



- Zodiak ICS Interface (XML) -

Exit Summary Confirmation

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Used tools

Number	Used tools
W1	This document has been created using <i>Microsoft Word 2016</i> .

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1 Introduction

This document describes the XML Message “ExitSummaryConfirmation” which is used within the ZODIAK ICS XML Interface to confirm the early SumA after presentation has taken place.

2 Data within the Exit Summary Declaration (EXS)

This document describes one of the messages used with ZODIAK ICS to send the Exit Summary Declaration to customs.

2.1 Data contained in the message

The core data elements used in the Exit Summary Declaration are laid out in Annex 30a to the EU customs codex. A link to this document can be found within this message guide in the section named “Further Information on ICS/ECS”.

Local Reference Number (“Bezugsnummer”): The Local Reference Number (LRN) is a reference assigned by the declarant which should allow the declarant to link a declaration to data in his own IT system. The LRN has to be unique per customer, i.e. it is not possible to use the same LRN twice, even for different countries / exit ports.

2.2 Customs Office Codes

For the first and subsequent customs offices at entry, ZODIAK ICS allows to use UN or IATA Location Codes instead of actual customs office codes. Please contact DAKOSY if you’re interested in using this possibility.

2.3 Specifics regarding certain EU countries

(valid at the date of issue; see document footer)

- **GERMANY:** German customs requires contact data for the person lodging the summary declaration, i.e. one has to provide at least the name and phone number of a contact person for the declaration.
- **SPAIN**
 - Required: Customs Sublocation (Element <CustomsSubPlace> on header level). An indication where the goods that should be exported are stored.
 - Required: Previous Document (Element <PreviousDocument> on goods item level. An information about the customs process that preceded the EXS
 - Optional: National Specific Circumstance Indicator
 - Optional: Document Operation

3 Message Structure

Occurrence	Element/Attribute
	EXSMessage
1 .. 1	xs:sequence
1 .. 1	Transaction
1 .. 1	xs:sequence
1 .. 1	IOPartner
1 .. 1	IOReference
1 .. 1	IODateTime
1 .. 1	Version
1 .. 1	Messages
1 .. 1	xs:sequence
1 .. 1	xs:choice
1 .. 1	ExitSummaryConfirmation
1 .. 1	xs:sequence
1 .. 1	ObjectIdentification
1 .. 1	xs:sequence
1 .. 1	LocalReferenceNumber
1 .. 2	ObjectAction
1 .. 1	Header
1 .. 1	xs:sequence
1 .. 1	MRN
1 .. 1	TotalNumberOfItems
1 .. 1	PersonLodgingTheSummaryDeclaration
1 .. 1	CustomsOfficeAtExit
1 .. 1	xs:choice
1 .. 1	ReferenceNumber
1 .. 1	LocationCode
1 .. 1	GoodsItems
1 .. 1	xs:sequence
1 .. 999	GoodsItem
1 .. 1	xs:sequence
1 .. 1	GoodsItemNumber

4 Guideline

Element/Attribute	Annotation
EXSMessage	
xs:sequence	Occurrence 1 .. 1
Transaction	Occurrence 1 .. 1
xs:sequence	Occurrence 1 .. 1
IOPartner	Occurrence 1 .. 1 Length .. 10
IOReference	Occurrence 1 .. 1 Length .. 35
IODateTime	Occurrence 1 .. 1
Version	Occurrence 1 .. 1 Length .. 3 Pattern 006 007 Remark This field should contain the following value: 007
Messages	Occurrence 1 .. 1
xs:sequence	Occurrence 1 .. 1
xs:choice	Occurrence 1 .. 1
ExitSummaryConfirmation	Occurrence 1 .. 1
xs:sequence	Occurrence 1 .. 1
ObjectIdentification	Occurrence 1 .. 1
xs:sequence	Occurrence 1 .. 1
LocalReferenceNumber	Occurrence 1 .. 1 Length .. 22 Description Local Reference Number Remark Unique reference assigned by the message sender in order to link the message with his inhouse system. The LRN will be sent back in any customs response messages. Definition accd. TAXUD: "The Local Reference Number (LRN)/Diversion LRN/Arrival LRN shall be a number/ identifier allocated by the sending TRADER for a specific transaction (ENS, Arrival notification). It shall be unique per Trader sending the transaction." Note: For ENS to UK, RO and LV, DAKOSY will translate the sender's LRN to a certain format required by these countries' customs agencies. This means that the LRN specifier here is not known to the customs agencies in these countries.
ObjectAction	Occurrence 1 .. 2 Length .. 10 Remark When sending messages to ZODIAK GE's ICS module, two occurrences of ObjectAction have to be included. The first one should have the value "CREATE", the second one should be "SEND".
Header	Occurrence 1 .. 1
xs:sequence	Occurrence 1 .. 1
MRN	Occurrence 1 .. 1 Length 18 .. 18 Pattern \d\d[A-Z]{2}[A-Za-z0-9]{14} Description MRN associated with the ENS declaration
TotalNumberOfItems	Occurrence 1 .. 1 FractionDigits 0 TotalDigits 5
PersonLodgingTheSummaryDeclaration	Occurrence 1 .. 1
CustomsOfficeAtExit	Occurrence 1 .. 1
xs:choice	Occurrence 1 .. 1

ReferenceNumber	<p>Occurrence 1 .. 1</p> <p>Length 8 .. 8</p> <p>Pattern [A-Z]{2}[A-Z0-9]{6}</p> <p>Remark This has to be a code from the COL (see http://ec.europa.eu/taxation_customs/dds/csrdhome_en.htm)</p>
LocationCode	<p>Occurrence 1 .. 1</p> <p>Length 5 .. 5</p> <p>Pattern [A-Z]{5}</p> <p>Remark Instead of a customs office reference number in field CustomsOfficeAtExit, one might send an UNLoCode here. DAKOSY will then map the code to the appropriate number. Please contact DAKOSY if you wish to use this mapping functionality.</p> <p>Note: DAKOSY supports only a 1:1 mapping LoCode<->CustomsOffice. However, for a number of ports within the EU there are several customs office codes. Therefore, a customer should always consider that the possibility to send customs office codes might be needed even if a UNLoCode is sent usually.</p>
GoodsItems	<p>Occurrence 1 .. 1</p>
xs:sequence	<p>Occurrence 1 .. 1</p>
GoodsItem	<p>Occurrence 1 .. 999</p>
xs:sequence	<p>Occurrence 1 .. 1</p>
GoodsItemNumber	<p>Occurrence 1 .. 1</p> <p>FractionDigits 0</p> <p>TotalDigits 5</p>

5 Further information on ICS / ECS

On the EU's web site, a number of documents describe the specifics of ICS and ECS. Along with some FAQ documents, one can also find examples how to handle certain scenarios such as slot-chartering agreements or short shipped containers:

http://ec.europa.eu/ecip/security_amendment/procedures/index_en.htm

Another web site contains the original text of the Annex 30a, a document describing the changes to the EU customs codex which form the basis for the ICS and ECS regulations:

<http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2006:360:0064:0125:EN:PDF>