



Belastingdienst

Manual DPINL

Specification Status Message

Version 2.8 - 20250624



Table of contents

1	Status Message—3
1.1	Reading guide—3
1.2	Status message—3
1.3	Processing stages—3
1.3.1	Stage 1—3
1.3.2	Stage 2—4
2	Specification Status Message—5
2.1	Specification of data groups and elements—5
2.2	Root element—6
2.3	Message Spec—6
2.4	DSM Body—9
2.4.1	Original Message—9
2.4.2	Validation Errors—10
2.4.3	Validation Result—13

1 Status Message

1.1 Reading guide

This manual covers the description of the 'Status Message'.

1.2 Status message

The status message is a report to give insight in the status of the processed datasets as submitted to The Netherlands Tax and Customs Administration. This report will be provided in XML format and can be retrieved via Logius by using the Ophaalservice provided by Logius.

More information on the Ophaalservice can be found in the document 'General Dialogue dispatching messages via Digipoort (WUS)', which is part of the zipfile that can be downloaded via the ODB website of The Netherlands Tax and Customs Administration (<https://odb.belastingdienst.nl/en>, "Support Digital Messaging").

The status message always reports on a complete submitted dataset as described in the 'Manual DPINL – Specification Data File'.

1.3 Processing stages

A DPINL dataset provided to The Netherlands Tax and Customs Administration will be processed in several stages. The Status Message provides the end results of Stage 1.

1.3.1 Stage 1

In Stage 1 the business rules are checked by The Netherlands Tax and Customs Administration. The business rules are mentioned in the 'Manual DPINL – Specification Data File' as [RULE-xxxxx], where xxxxx represents the unique reference to the business rule.

There are three different categories of business rules:

- a. Business rules that have no relation with datasets submitted earlier

Business rules under category a will be checked first. All rules not mentioned under category b and c fall into this category.

In case of violations, the next category will NOT be checked;

- b. Business rules that are

- related to datasets submitted earlier
- applicable to datasets intended for countries other than The Netherlands (ReceivingCountry ≠ 'NL')

If no rules under category a were violated, the rules under category b will be checked. The following business rules belong to this category:

10900, 10910, 20010, 20020, 20030 (DPI402), 20040 (DPI402), 30900, 50009, 80000, 80002, 80003, 80013 and 80014

In case of violations, the next category will NOT be checked;

c. Business rule on the verification process

If no rules under categories a and b were violated, the rule under category c will be checked. The following business rule belongs to this category:

40900 and 40910

Please note that violation of RULE-40900 or RULE-40910 will **NOT** lead to the rejection of the message.

In each of the above mentioned categories, the whole dataset is checked. The process continues once it detects a violation of a business rule, for as long as technically possible. All violations in the specific category, will be reported in the status message.

Resulting statuses:

- **'Accepted'**

The provided dataset is accepted as a whole, no business rules have been violated.

Please note:

When RULE-40900 or RULE-40910 is violated, this does **not** lead to the rejection of the dataset. The dataset is accepted, but the violations of this rule will be mentioned under the Record Error section (see 2.4.2.2). You are requested to correct the record and submit a correction (MessageTypeIndic = 'DPI402' and DocTypeIndic = 'OECD2') as soon as possible.

As soon as the dataset is accepted, corrections on the accepted data can be submitted.

- **'Rejected'**

The provided dataset is rejected as a whole, because one or more business rules have been violated.

The message must be corrected and be submitted again. Since the first message is ignored (the dataset was rejected), the corrected dataset must be submitted in the same manner as the rejected dataset. For example: if the rejected dataset was submitted as 'new' (MessageTypeIndic = 'DPI401'), the corrected dataset should also be submitted as 'new'.

1.3.2 Stage 2

Messages that are intended for countries other than The Netherlands (ReceivingCountry ≠ 'NL'), will be checked by The Netherlands Tax and Customs Administration as mentioned under 1.3.1 Stage 1. The Netherlands Tax and Customs Administration will only submit **accepted** messages to the receiving country.

2 Specification Status Message

This chapter describes the structure and meaning of the 'Status Message' (DAC7StatusMessage) in XML format in terms of the mandatory order of the elements, the names of the elements, the character types, lengths and domains of the elements and which elements are technically mandatory or optional.

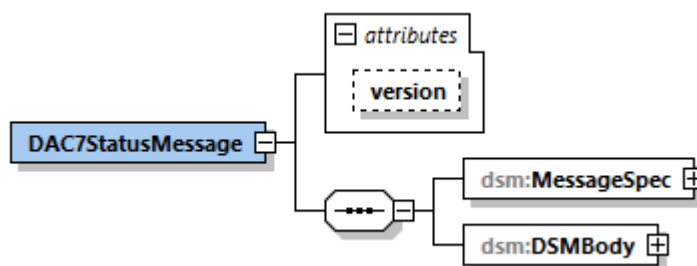
2.1 Specification of data groups and elements

This paragraph contains a description of the data groups and data elements of the XML file.

Data element/ Data group	The name of the element/a characterisation of an element with underlying elements
Xpath (XML)	The path/place of this element or group relative to the structure of the data file.
Reference group	The element points to a set of reference elements.
Description	A definition of the element or group.
Attribute	Additional information regarding the information in the element
Explanation	An additional explanation of the element or group.
Cardinality	Indicates how often an element or group can or will occur. 0..1 means an element can (optional) occur, but only once (min 0, max 1) 1..n means an element must (mandatory) occur, and can do so infinite times (min 1, max ∞).
Format	The format which must be met.
Domain	If there is a limitation on the range of an element value, this is set out in the domain.

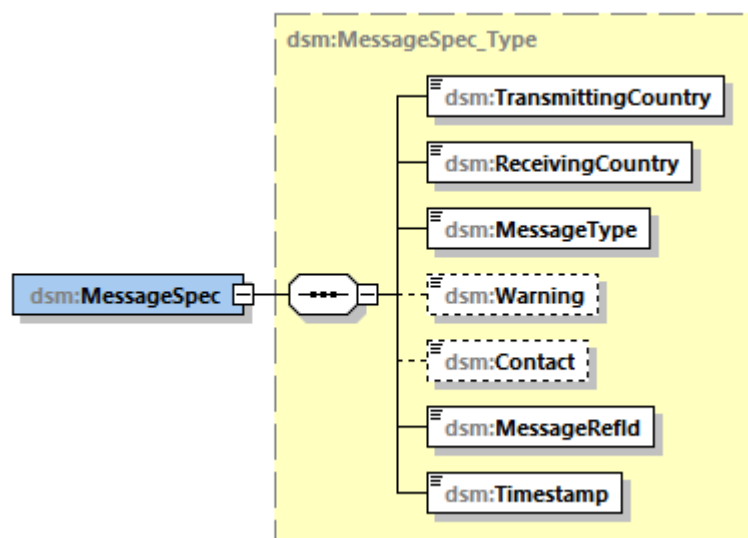
The data groups are included in the order in which they occur in the file.

2.2 Root element



Data group	DAC7StatusMessage	
Xpath (XML)	DAC7StatusMessage	
Description	<p>Indication of this message schema according to the Status Message of DPI reporting.</p> <p>The Status Message is composed of the following elements:</p> <ul style="list-style-type: none"> • MessageSpec • DSMBody 	
Namespace	[XSD] dsm = urn:oe.cd:ties:dsm:v1 [XSD] stf = urn:oe.cd:ties:dpistf:v1 [XSD] iso = urn:oe.cd:ties:isodpitypes:v1	
Explanation	-	
Attribute	version	
	Description	Version of the XML schema
	Explanation	-
	Cardinality	[XSD] 0..1
	Format	-
	Domain	[XSD] 1.0
Cardinality	[XSD] 1..1	

2.3 Message Spec



Data group	MessageSpec
Xpath (XML)	DAC7StatusMessage/MessageSpec
Description	Header contains identification and processing information of the dataset.
Explanation	-
Cardinality	[XSD] 1..1

Data Element	TransmittingCountry
Xpath (XML)	DAC7StatusMessage/MessageSpec/TransmittingCountry
Description	The TransmittingCountry identifies the jurisdiction of the Competent Authority transmitting the Status Message.
Explanation	The Status Message is sent by the Netherlands, therefore this element will be filled with 'NL' (see 1.3).
Cardinality	[XSD] 1..1
Format	-
Domain	[XSD] Country codes according to the ISO 3166 alpha 2 list

Data Element	ReceivingCountry
Xpath (XML)	DAC7StatusMessage/MessageSpec/ReceivingCountry
Description	The ReceivingCountry identifies the jurisdiction of the Competent Authority receiving the Status Message.
Explanation	The original DPI message was submitted via Digipoort in the Netherlands. Therefore this element will always be filled with 'NL'.
Cardinality	[XSD] 1..1
Format	-
Domain	[XSD] Country codes according to the ISO 3166 alpha 2 list

Data Element	MessageType
Xpath (XML)	DAC7StatusMessage/MessageSpec/MessageType
Description	The MessageType identifies the type of message being sent.
Explanation	-
Cardinality	[XSD] 1..1
Format	-
Domain	[XSD] DPI

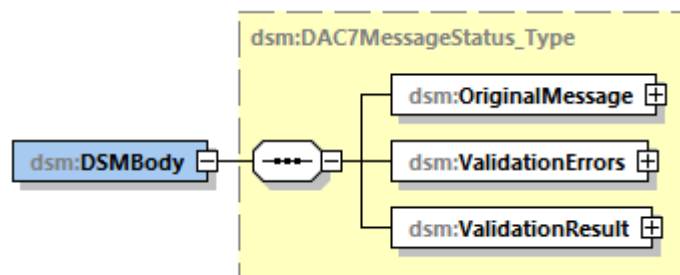
Data Element	Warning
Xpath (XML)	DAC7StatusMessage/MessageSpec/Warning
Description	This data element is a free text field allowing input of specific cautionary instructions about the use of the Status Message.
Explanation	-
Cardinality	[XSD] 0..1
Format	[XSD] 1..4000
Domain	-

Data Element	Contact
Xpath (XML)	DAC7StatusMessage/MessageSpec/Contact
Description	This data element is a free text field allowing input of specific contact information relating to the sender of the message.
Explanation	-
Cardinality	[XSD] 0..1
Format	[XSD] 1..4000
Domain	-

Data element	MessageRefId
Xpath (XML)	DAC7StatusMessage/MessageSpec/MessageRefId
Description	This element represents the sender's unique message identifier identifying the message being exchanged. The identifier allows both the sender and receiver to identify the specific message later, if questions arise. It should be noted that the unique identifier for the Status Message to be entered here is not to be confused with OriginalMessageRefID which indicates the MessageRefId of the original DPI message, in relation to which the Status Message is provided. The MessageRefId must start with the text 'Status', then the country code of the sending jurisdiction, then the year of the reportable period, followed by the receiving country code before a unique identifier.
Explanation	Example: StatusDE2022NL123456789, where DE is the sending country, 2022 the year of the reportable period, NL the receiving country and 123456789 a unique identifier.
Cardinality	[XSD] 1..1
Format	[XSD] an1..170
Domain	-

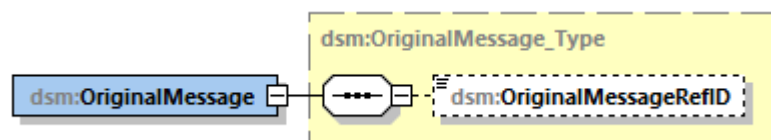
Data element	Timestamp
Xpath (XML)	DAC7StatusMessage/MessageSpec/Timestamp
Description	This data element identifies the date and time when the message was compiled.
Explanation	-
Cardinality	[XSD] 1..1
Format	[XSD] JJJJ-MM-DDThh:mm:ss
Domain	-

2.4 DSM Body



Data group	DSMBody
Xpath (XML)	DAC7StatusMessage/DSMBody
Description	The body of the Status Message is composed of the following elements: <ul style="list-style-type: none"> • OriginalMessage • ValidationErrors • ValidationResult
Explanation	-
Cardinality	[XSD] 1..1

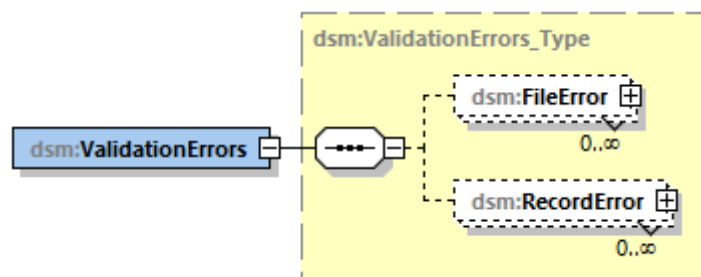
2.4.1 Original Message



Data group	OriginalMessage
Xpath (XML)	DAC7StatusMessage/DSMBody/OriginalMessage
Description	The Original Message element indicates the original DPI message (i.e. which DPI XML file) for which a Status Message is provided. It specifies the MessageRefID of the original DPI message and the File Meta Data information.
Explanation	-
Cardinality	[XSD] 1..1

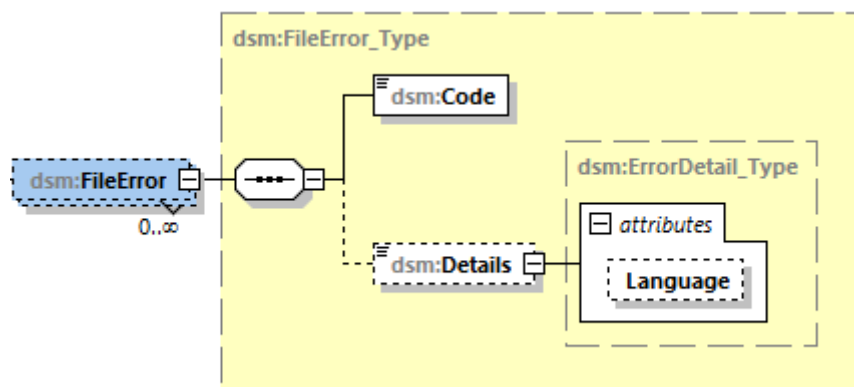
Data element	OriginalMessageRefID
Xpath (XML)	DAC7StatusMessage/DSMBody/OriginalMessage/OriginalMessageRefID
Description	The Original MessageRefID element should contain the unique identifier of the original DPI message for which this Status Message is provided. It should be noted that this Original MessageRefID is not to be confused with the MessageRefID in the message header of the Status Message, as the latter is the unique identifier for this Status Message.
Explanation	-
Cardinality	[XSD] 0..1
Format	[XSD] an1..170
Domain	-

2.4.2 Validation Errors



Data group	ValidationErrors
Xpath (XML)	DAC7StatusMessage/DSMBody/ValidationErrors
Description	The Validation Errors represents the information defining the errors identified in the related message. It can be distinguished between a file error or a record error. This element remains empty if no errors were found.
Explanation	-
Cardinality	[XSD] 1..1

2.4.2.1 File Error

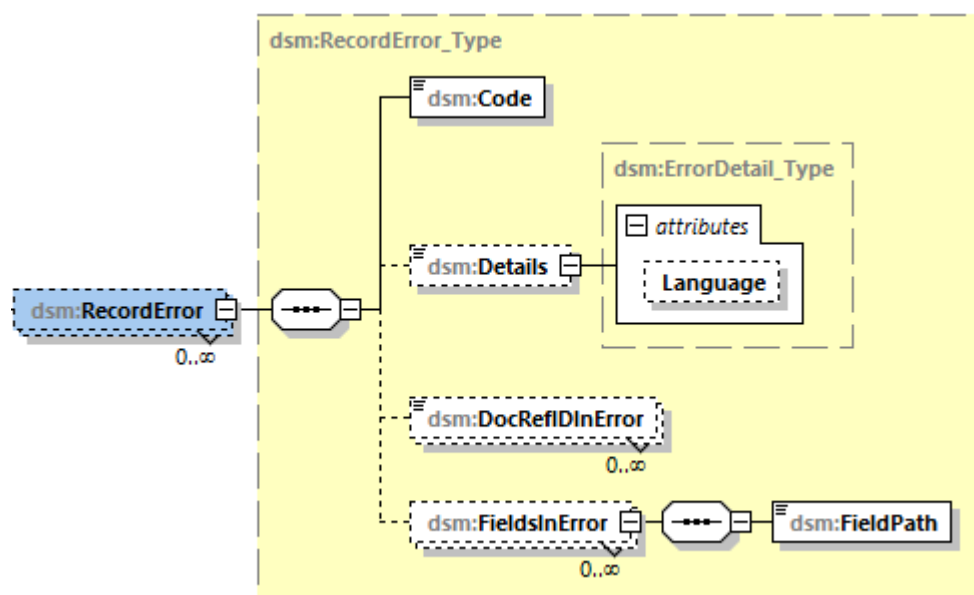


Data group	FileError
Xpath (XML)	DAC7StatusMessage/DSMBody/ValidationErrors/FileError
Description	This element identifies the file error(s) found in the original message.
Explanation	-
Cardinality	[XSD] 0..n

Data element	Code
Xpath (XML)	DAC7StatusMessage/DSMBody/ValidationErrors/FileError/Code
Description	This element identifies the code allowing the identification of the file error, as mentioned in the 'Manual DPINL – Specification Data File'.
Explanation	Example: When [RULE-40090] is violated, this Code will be filled with 40090.
Cardinality	[XSD] 1..1
Format	[XSD] an1..10
Domain	-

Data element	Details
Xpath (XML)	DAC7StatusMessage/DSMBody/ValidationErrors/FileError/Details
Description	This element allows further explaining the cause of the error.
Explanation	-
Attribute	Language Description This attribute identifies the language in which the Details element has been provided. Explanation - Cardinality [XSD] 0..1 Format - Domain [XSD] Language codes according to the ISO 639 part 1 list
Cardinality	[XSD] 0..1
Format	[XSD] an1..4000
Domain	-

2.4.2.2 Record Error



Data group	RecordError
Xpath (XML)	DAC7StatusMessage/DSMBody/ValidationErrors/RecordError
Description	This element identifies the record error(s) found in the original message.
Explanation	-
Cardinality	[XSD] 0..n

Data element	Code
Xpath (XML)	DAC7StatusMessage/DSMBody/ValidationErrors/RecordError/Code
Description	This element identifies the code allowing the identification of the record error, as mentioned in the 'Manual DPINL – Specification Data File'.
Explanation	-
Cardinality	[XSD] 1..1
Format	[XSD] an1..10
Domain	-

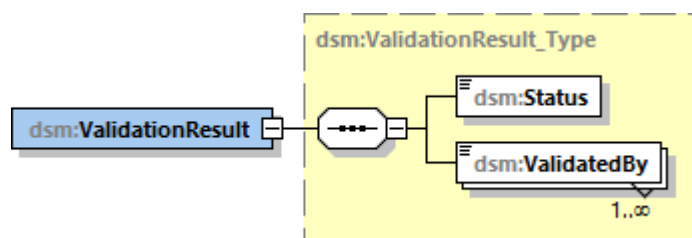
Data element	Details	
Xpath (XML)	DAC7StatusMessage/DSMBody/ValidationErrors/RecordError/Details	
Description	This element allows further explaining the cause of the error.	
Explanation	-	
Attribute	Language	
	Description	This attribute identifies the language in which the Details element has been provided.
	Explanation	-
	Cardinality	[XSD] 0..1
	Format	-
	Domain	[XSD] Language codes according to the ISO 639 part 1 list
Cardinality	[XSD] 0..1	
Format	[XSD] an1..4000	
Domain	-	

Data element	DocRefIDInError
Xpath (XML)	DAC7StatusMessage/DSMBody/ValidationErrors/RecordError/DocRefIDInError
Description	This element identifies the DocRefId element of the record in the original message for which the Status message is sent and for which an error was detected. This element can be repeated in case the error concerns more than one record.
Explanation	-
Cardinality	[XSD] 0..n
Format	[XSD] an1..200
Domain	-

Data group	FieldsInError
Xpath (XML)	DAC7StatusMessage/DSMBody/ValidationErrors/RecordError/FieldsInError
Description	This element allows listing the fields which are causing the identified error. It is composed of the FieldPath element. This element can be repeated in case the error is caused by more than one field.
Explanation	-
Cardinality	[XSD] 0..n

Data element	FieldPath
Xpath (XML)	DAC7StatusMessage/DSMBody/ValidationErrors/RecordError/FieldsInError/FieldPath
Description	This element identifies the XPath of the field causing the error.
Explanation	-
Cardinality	[XSD] 1..1
Format	[XSD] an1..400
Domain	-

2.4.3 Validation Result



Data group	ValidationResult
Xpath (XML)	DAC7StatusMessage/DSMBody/ValidationResult
Description	Represents the information allowing the identification of the status of the validation of the related message (either accepted or rejected) and the information about the system that was used for validation.
Explanation	-
Cardinality	[XSD] 1..1

Data element	Status
Xpath (XML)	DAC7StatusMessage/DSMBody/ValidationResult/Status
Description	This element identifies the validation result of the original message. This message can either be 'Accepted' or 'Rejected'.
Explanation	-
Cardinality	[XSD] 1..1
Format	-
Domain	[XSD] Accepted, Rejected

Data element	ValidatedBy
Xpath (XML)	DAC7StatusMessage/DSMBody/ValidationResult/ValidatedBy
Description	This element identifies the system or tool used for performing the validation of the original message. This element can be repeated in case multiple systems or tools have been used.
Explanation	-
Cardinality	[XSD] 1..n
Format	[XSD] an1..400
Domain	-