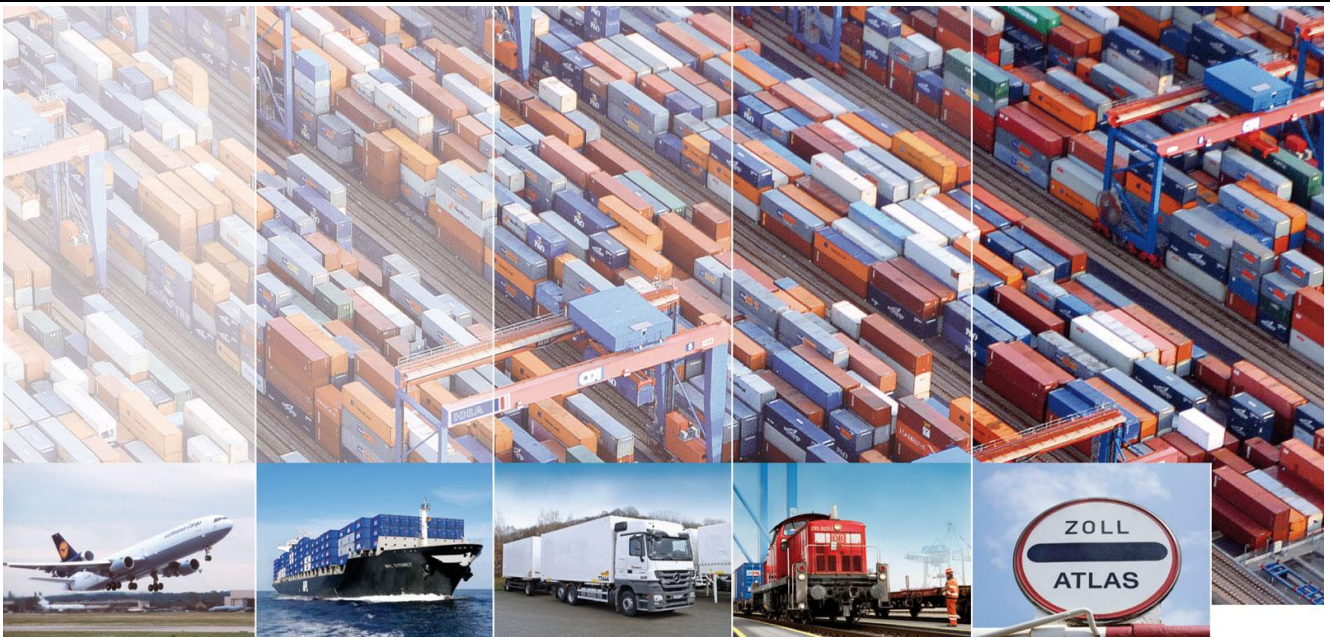




EMP

Status Information XML

Implementation manual

Version 1.4.1/E

(Valid from April 2026)

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Change history

Version	Type of change	Changed by/ date	Checked by/ date
1.1.0/E	First valid version	24.08.2023	24.08.2023
1.3.0/E	Smaller corrections	24.06.2024	24.06.2024
1.4.0/D	Increase of the version number in connection with the creation of scheme guides for Port Order Types.	24.10.2024	24.10.2024
1.4.1/E	Increase of the version number in connection with the creation of scheme guides for Port Order Types.	14.04.2026	14.04.2026

Change requests

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Used tools

Number	Used tools
W1	This document was created with MS Word 2021 .

Liability

1. Despite careful development and verification of this document no liability can be derived from the content of this manual towards DAKOSY AG!

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1 Introduction

When a Port Order has been sent to the Export Management Platform (EMP(ZAPP)), this triggers a series of response messages during the export process. These response messages are communicated with the „Status XML“ message.

The status messages comprise all functional response messages sent by the Export Management Platform.

These are

- Confirmations
- Error messages
- Status messages concerning the Port Order
- ATLAS error messages
- ATLAS status messages
- ATLAS control measurements
- ATLAS rejections

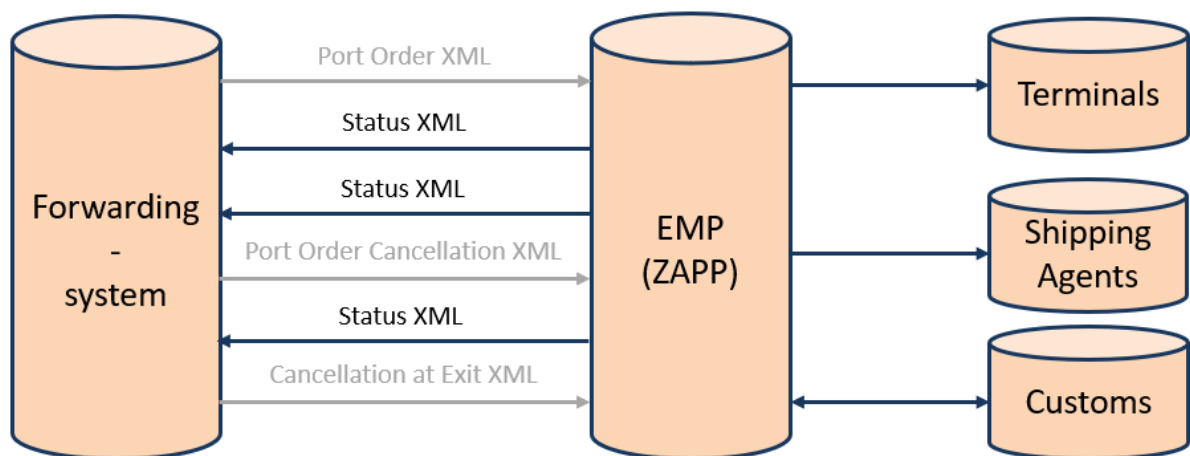


Image 1 Integration of the Status XML message in the port communication system.

Selected status values such as, among others, the permission to exit as well as the ordering of a control measure by customs are also sent to the terminals and brokers.

2 Message Structure

Ocurrence	Element/Attribute
	StatusInformation
1 .. 1	xs:sequence
1 .. 1	Transaction
1 .. 1	xs:sequence
1 .. 1	IOPartner
1 .. 1	IOReference
1 .. 1	IODateTime
1 .. 1	MessageVersion
0 .. 1	TestIndicator
1 .. 1	Messages
1 .. 1	xs:sequence
1 .. 999	Message
1 .. 1	xs:sequence
1 .. 1	Header
1 .. 1	xs:sequence
0 .. 1	PreviousIOReference
1 .. 1	StatusDateTime
0 .. 1	PresenterCode
0 .. 1	ForwarderReference
0 .. 1	PortOrderReference
0 .. 1	ReleaseDateTime
0 .. 1	CustomsContact
1 .. 1	xs:sequence
0 .. 1	Name
0 .. 1	EMail
0 .. 1	FAX
0 .. 1	Phone
1 .. 1	StatusResults
1 .. 1	xs:sequence
1 .. 999	StatusResult
1 .. 1	xs:sequence
1 .. 1	Code
1 .. 1	ReferenceType
1 .. 1	StatusType
0 .. 1	Description
0 .. 1	MRN
0 .. 1	MRNPosition
0 .. 1	LRN
0 .. 1	LRNPosition
0 .. 1	ContainerNumber
0 .. 1	ChassisNumber
0 .. 1	Control
0 .. 1	ControlText
0 .. 1	AdditionalInformation
0 .. 1	ContainerNumbers
1 .. 1	xs:sequence
1 .. 999	ContainerNumber
0 .. 1	ChassisNumbers
1 .. 1	xs:sequence
1 .. 999	ChassisNumber

3 Guideline

Element/Attribute	Annotation	
StatusInformation	Type	StatusInformationElementType
xs:sequence	Occurrence	1 .. 1
Transaction	Occurrence	1 .. 1
xs:sequence	Type	TransactionType
IOPartner	Occurrence	1 .. 1
xs:sequence	Type	an..4
IOReference	Length	.. 4
IOReference	Description	DAKOSY participant code
IOReference	Occurrence	1 .. 1
IOReference	Type	an..35
IOReference	Length	.. 35
IOReference	Description	Unique and unambiguous transaction identification reference
IODateTime	Occurrence	1 .. 1
IODateTime	Type	xs:dateTime
IODateTime	Description	Date and time of message creation - ISO 8601 Coordinated Universal Time (UTC) or local time with offset to UTC.
MessageVersion	Occurrence	1 .. 1
xs:sequence	Type	an..12
TestIndicator	Length	.. 12
TestIndicator	Description	Used message version
TestIndicator	Occurrence	0 .. 1
TestIndicator	Type	xs:boolean
TestIndicator	Description	Test indicator - Indicates whether or not the message is a test message. If the element ist not specified or specified as "true", it is about a production message.
Messages	Occurrence	1 .. 1
xs:sequence	Type	StatusMessagesType
Message	Occurrence	1 .. 1
xs:sequence	Occurrence	1 .. 999
Header	Type	StatusMessageType
xs:sequence	Occurrence	1 .. 1
Header	Occurrence	1 .. 1
Header	Type	StatusHeaderType
PreviousIOReference	Occurrence	1 .. 1
PreviousIOReference	Occurrence	0 .. 1
PreviousIOReference	Type	an..35
PreviousIOReference	Length	.. 35
PreviousIOReference	Description	IO reference of the message to which this confirmation refers.
StatusDateTime	Occurrence	1 .. 1
StatusDateTime	Type	xs:dateTime
StatusDateTime	Description	Date and time of creation of the confirmation in EMP
PresenterCode	Occurrence	0 .. 1
xs:sequence	Type	an..4
ForwarderReference	Length	.. 4
ForwarderReference	Description	DAKOSY participant code of the presenter
ForwarderReference	Occurrence	0 .. 1
ForwarderReference	Type	an..20
ForwarderReference	Length	.. 20
ForwarderReference	Description	Reference number of presenter
PortOrderReference	Occurrence	0 .. 1
xs:sequence	Type	an12
ReleaseDateTime	Description	Port Order Reference assigned for this declaration
ReleaseDateTime	Occurrence	0 .. 1
ReleaseDateTime	Type	xs:dateTime
ReleaseDateTime	Description	Date and time of creation of release in the customs system
CustomsContact	Occurrence	0 .. 1
xs:sequence	Type	ContactType
CustomsContact	Description	Contact information of contact person (name, email, fax)

Element/Attribute	Annotation
	and phone number)
xs:sequence	Occurrence 1 .. 1
Name	Occurrence 0 .. 1 Type an..40 Length .. 40 Description Name of contact person
EMail	Occurrence 0 .. 1 Type an..100 Length .. 100 Description Email address of contact person
FAX	Occurrence 0 .. 1 Type an..40 Length .. 40 Description Fax number of contact person
Phone	Occurrence 0 .. 1 Type an..40 Length .. 40 Description Phone number of contact person
StatusResults	Occurrence 1 .. 1 Type StatusResultsType Description Status list of this message
xs:sequence	Occurrence 1 .. 1
StatusResult	Occurrence 1 .. 999 Type StatusResultType Description Information referring to a status of this message
xs:sequence	Occurrence 1 .. 1
Code	Occurrence 1 .. 1 Type an..50 Length .. 50 Description Status code
ReferenceType	Occurrence 1 .. 1 Type statusReferenceTypeCode Description Reference type where this status refers to
StatusType	Occurrence 1 .. 1 Type statusTypeCode Description Status type
Description	Occurrence 0 .. 1 Type an..45 Length .. 45 Description Text description of previously named status code
MRN	Occurrence 0 .. 1 Type mrnType Pattern \d{2}[A-Z]{2}[a-zA-Z\d]{14} Description Master Reference Number (previously Movement Reference Number)
MRNPosition	Occurrence 0 .. 1 Type n..3 FractionDigits 0 TotalDigits 3 Inclusive 1 Pattern \d{1,3}

Element/Attribute	Annotation
	Description Position of Master Reference Number (previously Movement Reference Number)
— LRN	Occurrence 0 .. 1 Type an..22 Length .. 22
	Description Local Reference Number
— LRNPosition	Occurrence 0 .. 1 Type n..3 FractionDigits 0 TotalDigits 3 Inclusive 1 .. Pattern \d{1,3}
	Description Position of Local Reference Number
— ContainerNumber	Occurrence 0 .. 1 Type an..12 Length .. 12
	Description Container number
— ChassisNumber	Occurrence 0 .. 1 Type an..17 Length .. 17 Description Chassis number of a vehicle - Remark: The characters "I" and "O" are not permitted. Instead the numbers "1" (one) and "0" (zero) are to be sent.
— Control	Occurrence 0 .. 1 Type controlTypeCode Description Information concerning the type of control measures
	Applicable Codes
	B Inspection of goods D Presentation of documents R X-ray
— ControlText	Occurrence 0 .. 1 Type an..12 Length .. 12 Description Additional information
— AdditionalInformation	Occurrence 0 .. 1 Type an..350 Length .. 350 Description Additional information
— ContainerNumbers	Occurrence 0 .. 1 Type EmpContainerNumbersType Description Container number of Port Order
— xs:sequence	Occurrence 1 .. 1
— ContainerNumber	Occurrence 1 .. 999 Type an..12 Length .. 12 Description Container number
— ChassisNumbers	Occurrence 0 .. 1 Type EmpChassisNumbersType Description Chassis number of vehicles of the Port Order
— xs:sequence	Occurrence 1 .. 1
— ChassisNumber	Occurrence 1 .. 999 Type chassisNumberType Length .. 17 Pattern [^ioIl]{1,17} Description Chassis number of a vehicle - Remark: The characters "I" and "O" are not permitted. Instead the numbers "1" (one) and "0" (zero) are to be sent.