



Docuten

USER MANUAL

INTEGRACIÓN MEDIANTE SERVICIO
WEB | [RECEPTION](#)

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INTRODUCTION

The services described below allow you to operate Docuten from external applications, to consult invoices received, to consult their status, or to recover the originals and PDFs.

VIEWING INVOICES RECEIVED

WSDL

| | |
|--------------------|---|
| Environment | Path |
| STAGING | https://sandbox.docuten.com/services/ReceivedInvoicesQueries?wsdl |
| PROD | *Consult |

List invoices received

Request a list of invoices.

Function

| | |
|--------------------|--------------|
| Method name | listInvoices |
|--------------------|--------------|

Entry

| | | | |
|-------------------------|---------------|--------|---|
| Input parameters | appIdentifier | String | Identifier of the invoked application. Mandatory |
| | appToken | String | Token of the invoked application. Mandatory |
| | orgId | String | Identifier of the tax Organization of the recipient of the invoices. Must correspond to the authorized organization linked to the app token and the app identifier. |

Check invoice

Request the details of an invoice.

Function

| | |
|--------------------|----------------|
| Method name | getInvoiceInfo |
|--------------------|----------------|

Entry

| | | | |
|-------------------------|---------------|--------|--|
| Input parameters | appIdentifier | String | Identifier of the invoked application. Mandatory |
| | appToken | String | Token of the invoked application. Mandatory |
| | orgId | String | Identifier of the tax Organization of the recipient of the invoice. Must correspond to the authorized organization linked to the app token and the app identifier. |
| | id | String | Invoice identifier to be consulted. |

Output

| | | | |
|--------------------------|--------------|-------------|--|
| Output parameters | responseCode | Int | Code indicating the result of the operation. |
| | responseDesc | String | Description associated with the response code. |
| | invoice | InvoicePojo | Object with invoice detail |

Download PDF file

Request the download of an invoice PDF file.

Function

| | |
|--------------------|-------------|
| Method name | getOriginal |
|--------------------|-------------|

Entry

| | | | |
|-------------------------|---------------|--------|--|
| Input parameters | appIdentifier | String | Identifier of the invoked application. Mandatory |
| | appToken | String | Token of the invoked application. Mandatory |

| | | | |
|--|-------|--------|--|
| | orgId | String | Identifier of the tax Organisation of the recipient of the invoice. Must correspond to the authorized organization linked to the app token and the app identifier. |
| | id | String | Invoice identifier to be consulted. |

Output

| | | | |
|--------------------------|--------------|--------|---|
| Output parameters | responseCode | Int | Code indicating the result of the operation. |
| | responseDesc | String | Description associated with the response code. |
| | invoice | String | String in base64 with the contents of the requested file. |

Download original file

Request the original of an invoice.

Function

| | |
|--------------------|-------------|
| Method name | getOriginal |
|--------------------|-------------|

Entry

| | | | |
|-------------------------|---------------|--------|--|
| Input parameters | appIdentifier | String | Identifier of the invoked application. Mandatory |
| | appToken | String | Token of the invoked application. Mandatory |
| | orgId | String | Identifier of the tax Organisation of the recipient of the invoice. Must correspond to the authorized organization linked to the app token and the app identifier. |
| | id | String | Invoice identifier to be consulted. |

Output

| | | | |
|--------------------------|--------------|--------|---|
| Output parameters | responseCode | Int | Code indicating the result of the operation. |
| | responseDesc | String | Description associated with the response code. |
| | invoice | String | String in base64 with the contents of the requested file. |

Change of status

Requests the modification of the current status of an invoice. This option will only be available when it has been issued through a PGE that allows this action.

Function

| | |
|--------------------|--------------------|
| Method name | updateInvoiceState |
|--------------------|--------------------|

Entry

| | | | |
|-------------------------|---------------|--------|--|
| Input parameters | appIdentifier | String | Identifier of the invoked application. Mandatory |
| | appToken | String | Token of the invoked application. Mandatory |
| | orgId | String | Identifier of the tax Organisation of the recipient of the invoice. Must correspond to the authorized organization linked to the app token and the app identifier. |
| | id | String | Invoice identifier to be consulted. |
| | state | String | Change of status code requested for invoice. The codes in the table "supported state change codes" |
| | reason | String | Reason to request the change of status (mandatory for cancellation and rejection). |

Output

| | | | |
|--------------------------|--------------|--------|--|
| Output parameters | responseCode | Int | Code indicating the result of the operation. |
| | responseDesc | String | Description associated with the response code. |

SUPPORTED STATUS CHANGE CODES

| CODE | DESCRIPTION OF CHANGE OF STATUS |
|------|---------------------------------|
| 2500 | Mark as paid |
| 3100 | Request cancellation |
| 1300 | Mark as registered in RCF |
| 2600 | Reject invoice |

ERROR CODES

Below are the error codes returned by the application along with its description.

| CODE | DESCRIPTION |
|------|---|
| 0 | OK |
| 99 | Unknown Error |
| 100 | The file does not have the structure Facturae |
| 110 | Invoice file contains more than one invoice |
| 120 | The Facturae does not validate against its corresponding scheme |
| 130 | Invoice is already signed |
| 140 | Version of Facturae not supported |
| 150 | The issuer's tax ID does not match the company's |
| 160 | Error sending invoice by General Point of Entry |

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|---|--|
| 170 | Unknown invoice format |
| 180 | The credentials indicated are invalid |
| 190 | Invalid invoice code entered |
| 200 | Permissions to view invoices from other companies are not available |
| 210 | The IP from which the request is made does not have permissions |
| 220 | Receiver is not available on the indicated channel |
| 230 | The maximum number of attachments allowed is 3 |
| 240 | Attachment information is not complete |
| 250 | Invalid CSV file format |
| 260 | CSV file does not have the expected structure |
| 270 | The number of results exceeds the limit of 100. Search criteria needs to be refined |
| 280 | An error occurred while requesting an invoice to be cancelled |
| 290 | Invoice does not support cancellations |
| FACe and FACeB2B specific errors | |
| 301 | You can not check the status of the invoice, the invoice has been submitted by another supplier system |
| 302 | A reason for cancellation must be specified |
| 303 | There is no invoice with the specified registration number |
| 304 | The invoice has already had its cancellation accepted |
| 305 | The invoice was rejected, you are not allowed to request cancellation |
| 306 | The invoice has been paid, you are not allowed to request cancellation |
| 307 | The invoice has already had its cancellation requested |
| 308 | You do not have permission to request the cancellation of this invoice |
| 309 | The number of invoices allowed to be sent in the method has been exceeded |
| 310 | Some mandatory parameter appears empty |
| 311 | Invoice MIME is incorrect |
| 312 | Wrong annex MIME found |
| 313 | Registration number is required |
| 314 | The offline invoice processing request was not found |

| | |
|-----|---|
| 315 | Supplier management system cannot view offline invoice processing requests |
| 316 | The invoice has been submitted by the web, you cannot view the status of the invoice through web services |
| 317 | Unable to view invoice status, please try later |
| 401 | Failed to validate invoice |
| 402 | Failed to save invoice |
| 403 | It has not been possible to register the invoice in the Common Electronic Record (REC), try it later |
| 404 | Error changing invoice status |
| 405 | Status code %status% does not exist |
| 406 | The only possible transition is to %status% |
| 407 | Transition not available COD: %cod_current_state% => COD: %cod_next_state% |
| 408 | Invoice format is incorrect |
| 409 | The Managing Body associated with code %OG% does not exist or is inactive |
| 410 | The Processing Unit associated with code %UT% does not exist or is inactive |
| 411 | The Accounting Office associated with code "% OC%" does not exist or inactive |
| 412 | The specified Processing Unit, Managing Body or Accounting Office are not related |
| 413 | The specified Processing Unit, Managing Body or Accounting Office does not have an active relationship and does not accept invoices |
| 414 | An invoice with number %number%%record% already exists |
| 415 | An invoice already exists with serial %series%, number %number% and shipment date %exp_date%%record% |
| 416 | The number of administrative centers is incorrect |
| 417 | No code found in %admin_center% |
| 418 | Payer, Recipient, or Tax Not Specified Correctly |
| 419 | Please note that only individual invoices are accepted |
| 420 | Number of invoices allowed 1, no batches accepted |
| 421 | Type of %issuer-receiver-third% is incorrect, incorrect specification for person %legal-physical% |
| 422 | Issuer type for Third Party Invoice is incorrect |
| 423 | Physical person's first or last name not specified |

| | |
|-----|---|
| 424 | Legal entity name not specified |
| 425 | The number of invoices is incorrect |
| 426 | For payment by %payment_type% it is mandatory to include the IBAN |
| 427 | Type of person must be indicated (Physical or Legal) |
| 428 | Invoice signature is incorrect |
| 429 | The invoice is not in the system |
| 430 | Invoice format is incorrect, invoice version could not be determined |
| 431 | A date format error was found on the invoice, please check the invoice |
| 432 | LaThe invoice has been signed by a class certificate %certificate_class%, this class is not supported for invoice signing |
| 433 | Exceeded in the number of annexes |
| 434 | The invoice has been signed by a miss-issued certificate |
| 435 | The operation does not support this state |
| 437 | Invoices with extensions are not supported for Accounting Office %dir_code% |
| 438 | Invoice delivery has been signed by class certificate %certificate_class%, this class is not supported for invoice delivery signing |
| 439 | The invoice has been signed by an unsupported certificate for invoice signing |
| 440 | Signature policy is not correct |
| 441 | Test units are not allowed in this environment |
| 442 | The certificate used in the signature of the invoice is on a blocked list or is a test |
| 443 | Wrong formatted amending invoice %detail% |
| 444 | The issuer on the invoice has the same identifier as the assignee |
| 445 | Invoice number is required |
| 446 | Description of invoice lines is mandatory |
| 447 | Issuer ID is incorrect |

DISPATCH CHANNELS

Below are the current Dispatching channels.

| CODE | DESCRIPTION |
|-------------------|--|
| FACe | Issue invoices through FACe. Only for organisms that are adhered. Forced to report the DIR3 on invoices. |
| FACeB2B | Issuance of invoices through Face2B, platform that stands as a General Point of Entry of Electronic Invoices between Companies. Required to report DiR unit code on invoices. |
| eFACT | Issuance of invoices through AOC's eFact. Only for organisms that are adhered. Forced to report the DIR3 on invoices. |
| PAIS_VASCO | Issuance of invoices to the Basque Government. Only for organisms that are adhered. Forced to report the DIR3 on invoices and register as an invoice provider in your system. |
| RIOJA | Issuance of invoices to the Government of La Rioja. Only for organisms that are adhered. Forced to report the DIR3 on invoices and register as an invoice provider in your system. |
| CYL | Issuance of invoices to the Junta de Castilla y León. Only for organisms that are adhered. Forced to report the DIR3 on invoices and register as an invoice provider in your system. |
| GALICIA | Issuance of invoices through the Galician PGE. Only for organisms that are adhered. Forced to report the DIR3 on invoices and register as an invoice provider in your system. |
| ESPUBLICO | Issuance of invoices to municipalities using the PGE of Espublico. Only for organisms that are adhered. Forced to report the DIR3 on invoices. |
| FTP | Sending is done via FTP. Server data must be pre-configured from the web at the client level. |
| Email | The dispatch has been made via email. Required to inform the email account to be notified within the invoice details. |
| Otros | When the dispatch channel is unknown or not listed in the list above, this value shall be indicated. |

INVOICE STATUS

The following are the statuses in which an invoice can be found.

| CODE | DESCRIPTION |
|------|---|
| ES | Sent |
| AB | Open |
| AC | Accepted |
| RC | Rejected |
| PG | Paid |
| 1200 | Registered in FACe. FACe code. |
| 1300 | Registered in RCF. FACe code. |
| 2400 | Accounted the recognized obligation. FACe code. |
| 2500 | Paid. FACe code. |
| 2600 | Rejected. FACe code. |
| 3100 | Canceled. FACe code. |
| 4200 | Requested cancellation. FACe code. |
| 4300 | Accepted cancellation. FACe code. |