warehouse	Warehouse	object	No	Data		
1.1.1.1	item	Group	object	No	Warehouse		
1.1.1.1.1	CodArmazem	Warehouse Code	string	No	item		
1.1.1.1.2	CodEmpresa	Company Code	string	No	item		
1.1.1.1.3	ArmazemDesignacao	Warehouse Description	string	No	item		
1.1.1.1.4	ArmazemDefault	Default	boolean	No	item		
1.1.1.1.5	ArmazemBloqueado	Blocked warehouse	boolean	No	item		

```
{
  "return": {
    "Data": {
```

```
"Warehouse": {  
  "item": {  
    "CodArmazem": "string",  
    "CodEmpresa": "string",  
    "ArmazemDesignacao": "string",  
    "ArmazemDefault": false,  
    "ArmazemBloqueado": false  
  }  
}
```

Response - Error

No error response fields defined.

get_cm_localizacao_armazem_group

Gets warehouse location group information

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Parameters		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.2	WarehouseCode	Warehouse Code	string	No	No	Parameters		MAX 20		You can find the warehouses in the menu Commercial → Files → Warehouses	No	ARM
1.2.3	LocalizationCode	Localization Code	string	No	No	Parameters		MAX 20		You can find the Localization code in the menu Comercial → Files → Localization	No	LOC_1

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	Localization	Localization	object	No	Data		
1.1.1.1	item	Group	object	No	Localization		
1.1.1.1.1	CodArmazem	Warehouse Code	string	No	item		
1.1.1.1.2	CodLocalizacao	Location	string	No	item		
1.1.1.1.3	LocalizacaoDesignacao	Location Description	string	No	item		
1.1.1.1.4	ArmazemDesignacao	Warehouse Description	string	No	item		

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1.1.5	Morada	Address	string	No	item		
1.1.1.1.6	CodigoPostal	Postal Code	string	No	item		
1.1.1.1.7	Localidade	City	string	No	item		
1.1.1.1.8	CodPais	Country	string	No	item		

```
{
  "return": {
    "Data": {
      "Localization": {
        "item": {
          "CodArmazem": "string",
          "CodLocalizacao": "string",
          "LocalizacaoDesignacao": "string",
          "ArmazemDesignacao": "string",
          "Morada": "string",
          "CodigoPostal": "string",
          "Localidade": "string",
          "CodPais": "string"
        }
      }
    }
  }
}
```

Response - Error

No error response fields defined.

create_warehouse

create/update/delete warehouse

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	Warehouse	Warehouse	object	No	No	Parameters					No	
1.2.1.1	CompanyCode	Company Code	string	Yes	No	Warehouse		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.1.2	WarehouseCode	Warehouse Code	string	Yes	No	Warehouse		MAX 20			No	ARM
1.2.1.3	Description	Description	string	Yes	No	Warehouse		MAX 200			No	Warehouse Description
1.2.1.4	AddressCountry	Address Country	string	Yes	No	Warehouse	ISO 3166-1 alpha-2	Max 50			No	PT
1.2.1.5	AddressDetail	Address Detail	string	Yes	No	Warehouse	Free text	MAX 250			No	Rua A, n.º 123
1.2.1.6	PostalCode	Postal code / ZIP	string	No	No	Warehouse		MAX 100			No	1234-567
1.2.1.7	City	City / locality	string	No	No	Warehouse		MAX 100			No	Lisboa
1.2.1.8	UPDATE	Update	boolean	No	No	Warehouse		MAX 1		1 or 0	No	0
1.2.1.9	Delete	Delete	boolean	No	No	Warehouse		MAX 1		1 or 0	No	0

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	create_warehouse	create_warehouse Group	object	No	Data		
1.1.1.1	TYPE	TYPE	string	No	create_warehouse		

```
{
  "return": {
    "Data": {
      "create_warehouse": {
        "TYPE": "string"
      }
    }
  }
}
```

Response - Error

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	create_warehouse	create_warehouse Group	object	No	Data		
1.1.1.1	TYPE	TYPE	string	No	create_warehouse		
1.1.1.2	Errors	Errors Group	object	No	create_warehouse		
1.1.1.2.1	Error	Group	object	No	Errors		
1.1.1.2.1.1	item	Group	object	No	Error		

```
{
  "return": {
    "Data": {
      "create_warehouse": {
        "TYPE": "string",
        "Errors": {
          "Error": {
            "item": []
          }
        }
      }
    }
  }
}
```

create_localization

create/update/delete location

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	Localization		object	No	No	Parameters					No	
1.2.1.1	WarehouseCode	Warehouse Code	string	Yes	No	Localization		MAX 20			No	ARM
1.2.1.2	CompanyCode	Company Code	string	Yes	No	Localization		MAX 10		You can find the company code in the menu admin → companies	No	1
1.2.1.3	LocalizationCode	Localization Code	string	Yes	No	Localization		MAX 20			No	LOC_1
1.2.1.4	Description	Description	string	Yes	No	Localization		MAX 200			No	Warehouse Description
1.2.1.5	UPDATE	Update	boolean	No	No	Localization		MAX 1		1 or 0	No	0
1.2.1.6	Delete	Delete	boolean	No	No	Localization		MAX 1		1 or 0	No	0

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	create_localization	create_localization Group	object	No	Data		
1.1.1.1	TYPE	TYPE	string	No	create_localization		

```
{
  "return": {
    "Data": {
      "create_localization": {
        "TYPE": "string"
      }
    }
  }
}
```

```
}
}
}
```

Response - Error

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	create_localization	create_localization Group	object	No	Data		
1.1.1.1	TYPE	TYPE	string	No	create_localization		
1.1.1.2	Errors	Error Group	object	No	create_localization		
1.1.1.2.1	Error	Error Group	object	No	Errors		
1.1.1.2.1.1	item	Group	object	No	Error		

```
{
  "return": {
    "Data": {
      "create_localization": {
        "TYPE": "string",
        "Errors": {
          "Error": {
            "item": []
          }
        }
      }
    }
  }
}
```

authentication

authentication

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey	API Key	string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	output	output	boolean	No	Data		

```
{
  "return": {
    "Data": {
      "output": false
    }
  }
}
```

Response - Error

No error response fields defined.

get_map_receipts_and_payments

Get data of map Receipts and Payments

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey		string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Parameters		MAX 10		You can find the Company code in the menu Admin → Companies	No	1
1.2.2	EntityCode	Entity Code	string	No	No	Parameters		MAX 20		You can find the Entity codes in the menu Commercial → Files → Entities	No	0001
1.2.3	DocumentCode	Document Code	string	No	No	Parameters		MAX 20			No	TP
1.2.4	SerieCode	Serie Code	string	No	No	Parameters		MAX 20		You can find the Serie code in the menu Comercial → Files → Series	No	2025
1.2.5	TreasuryCode	Treasury Code	string	No	No	Parameters		MAX 20		You can find the Treasury codes in the menu Commercial → Files → Select an Entity	No	111
1.2.6	InitialDate	Initial Date	date	Yes	No	Parameters	YYYY-mm-dd				No	2025-01-01
1.2.7	FinalDate	Final Date	date	Yes	No	Parameters	YYYY-mm-dd				No	2025-12-31

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1	Rows	Rows	object	No	Data		
1.1.1.1	item	Group	object	No	Rows		
1.1.1.1.1	DocTypeCodeOrigin	Document Type Code Origin	string	No	item		
1.1.1.1.2	SerieCodeOrigin	Serie Code Origin	string	No	item		
1.1.1.1.3	DocNumberOrigin	Document Number Origin	string	No	item		
1.1.1.1.4	DocObservationsOrigin	Document Observations Origin	string	No	item		
1.1.1.1.5	TreasuryCode	Treasury Code	string	No	item		
1.1.1.1.6	TreasuryCodeDesignation	Treasury Code Designation	string	No	item		
1.1.1.1.7	DocTypeCodeDestination	Document Type Code Destination	string	No	item		
1.1.1.1.8	SerieCodeDestination	Serie Code Destination	string	No	item		
1.1.1.1.9	DocNumberDestination	Document Number Destination	string	No	item		
1.1.1.1.10	DocObservationsDestination	Document Observations Destination	string	No	item		
1.1.1.1.11	DocDate	Document Date	string	No	item		
1.1.1.1.12	EntityCode	Entity Code	string	No	item		
1.1.1.1.13	EntityDesignation	Entity Designation	string	No	item		
1.1.1.1.14	NIF	NIF	string	No	item		
1.1.1.1.15	EntityAddressDesignation	Entity Address Designation	string	No	item		
1.1.1.1.16	EntityAddressReference	Entity Address Reference	string	No	item		
1.1.1.1.17	EntityAddressType	Entity Address Type	string	No	item		
1.1.1.1.18	DocValue	Document Value	float	No	item		
1.1.1.1.19	DocRegularized	Document Regularized Value	float	No	item		
1.1.1.1.20	OutstandingBalance	Outstanding Balance	float	No	item		

```

{
  "return": {
    "Data": {
      "Rows": {
        "item": {
          "DocTypeCodeOrigin": "string",
          "SerieCodeOrigin": "string",
          "DocNumberOrigin": "string",
          "DocObservationsOrigin": "string",
          "TreasuryCode": "string",
          "TreasuryCodeDesignation": "string",
          "DocTypeCodeDestination": "string",

```

```
    "SerieCodeDestination": "string",
    "DocNumberDestination": "string",
    "DocObservationsDestination": "string",
    "DocDate": "string",
    "EntityCode": "string",
    "EntityDesignation": "string",
    "NIF": "string",
    "EntityAddressDesignation": "string",
    "EntityAddressReference": "string",
    "EntityAddressType": "string",
    "DocValue": "FLOAT",
    "DocRegularized": "FLOAT",
    "OutstandingBalance": "FLOAT"
  }
}
}
```

Response - Error

No error response fields defined.

get_map_sales_overview_product_service_customer

Get data of map Sales Overview Product Service Customer

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey		string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Parameters		MAX 10		You can find the Company code in the menu Admin → Companies	No	1
1.2.2	ProductCode	Product Code	string	No	No	Parameters		MAX 20			No	PROD1
1.2.3	POSCode	POS Code	string	No	No	Parameters		MAX 20			No	POS1
1.2.4	EntityCode	Entity Code	string	No	No	Parameters		MAX 20		You can find the Entity codes in the menu Commercial → Files → Entities	No	0001
1.2.5	EntityTypeCode	EntityType Code	string	No	No	Parameters		MAX 20		You can find the Entity Type codes in the menu Commercial → Files → Entities → Entity Types	No	CN
1.2.6	EntityGroupCode	EntityGroup Code	string	No	No	Parameters		MAX 20			No	GP
1.2.7	WarehouseCode	Warehouse Code	string	No	No	Parameters		MAX 20		You can find the warehouses in the menu Commercial → Files → Warehouses	No	ARM1
1.2.8	LocationCode	Location Code	string	No	No	Parameters		MAX 20		You can find the Location in the menu Commercial → Records → Locations	No	LOC1

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1.2.9	LotCode	Lot Code	string	No	No	Parameters		MAX 20		You can find the Lot code in the menu Commercial → Files → Lot	No	LOT1
1.2.10	DocumentCode	Document Code	string	No	No	Parameters		MAX 20			No	FT_V
1.2.11	InitialDate	Initial Date	date	Yes	No	Parameters	YYYY-mm-dd				No	2025-01-01
1.2.12	FinalDate	Final Date	date	Yes	No	Parameters	YYYY-mm-dd				No	2025-12-31

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	Rows	Rows	object	No	Data		
1.1.1.1	item	Group	object	No	Rows		
1.1.1.1.1	EntityCode	Entity Code	string	No	item		
1.1.1.1.2	EntityDesignation	Entity Designation	string	No	item		
1.1.1.1.3	EntityTypeCode	Entity Type Code	string	No	item		
1.1.1.1.4	NIF	NIF	string	No	item		
1.1.1.1.5	EntityAddressDesignation	Entity Address Designation	string	No	item		
1.1.1.1.6	EntityAddressReference	Entity Address Reference	string	No	item		
1.1.1.1.7	EntityAddressType	Entity Address Type	string	No	item		
1.1.1.1.8	ProductCode	Product Code	string	No	item		
1.1.1.1.9	ProductDesignation	Product Designation	string	No	item		
1.1.1.1.10	ProductQuantity	Product Quantity	string	No	item		
1.1.1.1.11	WarehouseCode	Warehouse Code	string	No	item		
1.1.1.1.12	LocationCode	Location Code	string	No	item		
1.1.1.1.13	LotCode	Lot Code	string	No	item		
1.1.1.1.14	DocNumber	Document Number	string	No	item		
1.1.1.1.15	SerieCode	Serie Code	string	No	item		
1.1.1.1.16	DocTypeCode	Document Type Code	string	No	item		
1.1.1.1.17	DocDate	Document Date	string	No	item		

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1.1.18	DocObservations	Document Observations	string	No	item		
1.1.1.1.19	ValRetention	Value Retention	float	No	item		
1.1.1.1.20	ValWithoutIVA	Value Without IVA	float	No	item		
1.1.1.1.21	ValIVA	Value IVA	float	No	item		
1.1.1.1.22	ValWithIVA	Value With IVA	float	No	item		
1.1.1.1.23	Total	Document Total	float	No	item		

```
{
  "return": {
    "Data": {
      "Rows": {
        "item": {
          "EntityCode": "string",
          "EntityDesignation": "string",
          "EntityTypeCode": "string",
          "NIF": "string",
          "EntityAddressDesignation": "string",
          "EntityAddressReference": "string",
          "EntityAddressType": "string",
          "ProductCode": "string",
          "ProductDesignation": "string",
          "ProductQuantity": "string",
          "WarehouseCode": "string",
          "LocationCode": "string",
          "LotCode": "string",
          "DocNumber": "string",
          "SerieCode": "string",
          "DocTypeCode": "string",
          "DocDate": "string",
          "DocObservations": "string",
          "ValRetention": "FLOAT",
          "ValWithoutIVA": "FLOAT",
          "ValIVA": "FLOAT",
          "ValWithIVA": "FLOAT",
          "Total": "FLOAT"
        }
      }
    }
  }
}
```

Response - Error

No error response fields defined.

get_map_overview_open_documents

Get data of map Overview Open Documents

Request Parameters

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1	APIData		object	Yes	No						No	
1.1	Header		object	No	No	APIData					No	
1.1.1	APIKey		string	Yes	No	Header					No	
1.1.2	APISecret	Api Secret	string	Yes	No	Header					No	
1.2	Parameters	Parameters	object	Yes	No	APIData					No	
1.2.1	CompanyCode	Company Code	string	Yes	No	Parameters		MAX 10		You can find the Company code in the menu Admin → Companies	No	1
1.2.2	DocumentCode	Document Code	string	No	No	Parameters		MAX 20			No	FT_V
1.2.3	SerieCode	Serie Code	string	No	No	Parameters		MAX 20		You can find the Serie code in the menu Comercial → Files → Series	No	2025
1.2.4	EntityTypeCode	EntityType Code	string	No	No	Parameters		MAX 20		You can find the Entity Type codes in the menu Comercial → Files → Entities → Entity Types	No	CN
1.2.5	EntityCode	Entity Code	string	No	No	Parameters		MAX 20		You can find the Entity codes in the menu Comercial → Files → Entities	No	0001
1.2.6	BillingAddressCode	BillingAddress Code	string	No	No	Parameters		MAX 400			No	RUA1
1.2.7	InitialDate	Initial Date	date	Yes	No	Parameters	YYYY-mm-dd				No	2025-01-01
1.2.8	FinalDate	Final Date	date	Yes	No	Parameters	YYYY-mm-dd				No	2025-12-31
1.2.9	InitialNumberDocInterval	Initial Number Document Interval	string	No	No	Parameters		MAX 10			No	1
1.2.10	FinalNumberDocInterval	Final Number Document Interval	string	No	No	Parameters		MAX 10			No	5
1.2.11	ApprovalStatus	Approval Status	string	No	No	Parameters		MAX 1		1, 2 or 3	No	1
1.2.12	ExcludeCustDoubtfulDebts	Exclude Customer Doubtful Debts	boolean	No	No	Parameters				1 or 0	No	1

Order	Parameter	Description	Type	Required	Default	Parent	Format	Length	Dependencies	Allowed Values	Repeatable	Example
1.2.13	AccumulatedBalance	Accumulated Balance	boolean	No	No	Parameters				1 or 0	No	1
2	OperativeCode	Operative Code	string	Yes	No	Operatives		Max 50		You can find the operatives code Commercial → Postings → Operatives → List	Yes	OPER1

Response - Success

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1	return	Root element of the response	object	No			
1.1	Data	Container for data section	object	No	return		
1.1.1	Rows	Rows	object	No	Data		
1.1.1.1	item	Group	object	No	Rows		
1.1.1.1.1	EntityCode	Entity Code	string	No	item		
1.1.1.1.2	EntityTypeCode	Entity Type Code	string	No	item		
1.1.1.1.3	EntityDesignation	Entity Designation	string	No	item		
1.1.1.1.4	AveragePaymentTime	Average Payment Time	string	No	item		
1.1.1.1.5	NIF	NIF	string	No	item		
1.1.1.1.6	Country	Country	string	No	item		
1.1.1.1.7	SerieCode	Serie Code	string	No	item		
1.1.1.1.8	DocTypeCode	Document Type Code	string	No	item		
1.1.1.1.9	DocNumber	Document Number	string	No	item		
1.1.1.1.10	ApprovalStatus	Approval Status	string	No	item		
1.1.1.1.11	ApprovalStatusDesignation	Approval Status Designation	string	No	item		
1.1.1.1.12	DocDate	Document Date	string	No	item		
1.1.1.1.13	DueDate	Due Date	string	No	item		
1.1.1.1.14	DueDays	Due Days	string	No	item		
1.1.1.1.15	BillingAddressCode	Billing Address Code	string	No	item		
1.1.1.1.16	AddressReference	Address Reference	string	No	item		
1.1.1.1.17	AddressType	Address Type	string	No	item		
1.1.1.1.18	Observations	Document Observations	string	No	item		

Order	Field	Description	Type	Nullable	Parent	Example	Observations
1.1.1.1.19	ValDoc	Document Value	float	No	item		
1.1.1.1.20	OutstandingValue	Outstanding Value	float	No	item		
1.1.1.1.21	AccumulatedBalance	Accumulated Balance	float	No	item		

```

{
  "return": {
    "Data": {
      "Rows": {
        "item": {
          "EntityCode": "string",
          "EntityTypeCode": "string",
          "EntityDesignation": "string",
          "AveragePaymentTime": "string",
          "NIF": "string",
          "Country": "string",
          "SerieCode": "string",
          "DocTypeCode": "string",
          "DocNumber": "string",
          "ApprovalStatus": "string",
          "ApprovalStatusDesignation": "string",
          "DocDate": "string",
          "DueDate": "string",
          "DueDays": "string",
          "BillingAddressCode": "string",
          "AddressReference": "string",
          "AddressType": "string",
          "Observations": "string",
          "ValDoc": "FLOAT",
          "OutstandingValue": "FLOAT",
          "AccumulatedBalance": "FLOAT"
        }
      }
    }
  }
}

```

Response - Error

No error response fields defined.

Reference Tables

Vat Type

Code	Description
I	Intracomunitário
NS	Não Sujeito a IVA
PAIS-TER	País Terceiro
PT	Portugal - Continental
PT-AC	Portugal - Região Autónoma dos Açores
PT-MA	Portugal - Região Autónoma da Madeira

Type of payment

Código	Tradução em Inglês	Required Bank	Required CashRegister	Required Num Check
CC	Credit Card	Yes	No	No
CD	Debit Card	Yes	No	No
CH	Bank Cheque	No	No	Yes
CI	International Documentary Credit	Yes	No	No
MB	Multibanco Payment Reference	Yes	No	No
NU	Cash	No	Yes	No
TB	Bank Transfer or Authorized Direct Debit	Yes	No	No

Product Inventory Type

Code	Description
A	Produtos acabados e intermédios
M	Mercadorias
P	Matérias-primas, subsidiárias e de consumo
S	Subprodutos, desperdícios e refugos
T	Produtos e trabalhos em curso

Tax Code

Code	Description
INT	Intermédia

Code	Description
IS	Imposto de Selo
ISE	Isento
NOR	Normal
NS	Não Sujeito a IVA ou IS
OUT	Outros, aplicável para os regimes especiais de IVA.
RED	Reduzida

Product Type

Code	Description
E	Impostos Especiais de Consumo
I	Imposto
O	Outro
P	Produto
S	Serviço

Tax Region

Code	Description
AO	Angola
AO-CB	Angola - Cabinda
CV	Cabo Verde
MZ	Moçambique
PT	Portugal - Continental
PT-MA	Portugal - Região Autónoma da Madeira
PT-AC	Portugal - Região Autónoma dos Açores

Exclusion Reason

Code	Description
1	As operações isentas nos termos do nº27 do artigo 9º do Código do IVA (operações bancárias e financeiras)
2	As operações isentas nos termos do nº28 do artigo 9º do Código do IVA (operações de seguro e resseguro), com excepção das prestações de serviços conexas, efectuadas pelos correctores e intermediários de seguros)
3	As operações mencionadas nas alíneas b), c), d) e e) do nº1 do artigo 21º do Código do IVA

Code	Description
4	As operações previstas no nº 24 do artigo 9º do Código do IVA, com excepção das comissões de venda (selos de correio em circulação ou valores selados)
5	Os transportes intracomunitários, quando o adquirente for uma entidade não residente e sem estabelecimento estável ao qual sejam imputáveis
6	Transmissões intracomunitárias, as exportações e as operações assimiladas a exportações quando o adquirente for uma entidade não residente e sem estabelecimento estável ao qual sejam imputáveis
7	Vendas efectuadas a pessoas singulares que destinem os bens e ou serviços a uso particular

Operation Type

Code	Description
1	Não correspondida no tipo 4
4	Operações Triangulares
5	Prestações de Serviços

Pdf Type

Code	Description
DL	A4
T	Ticket

Document Conversion

This table shows the allowed document type conversions. The first column represents the source document type and the second column represents the destination document type.

Source Document Type	Source Description	Destination Document Type	Destination Description
DP_C	Expense	GT_C	Purchase Transport Guide
DP_C	Expense	NC_C	Purchase Credit Note
DP_V	Charges	FR_V	Invoice - Receipt
DP_V	Charges	FT_V	Sales Invoice
ENCO_V	Online Sales Order	FR_V	Invoice - Receipt
ENC_C	Purchase Order	ENC_V	Sales Order
ENC_C	Purchase Order	FR_C	Purchase Invoice Receipt
ENC_C	Purchase Order	FT_C	Purchase Invoice
ENC_C	Purchase Order	GC_C	Consignment Guide Purchase
ENC_C	Purchase Order	GT_C	Purchase Transport Guide
ENC_V	Sales Order	ENC_C	Purchase Order
ENC_V	Sales Order	FR_V	Invoice - Receipt
ENC_V	Sales Order	FT_V	Sales Invoice
ENC_V	Sales Order	GC_V	Consignment Guide
ENC_V	Sales Order	GNC_V	Unreported Guide
ENC_V	Sales Order	GR_V	Shipping Guide

Source Document Type	Source Description	Destination Document Type	Destination Description
ENC_V	Sales Order	GT_V	Sales Transport Guide
FC_V	Consignment Invoice	CC_V	Consignment Credit
FC_V	Consignment Invoice	FR_V	Invoice - Receipt
FC_V	Consignment Invoice	FS_V	Simplified Invoice
FC_V	Consignment Invoice	FT_V	Sales Invoice
FPF_V	Pro-Forma Sales Invoice	FR_V	Invoice - Receipt
FPF_V	Pro-Forma Sales Invoice	FT_V	Sales Invoice
FPF_V	Pro-Forma Sales Invoice	GC_V	Consignment Guide
FPF_V	Pro-Forma Sales Invoice	GNC_V	Unreported Guide
FPF_V	Pro-Forma Sales Invoice	GR_V	Shipping Guide
FPF_V	Pro-Forma Sales Invoice	GT_V	Sales Transport Guide
FR_C	Purchase Invoice Receipt	NC_C	Purchase Credit Note
FR_C	Purchase Invoice Receipt	ND_C	Purchase Debit Note
FR_V	Invoice - Receipt	NC_V	Sales Credit Note
FR_V	Invoice - Receipt	ND_V	Sales Debit Note
FS_V	Simplified Invoice	NC_V	Sales Credit Note
FT_C	Purchase Invoice	GT_C	Purchase Transport Guide
FT_C	Purchase Invoice	NC_C	Purchase Credit Note
FT_C	Purchase Invoice	ND_C	Purchase Debit Note
FT_V	Sales Invoice	NC_V	Sales Credit Note
FT_V	Sales Invoice	ND_V	Sales Debit Note
GC_C	Consignment Guide Purchase	FC_C	Consignment Purchase Invoice
GC_C	Consignment Guide Purchase	GD_C	Purchase Return Guide
GC_V	Consignment Guide	FC_V	Consignment Invoice
GC_V	Consignment Guide	GD_V	Sales Return Guide
GD_C	Purchase Return Guide	NC_C	Purchase Credit Note
GD_V	Sales Return Guide	NC_V	Sales Credit Note
GNC_V	Unreported Guide	FR_V	Invoice - Receipt
GNC_V	Unreported Guide	FT_V	Sales Invoice
GR_V	Shipping Guide	FR_V	Invoice - Receipt
GR_V	Shipping Guide	FT_V	Sales Invoice
GR_V	Shipping Guide	GD_V	Sales Return Guide
GT_C	Purchase Transport Guide	FR_C	Purchase Invoice Receipt
GT_C	Purchase Transport Guide	FT_C	Purchase Invoice
GT_C	Purchase Transport Guide	GD_C	Purchase Return Guide
GT_V	Sales Transport Guide	FR_V	Invoice - Receipt
GT_V	Sales Transport Guide	FT_V	Sales Invoice
GT_V	Sales Transport Guide	GD_V	Sales Return Guide
NC_C	Purchase Credit Note	GD_C	Purchase Return Guide
NC_V	Sales Credit Note	GD_V	Sales Return Guide

Source Document Type	Source Description	Destination Document Type	Destination Description
ORC_C	Purchase Quote	ENC_C	Purchase Order
ORC_C	Purchase Quote	ENC_V	Sales Order
ORC_C	Purchase Quote	ORC_V	Sales Quote
ORC_V	Sales Quote	ENC_C	Purchase Order
ORC_V	Sales Quote	ENC_V	Sales Order
ORC_V	Sales Quote	FPF_V	Pro-Forma Sales Invoice
ORC_V	Sales Quote	FT_V	Sales Invoice
ORC_V	Sales Quote	ORC_C	Purchase Quote
SO	Sales Order	ENC_V	Sales Order