

Guide to carry out national validity checks and obtain test tokens

Version 0.3

Test Token:

Test tokens can be requested from the Malta Tax and Customs Administration by sending an email to cesop.mtca@gov.mt.

Quick guidelines:

Test endpoint: <https://cesopsubmission-dwe-app.azurewebsites.net/swagger>

1. Following the submission of a file through the:

- /File/PaymentDataMsg
- /File/NoPaymentDataMsg

Please note: For Qtr1 2024 production submissions - max file size must be limited to **100MB**. We might have to revert to manual submissions through CESOP portal, the portal has a limitation of accepting file size max of 100MB.

2. Check File status:

- a. Trough /File/StatusMsg/{id} (This will return status and relevant errors for a particular submission)
- b. Or trough /File/GetAllFiles (This will return a list with all the submitted files with relevant status)

3.Reporng of any tesng related issues:

If you have any feedback to report to the Malta Tax and Customs Administration, we will appreciate to receive such feedback on our email cesop.mtca@gov.mt.

It is advisable to include in the email reporng any issues the relevant sent message Id. This will make it easier to analyse the issue with the file. Example:

```
{  
  "id": "3fa85f64-5717-4562-b3fc-2c963f66afa6" }  
}
```

Please note:

- Large file might take some me to be accepted by the system.
- Test endpoint should only used for test files (No live data)

- Production endpoint will be different from test endpoint, having another layer of security. A second common Token will have to be sent as part of the message header. This is required for security purposes. The second Token and instructions on how to be made available in the header will be communicated by email to all those PSPs requesting it.

The response provided by the StatusMsg:

Name	Description
cesopSubmissionId	The File Id returned in response following a submitted message through the PaymentDatamsg
statusCode	A status Code returned from the validation Module
errors	<p>Error code related to the error detected during the validation of the related Payment Data message (Please refer below)</p> <p>Error Description (Please refer Below)</p> <p>DocRefid - The unique reference of the parent element in form of a UUID version 4. When the error is related to a Reported Payee or a Reported Transaction, this field allows to link the error to the related Docspec.</p>
filename	This will show the filename of the submitted report
submissionTimeStamp	UTC timestamp - This is the time when the file has been submitted

Possible Error Code returned from validaon module.

Description: Restriction:

xs:string Enumeration:

- **10010:** MessageRefID is not unique.
- **10020:** The 'Timestamp' element refers to a wrong value.
- **10030:** The period is before 01/01/2024.
- **10040:** Wrong CorrMessageRefID.
- **10050:** Wrong format of the MessageRefID.
- **10060:** Wrong format of the CorrMessageRefID.
- **10070:** An initial Payment Data message can only contain new data.
- **10080:** A correcon message can only contain correcons and/or deleons.
- **10090:** Wrong MessageType.

- **10100:** The reporting period cannot be updated.
- **10110:** CorrMessageRefId wrongly used in MessageSpec.
- **20010:** DocRefID is not unique within the message.
- **20020:** DocRefID is not unique within the system.
- **20030:** Wrong DocRefID format.
- **20040:** Wrong CorrDocRefId value.
- **20050:** CorrDocRefId for new data.
- **20060:** Missing CorrDocRefId.
- **20070:** CorrDocRefId no longer valid.
- **20100:** Invalid PSP's BIC format.
- **20110:** Missing ReportedPayee.
- **30010:** Business identifier of the Representative is equal to the Business Identifier of the Reporting PSP.
- **40010:** The reported transaction does not represent cross-border payment.
- **40020:** Wrong IBAN format.
- **40030:** IBAN is not valid.
- **40040:** ReportedPayee listed in the No Payment Data for the requested period message.
- **40050:** The 'ReportedTransaction' element is missing.
- **40060:** Discrepancy in the 'AccountIdentifier' attributes.
- **40070:** Invalid Representative's BIC format.
- **40080:** Discrepancy between 'AccountIdentifier' and 'Representative'.
- **45010:** Wrong value of the 'IsRefund' element in the 'AmountCurrency' element.
- **45020:** The Payment Data message contains information for multiple periods.
- **45030:** The 'DateTime' element refers to a wrong value.
- **45040:** The 'TransactionIdentifier' element is not unique within the Payment Data message.
- **45050:** The 'TransactionIdentifier' element is not unique within the system.
- **45060:** Zero value for 'Amount' element.
- **45080:** Same transaction date provided more than once.
- **50010:** The XML message is not well formed.
- **50020:** Failed Decryption.
- **50030:** Failed Decompression.
- **50040:** Failed Signature Check.
- **50050:** Failed Threat Scan.
- **50060:** Failed Virus Scan.
- **50070:** Message size exceeded.
- **50080:** Too many errors detected.
- **99999:** Custom error.

Possible Status Code

- **PENDING:** Pending Validation from MT Validation module
- **MTVALID:** The file has been validated as Valid through the National EU Validation module – No Errors generated.
- **MTNOTVALID:** The file has been validated as Not Valid through the National EU Validation module – Errors generated. No Exchange will be carried out with CESOP.
- **EXCHANGED:** A valid file has been exchanged to CESOP central system from the national system and is awaiting CESOP validation result.
- **NOTVALID:** A file has been validated from CESOP central system as Not Valid – having errors. – Final status – Resubmission required.

- **PARTIALVALID:** A file submitted to CESOP returning a partial Valid from CESOP central system. – Final status – Resubmission required.
- **VALID:** A file has been validated from CESOP central system as Valid – No errors – Final status