



Belastingdienst

# **Specifications**

**Dialogue**

**Data delivery (PSP\_CESOP) by  
Payment Service Providers**

**via**

**Digipoort**

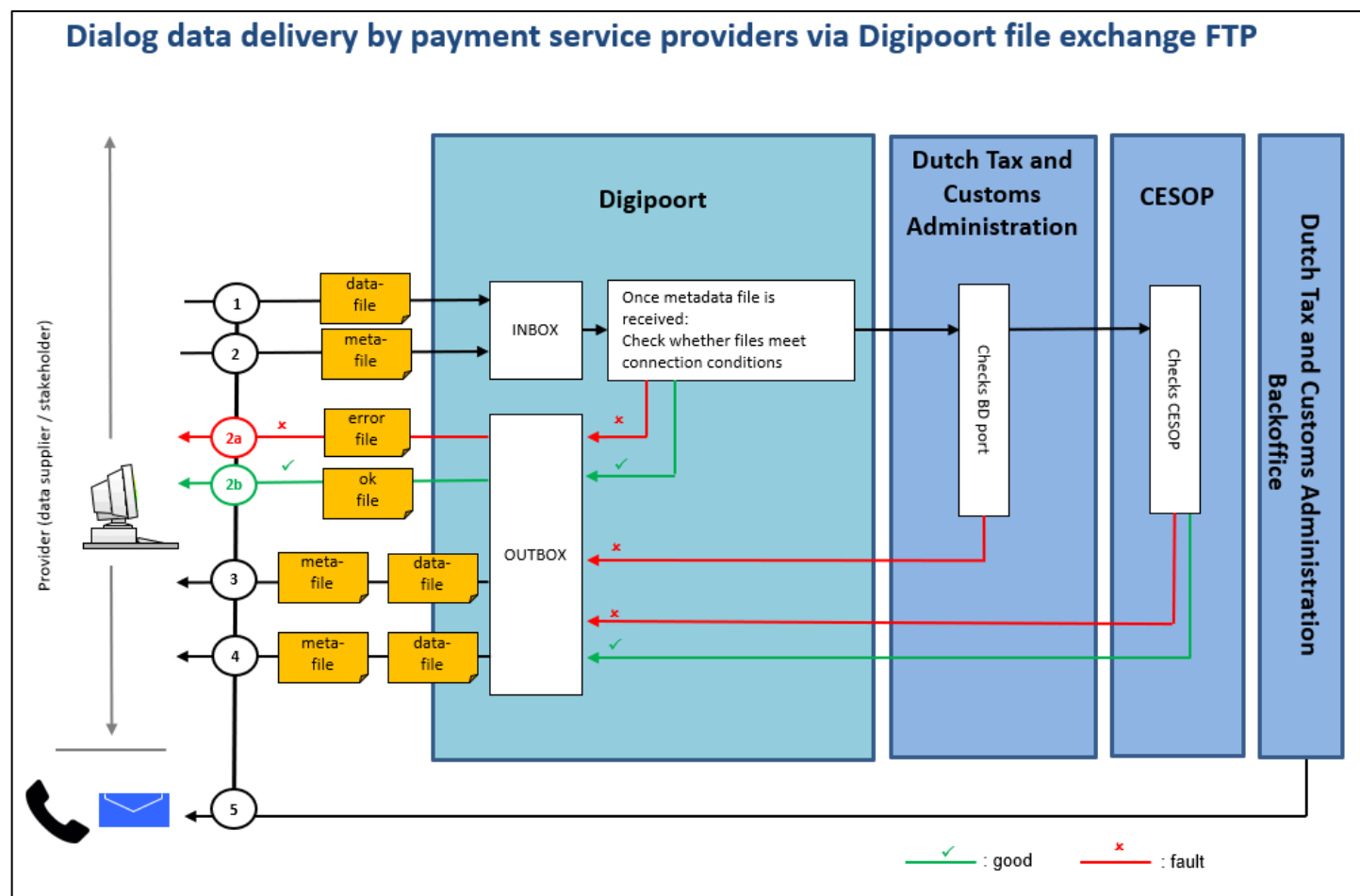
**File exchange FTP**

**03-10-2023**

**Version 1.1**

This document describes in outline how the delivery process takes place via the Digipoort interface “File exchange FTP” and which return messages can be received in response to a delivery.

This document describes the dialogue for data delivery by payment service providers to the Dutch Tax and Customs Administration via Digipoort. This consists of three system-to-system interactions: supplying files (1 and 2) and checking whether the delivery has been accepted by the Dutch Tax and Customs Administration (3) and the European Central Electronic System of Payment information (CESOP) (4). Additional communication can take place after the system-to-system communication (5).



## Dialogue

### Submitting files

The process starts with a delivery to Digipoort. A delivery consists of a data file and the associated meta file. The meta file must be supplied second.

1 and 2. Delivery (by software) by the supplier: the supplier places the files in his IN folder at Digipoort.

After receiving the meta file, Digipoort carries out a number of checks, such as:

- does it meets the interface specifications with metafile?
- is there an associated data file available?
- are there are no security issues?

The (software of the) supplier must then actively retrieve the response (2a or 2b) from the OUT folder on Digipoort.

If errors are detected, response 2a follows, stating the detected error. The metafile is removed from the IN folder. The data file remains.

2a. Digipoort has detected errors during the delivery checks, as a result of which the delivery cannot be processed. Correct the problem, as you have not yet fulfilled any formal delivery obligations. Digipoort places the error message with the name {data-reference id sender}\_{data-reference id Digipoort}.error in the OUT folder.

If the delivery has been successfully received by Digipoort, it will send a transport confirmation (2b). Both the data file and the meta file are removed from the IN folder.

2b. Transport confirmation;

the delivery has been successfully received by Digipoort. Digipoort places the transport confirmation with the name {data-reference id sender}\_{data-reference id Digipoort}.ok in the OUT folder. The dialogue is not yet completed when the transport confirmation is received by the supplier. The delivery can still be rejected by the Dutch Tax and Customs Administration or CESOP. No further action is expected from the supplier for the time being.

The delivery is then delivered to the Dutch Tax and Customs Administration and then to CESOP. The dialogue can end at different moments:

- the dialogue has been completed if a delivery cannot be processed by the Dutch Tax and Customs Administration;
- the dialogue is completed if the Dutch Tax and Customs Administration can process the delivery but CESOP cannot process the delivery;
- the dialogue is completed when both the Dutch Tax and Customs Administration and CESOP can process the delivery.

3. *Check whether the delivery has been accepted by the Dutch Tax and Customs Administration*

After processing the submission by the Dutch Tax and Customs Administration, the Dutch Tax and Customs Administration sends a return message via Digipoort. A Dutch Tax and Customs Administration return message can take the form of an error message as a result of the technical checks from the Dutch Tax and Customs Administration. An acknowledgement (correct) message will not be send. A return message from the Dutch Tax and Customs Administration is an occurrence of the XSD specified by the Dutch Tax and Customs Administration called "Responsemessage". Digipoort places the return message with the name {data-reference id Digipoort} and the associated meta file with the name {data-reference id Digipoort}.meta in the OUT folder. The (software of the) supplier must actively retrieve the return message from the OUT folder on Digipoort. The return message contains the name of the supplied file in the RefersToMessageId element.

You will receive a return message with the errors found if the Dutch Tax and Customs Administration was unable to process / proceed with the delivered message due to an error in the message structure or because a mandatory logistical data has not been filled (or has not been filled in correctly). The element 'ResponseType' gets the enumeration value 'error', so the return message is an error message. The dialogue has ended. Correct the problem, as you have not yet fulfilled any formal delivery obligations.

4. *Check whether the delivery has been accepted by CESOP*

After processing the delivery by CESOP, CESOP sends a return message via Digipoort. A return message from CESOP is an occurrence of the EU specified XSD called "PaymentData". Digipoort places the return message with the name {data-reference id Digipoort} and the associated meta file with the name {data-reference id Digipoort}.meta in the OUT folder. The (software of the) supplier must actively retrieve the return message from the OUT folder on Digipoort. The return message contains the name of the supplied file in the CorrMessageRefId element.

A CESOP Return Message may take the form of:

- acknowledgement regarding the logical checks from CESOP, or
- error message regarding to the logical checks from CESOP.

You will receive an error message if CESOP could not process the message forwarded by the Dutch Tax and Customs Administration due to an error resulting from the logical checks from CESOP. In that case element 'ValidationResult' gets the value 'PARTIALLY REJECTED' or 'FULLY REJECTED'. The dialogue has ended. Correct the problem, as you have not yet fulfilled any formal delivery obligations.

If no logical errors have been detected, the same type of message is used to provide feedback that the content of the data delivery has been accepted at CESOP. The element 'ValidationResult' gets the value 'VALIDATED'. The dialogue has ended.

**Notice:**

If you have not received a return message from CESOP after 72 hours, please contact us. If you have questions about the structure and meaning of the return message, you may ask for a verbal or written explanation. In both cases, please contact us cf. the information as included in HL\_PSPNL\_1.0\_Part\_1\_General paragraph 6.2 Contact options.

More information about the content of a return message can be found in the document HL\_PSPNL\_1.0\_Part\_3\_Return Messages.

**5. Other communication (not system-to-system)**

As a result of the processing in the back office at the Dutch Tax and Customs Administration, various announcements (on paper or otherwise) can be made. In certain cases, contact can also be made with the supplier.

**Version history**

Version	Date	Description
1.0	29-06-2023	Dialogue Data deliveries (PSP_CESOP) by Payment Service Providers via Digipoort File exchange FTP1.0
1.1	03-10-2023	Adjustment in return messages from the Dutch Tax and Customs Administration. The Dutch Tax and Customs Administration only sends an error message and not an acknowledgement (correct) message.