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Tracking

Supply Chain Efficiency & Integrity

Dentsu Aegis Network

DATA DICTIONARY AND LIST OF SPECIFICATIONS v1.2 CLERICAL ERRORS

This document details the Data Dictionary and List of Specifications v1.2 Clerical Errors of the EU Secondary Repository and Router.

Confidentiality Statement

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1 Introduction

This document describes the clarifications and clerical changes relative to the Data Dictionary version 1.2 and the List Of Specifications version 1.2.

2 Clerical Errors

2.1 TPID format typo

Section: 2.1 “Data type”

Description of the correction: align the TPID format to **NNNNN-NN-NNNNN**.

2.2 Maximum message size limit from 8MB to 6MB

Section: 5.2.9 “Message size”

Description of the correction: The maximum message has been reduced from 8MB to 6MB.

2.3 VAL_EVT_RECALL validation removed from Primary Provider

Section: 8.3 “Validation Responsibility”

Description of the correction: The VAL_EVT_RECALL doesn’t apply on the Primary repository since it is only received by the Router. The Router performs the initial validation. Correction of typo VAL_MSG_RECALL to VAL_EVT_RECALL

2.4 RMA Response Typo on the MID

Section: 3.3.9 “RMA – (1.7) Request for a machine identifier code”

Description of the correction: typo on the M_CODE replaced by MID.

Action: replacement of the M_CODE to MID field.

registration of manufacturing machine – response					
Field	Description	Data Type	Cardinality	Priority	Values
M_CODE	Economic operator's confirmation code provided in response to the registration of Machine Identifier	Text	S	M	
M_ID	Machine identifier received from the RMA request made to the code issuer.	MID	S	M	

2.5 ISU Typo on the MID Priority

Section: 3.4.1 “ISU – (2.1) Request for unit level Uls”

Description of the correction: typo on the MID Priority.

Request for unit level UIs – request					
Field	Description	Data Type	Cardinality	Priority	Values
M_ID	Machine identifier code	MID	S	M, if Process_Type = 1	

2.6 IRU M_ID Priority typo and missing P_weight field in IRU message

Section: 3.4.2 “IRU – Message to report the issuance of serial numbers at unit packet level”

Description of the correction: Alignment with Regulation.

1. Correction of the M_ID Priority
2. Addition of the P_weight field
3. Update the upUI Data Type

request for reporting the issuance of serial numbers at unit packet level – request					
Field	Description	Data Type	Cardinality	Priority	Values
M_ID	Machine identifier code	MID	S	M, if Process_Type = 1	
P_weight	Average gross weight of unit packet, including packaging, in grams with 0,1 gram accuracy	Decimal	S	M	

2.7 Optional Transition Period

Section: 8.4 “Transition Period Validation”

Description of the correction: Clarification of the technical specific error code that should be used (UI_NOT_EXIST_TRANSITION_WARNING) as well as the HTTP status 299. The message structure with this information.

```
{
  "EO_ID": "QCUKR+1AB020054",
  "F_ID": "QCUKR<1AB020054000049",
  "Event_Time": "19032014",
  .....,
  "SAAD": true,
  "SAAD_number": 1,
  "Exp_Declaration": 1,
  "Exp_DeclarationNumber": 1,
  "UI_Type": 3,
  "upUIs": [ "DANXXXXXXXXXXXX1PR012345678919030110", "DANXXXXXXXXXXXX2PR012345678919030110" ],
  "aUIs": [ "DANXXXXXXXXXXXX1FA00000119030110" ],
  "Dispatch_comment": "Comments",
  "Message_Type": "EDP",
  "Code": null,
  "RejectionData": {
    "Errors": [
      {
        "Error_Code": "UI_NOT_EXIST_TRANSITION_WARNING",
        "Error_Descr": "UI not valid"
      }
    ],
    "ErrorData": ["CFEED12AB887", "AB1212AB6395" ]
  }
}
```

3 Optional EPCIS and EDI support

The EU Secondary repository and Router will provide an additional GS1 EPCIS and EDI interface on top of the current interfaces described in a List Of Specification and Data Dictionary.

Dentsu is working with GS1 to provide this by Q3 2019.