

Owner: DG TAXUD	Issue Date: 01/12/2023	Release: 6.3.0
TAXATION AND CUSTOMS UNION DG SOFT-DEV - FC TAXUD/2021/CC/162 - SC 06 SUBJECT: DDNTA for NCTS P6 Appendix Y: Data groups and Transaction hierarchy (DDNTA_APP_Y)		
FRAMEWORK CONTRACT TAXUD/2021/CC/162 SPECIFIC CONTRACT 06		

DDNTA for NCTS P6. Release 6.3.0	Aligned to DDNTA RFC-List.40
REF:DDNTA_APP_Y	
Appendix Y: Data groups and Transaction hierarchy	
1. Introduction	

1. Introduction

This document presents the overall Data Group structure of the messages supported for NCTS P6. The Data Groups are shown in a hierarchical format, where lower level data groups are indented with hyphens. The MESSAGE Data Group is the only Data Group at the top level and it is the only Data Group that appears without a hyphen in front of it since it comprises of all other Data Groups in a message. A three-letter code is shown inside a parenthesis next to each data group. This is a code to uniquely identify a data group.

DDNA RFC-List Alignment

The specific Appendix is aligned to DDNTA RFC-List.40

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2. Data Groups	

2. Data Groups

MESSAGE,(MES)
 ---HEADER,(HCA)
 ---TRANSIT OPERATION,(TBT)
 -----EXPORT OPERATION,(EO6)
 ---EXPORT OPERATION,(EOB)
 -----CONTROL RESULT,(RLT)
 ---ENS OPERATION,(ENP)
 -----FUNCTIONAL ERROR,(ER2)
 ---INVALIDATION,(INV)
 ---CUSTOMS OFFICE OF ENS PRESENTATION (ACTUAL),(CU2)
 ---CUSTOMS OFFICE OF EXIT,(CVT)
 ---RECOVERY NOTIFICATION,(RN5)
 ---AUTHORISATION,(AU1)
 ---CUSTOMS OFFICE OF DEPARTURE,(CNV)
 ---CUSTOMS OFFICE OF DESTINATION,(CC1)
 ---CUSTOMS OFFICE OF DESTINATION (DECLARED),(CIR)
 ---CUSTOMS OFFICE OF DESTINATION (ACTUAL),(CXI)
 ---CUSTOMS OFFICE OF DESTINATION,(COD)
 ---CUSTOMS OFFICE OF TRANSIT,(CT4)
 ---CUSTOMS OFFICE OF TRANSIT (DECLARED),(CGQ)
 ---CUSTOMS OFFICE OF TRANSIT (ACTUAL),(CT7)
 ---CUSTOMS OFFICE OF EXIT FOR TRANSIT,(CT0)
 ---CUSTOMS OFFICE OF EXIT FOR TRANSIT (DECLARED),(CDP)
 ---CUSTOMS OFFICE OF EXIT FOR TRANSIT (ACTUAL),(C12)
 ---CUSTOMS OFFICE OF INCIDENT REGISTRATION,(CO5)
 ---CUSTOMS OFFICE OF RECOVERY REQUESTING,(CLY)
 -----CONTACT PERSON,(CFL)
 ---CUSTOMS OFFICE OF RECOVERY REQUESTED,(CNQ)
 -----CONTACT PERSON,(CPU)
 ---CUSTOMS OFFICE OF RECOVERY AT DEPARTURE,(C56)
 -----CONTACT PERSON,(CP1)
 ---CUSTOMS OFFICE OF RECOVERY,(OOR)
 ---CUSTOMS OFFICE OF REQUEST,(CV5)
 -----CONTACT PERSON,(CP6)
 ---CUSTOMS OFFICE OF ENQUIRY AT DEPARTURE,(CSE)
 -----CONTACT PERSON,(CCF)
 ---COMPETENT CUSTOMS OFFICE AT DEPARTURE,(CC7)
 -----CONTACT PERSON,(CP8)
 ---COMPETENT CUSTOMS OFFICE AT DESTINATION,(CC9)
 -----CONTACT PERSON,(CP5)
 ---CUSTOMS OFFICE OF CONTROL,(CO7)
 ---HOLDER OF THE TRANSIT PROCEDURE,(H5H)
 -----SAFETY AND SECURITY IDENTIFICATION NUMBER,(SAS)
 -----ADDRESS,(AW5)
 -----CONTACT PERSON,(COP)
 ---RECOVERY,(RC7)
 ---GUARANTOR,(GTO)
 -----ADDRESS,(AL2)
 ---REPRESENTATIVE,(RPO)
 -----SAFETY AND SECURITY IDENTIFICATION NUMBER,(SAI)
 -----ADDRESS,(AD)
 -----CONTACT PERSON,(CPE)
 ---TRADER AT DESTINATION,(TB0)
 ---REQUESTER,(RQE)
 ---COUNTRY INVOLVED,(COV)
 ---CONTROL RESULT,(CEM)

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---GUARANTEE,(GRN)
 -----GUARANTEE REFERENCE,(GOS)
 -----CUSTOMS OFFICE OF GUARANTEE,(GKI)
 -----VALIDITY LIMITATION,(VL1)
 -----INVALID GUARANTEE REASON,(I01)
 ---TYPE OF CONTROLS,(THO)
 ---ENQUIRY,(ENQ)
 ---RESPONSE INFORMATION,(EQ2)
 ---REQUESTED INFORMATION,(RFE)
 ---CTL_CONTROL,(C77)
 ---UNLOADING REMARK,(UR4)
 ---GUARANTOR NOTIFICATION,(GN5)
 ---AES RESULTS,(AER)
 -----EXPORT OPERATION,(EOP)
 -----GOODS SHIPMENT,(ARG)
 -----GOODS ITEM,(AGG)
 -----PREVIOUS DOCUMENT,(GGP)
 ---RISK ANALYSIS IDENTIFICATION,(RAI)
 -----RISK ANALYSIS,(RY7)
 -----RISK ANALYSIS RESULT,(RS2)
 ---CONSIGNMENT,(CHS)
 -----CARRIER,(CFR)
 -----SAFETY AND SECURITY IDENTIFICATION NUMBER,(SSN)
 -----ADDRESS,(ADH)
 -----CONTACT PERSON,(CP4)
 -----CONSIGNOR,(C18)
 -----SAFETY AND SECURITY IDENTIFICATION NUMBER,(SIN)
 -----ADDRESS,(AM5)
 -----CONTACT PERSON,(C3E)
 -----CONSIGNEE,(CD9)
 -----SAFETY AND SECURITY IDENTIFICATION NUMBER,(SNI)
 -----ADDRESS,(AH8)
 -----CONTACT PERSON,(CPP)
 -----ADDITIONAL SUPPLY CHAIN ACTOR,(AO2)
 -----SAFETY AND SECURITY IDENTIFICATION NUMBER,(SN9)
 -----TRANSPORT EQUIPMENT,(T0Q)
 -----SEAL,(SXN)
 -----GOODS REFERENCE,(GRY)
 -----LOCATION OF GOODS,(L2S)
 -----CUSTOMS OFFICE,(CHJ)
 -----GNSS,(GUO)
 -----ECONOMIC OPERATOR,(ECI)
 -----ADDRESS,(A00)
 -----POSTCODE ADDRESS,(ADT)
 -----CONTACT PERSON,(CT9)
 -----DEPARTURE TRANSPORT MEANS,(DEA)
 -----COUNTRY OF ROUTING OF CONSIGNMENT,(CO4)
 -----ACTIVE BORDER TRANSPORT MEANS,(AL0)
 -----PLACE OF ACCEPTANCE,(POA)
 -----ADDRESS,(APO)
 -----PLACE OF LOADING,(P2V)
 -----PLACE OF UNLOADING,(PTB)
 -----PLACE OF DELIVERY,(POD)
 -----ADDRESS,(PO7)
 -----PREVIOUS DOCUMENT,(PTR)
 -----SUPPORTING DOCUMENT,(SYH)
 -----TRANSPORT DOCUMENT,(TAR)
 -----ADDITIONAL REFERENCE,(ILN)
 -----ADDITIONAL INFORMATION,(AXM)

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----TRANSPORT CHARGES,(TC4)
----INCIDENT,(IWK)
-----ENDORSEMENT,(IN1)
-----LOCATION,(LOI)
-----GNSS,(GPS)
-----ADDRESS,(AX1)
-----TRANSPORT EQUIPMENT,(TJQ)
-----SEAL,(SLL)
-----GOODS REFERENCE,(GRF)
-----TRANSHIPMENT,(TCR)
-----TRANSPORT MEANS,(TLQ)
----HOUSE CONSIGNMENT,(HKD)
-----CONSIGNOR,(CQG)
-----SAFETY AND SECURITY IDENTIFICATION NUMBER,(SA8)
-----ADDRESS,(AUW)
-----CONTACT PERSON,(C7R)
-----CONSIGNEE,(CXG)
-----SAFETY AND SECURITY IDENTIFICATION NUMBER,(SI0)
-----ADDRESS,(AM8)
-----CONTACT PERSON,(CP3)
-----ADDITIONAL SUPPLY CHAIN ACTOR,(A7E)
-----SAFETY AND SECURITY IDENTIFICATION NUMBER,(SNE)
-----BUYER,(BUY)
-----ADDRESS,(BUA)
-----CONTACT PERSON,(CPR)
-----SELLER,(SL1)
-----ADDRESS,(ASS)
-----CONTACT PERSON,(C10)
-----DEPARTURE TRANSPORT MEANS,(DL7)
-----COUNTRY OF ROUTING OF CONSIGNMENT,(CR2)
-----PASSIVE BORDER TRANSPORT MEANS,(PB1)
-----PLACE OF ACCEPTANCE,(PO2)
-----ADDRESS,(AP1)
-----PLACE OF DELIVERY,(PO3)
-----ADDRESS,(AP4)
-----PREVIOUS DOCUMENT,(PAX)
-----SUPPORTING DOCUMENT,(SD1)
-----TRANSPORT DOCUMENT,(TOW)
-----ADDITIONAL REFERENCE,(LFR)
-----ADDITIONAL INFORMATION,(AI8)
-----TRANSPORT CHARGES,(TGU)
-----CONSIGNMENT ITEM,(CQO)
-----ADDITIONAL SUPPLY CHAIN ACTOR,(A5Y)
-----SAFETY AND SECURITY IDENTIFICATION NUMBER,(SA0)
-----COMMODITY,(CIY)
-----COMMODITY CODE,(CGH)
-----DANGEROUS GOODS,(D8Y)
-----GOODS MEASURE,(GVS)
-----PACKAGING,(PAH)
-----PASSIVE BORDER TRANSPORT MEANS,(PBT)
-----PREVIOUS DOCUMENT,(PPJ)
-----SUPPORTING DOCUMENT,(SBK)
-----ADDITIONAL REFERENCE,(LCS)
-----ADDITIONAL INFORMATION,(AKL)
----CONSIGNEE (ACTUAL),(CWA)
-----ADDRESS,(AX9)
---REQUESTED DOCUMENT,(RRA)
---CUSTOMS OFFICE OF GUARANTEE,(GFU)
---XML ERROR,(X6W)

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---COUNTRY,(C1T)
-----ACTION,(ACN)
-----UNAVAILABILITY,(SUY)
-----FALLBACK,(FLB)
---SENDING COUNTRY,(SNR)
-----SYSTEM APPLICABILITY,(SAY)
-----STATISTICAL CHARACTERISTICS,(STC)
-----SERIES ELEMENTS,(SEL)
---GUARANTEE REFERENCE,(G66)
-----INVALID GUARANTEE REASON,(G68)
-----GUARANTEE QUERY,(GUQ)
-----OWNER,(G80)
-----ADDRESS,(OAD)
-----CUSTOMS OFFICE OF GUARANTEE,(GO4)
-----USAGE,(US4)
-----EXPOSURE,(GPX)
-----GUARANTOR,(GG1)
-----ADDRESS,(AF1)
-----CONTACT PERSON,(CCO)
-----AGENT IN COUNTRY OF COMPETENT AUTHORITY,(ACA)
-----ADDRESS,(AD8)
-----CONTACT PERSON,(CPA)
-----COMPREHENSIVE GUARANTEE,(GR9)
-----VALIDITY LIMITATION,(CGV)
-----INDIVIDUAL GUARANTEE BY GUARANTOR,(IG4)
-----CUSTOMS OFFICE OF DEPARTURE,(GXD)
-----CUSTOMS OFFICE OF DESTINATION,(CD1)
-----INDIVIDUAL GUARANTEE VOUCHER,(GIV)
-----ACCESS CODE,(AC0)
---FUNCTIONAL ERROR,(FPC)
---CUSTOMS OFFICE OF RECOVERY AT DEPARTURE,(DRE)
---EVALUATED MESSAGE,(E01)
---CONSISTENCY CHECK WARNING,(C01)
---CONTROL,(CNL)
-----EXAMINATION PLACE,(EXP)
-----CONSIGNMENT,(LOR)
-----TRANSPORT EQUIPMENT,(SIG)
-----HOUSE CONSIGNMENT,(ONS)
-----PASSIVE BORDER TRANSPORT MEANS,(RDE)
-----TRANSPORT DOCUMENT,(TDO)
-----CONSIGNMENT ITEM,(OUS)
-----PACKAGING,(NSI)
-----PASSIVE BORDER TRANSPORT MEANS,(ERE)
---REQUESTING COUNTRY,(RC2)
---REFERRAL REQUEST DETAILS,(RR1)
-----CONSIGNMENT,(RR3)
-----TRANSPORT DOCUMENT,(RR4)
-----HOUSE CONSIGNMENT,(RR5)
-----TRANSPORT DOCUMENT,(RR7)
-----SUPPORTING DOCUMENTS,(RR9)
-----ADDITIONAL INFORMATION,(RR8)
-----POINTER,(RN1)
---ADDITIONAL INFORMATION RESPONSE,(AIR)
-----ADDITIONAL INFORMATION,(ADI)
-----BINARY ATTACHMENT,(BAT)