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Training workshop on EMS performance reports

10. Operational pipeline and EMSEVT V3 Part 2

Berne, 30 May – 1 June 2017
Berne

UPU. DOP. EMS

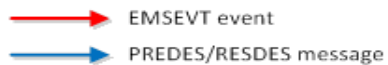
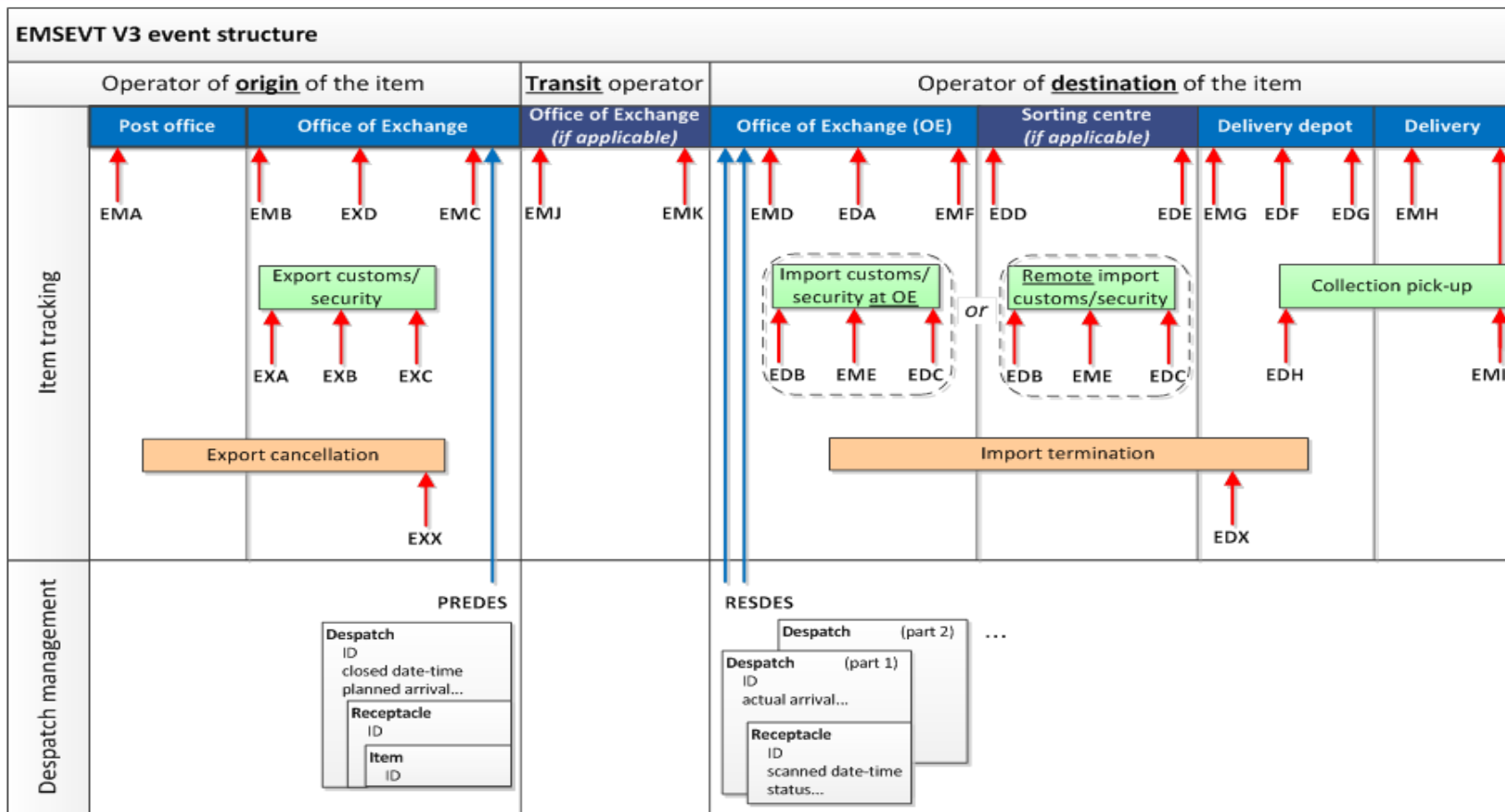


EMSEVT V3

- **Repeat main points from the first presentation**
- **New events**
- **Relevant documentation**
- **Technical data elements**
- **Events and code lists**
- **Main code lists to be used**



Pipeline





Export events

- EMA Posting/collection
- EMB Arrival at outward office of exchange
- EXA Item presented to export customs/security
- EXB Item held by export customs/security
- EXC Item returned from export customs/security
- EXD Item held at outward office of exchange
- EMC Departure from outward office of exchange
- EXX Export cancellation
- EMJ Arrival at transit office of exchange
- EMK Departure from transit office of exchange



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Import events

EMD	Arrival at inward office of exchange
EDA	Held at inward office of exchange
EDB	Item presented to import customs
EME	Held by import customs
EDC	Item returned from customs (import)
EMF	Departure from inward office of exchange
EDD	Item into sorting centre
EDE	Item out of sorting centre
EMG	Arrival at delivery office
EDF	Item held at delivery depot
EDG	Item out for physical delivery
EDH	Item arrival at collection point for pick-up (by recipient)
EDX	Import terminated
EMH	Unsuccessful (physical) delivery
EMI	Final delivery



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Useful Documents:

- **UPU Standard M 40-7**
- **User guide for the use of tracking events of the UPU Standard M40 EMSEVT V3 for operations**
- **IT guide to the UPU Standard M40 EMSEVT V3 for the EMS Cooperative: Part 1 and Part 2**



IT guide to the UPU Standard M40 EMSEVT V3 for the EMS Cooperative: Part 1 and Part 2

Part 1 Technical data elements for EMSEVT V3 – the specification for the EMS Cooperative is based on the UPU Standard M40–7, status 2, and can be found in a table attached to this document.

Part 2 provides information on the usage of some EMSEVT V3 events with the UPU Code List 112 – (reason codes). The table shows the allowed combinations and not allowed combinations of the reason codes with EXD, EXX, EDA, EDF, EDX and EMH.



Part 1:

New standard: new format and size of events

Technical data elements for each tracking event

M – Mandatory to transmit with each event at all times and to be able to receive.

MC – Mandatory to transmit under certain conditions and mandatory at all times to be able to receive.

R – Highly recommended to transmit and to be able to receive; will become mandatory at a later stage.

C – Conditional, not required, but possible under bilateral agreements.



Example EDB

EDB – Item presented to import customs	R	Should be transmitted if an item is going to be delayed due to presentation to customs
item-identification	M	
destination-country	M	
event-date-time	M	
receiving-OE	M	CL 108
import-customs-office-ID	MC	Mandatory for the measurement in case of remote customs
import-customs-facility-type	M	Local or remote, CL 200
item-origin-country	C	
item-origin-operator	C	
item-ID-type	C	



Example - EDF

EDF – Held at delivery depot/delivery office	MC	Mandatory if an item is held at a delivery depot for some reason
item-identification	M	
destination-country	M	
event-date-time	M	
delivery-office-ID	M	
delivery-depot-action-taken	M	CL 113
delivery-depot-reason-held	M	CL 112
item-origin-country	C	
item-origin-operator	C	
item-ID-type	C	



Event	Description	UPU code lists
EMA	Posting/collection	199; 194; 195; 196; 117; 107; 197; 198; 185
EMB	Arrival at outward office of exchange	108; 185;
EXA	Item presented to export customs/security	185
EXB	Item held by export customs/security	111; 185
EXC	Item returned from export customs/security	201; 185
EXD	Item held at outward office of exchange	108; 113; 112; 185
EXX	Export cancellation	112; 185
EMC	Departure from outward office of exchange	108; 196; 117; 107; 198; 112; 185; 199; 197



Event	Description	UPU code lists
EMJ	Arrival at transit office of exchange	108; 205; 204; 185
EMK	Departure from transit office of exchange	108; 204; 185
EMD	Arrival at inward office of exchange	108; 205; 196; 117; 107; 200; 199; 185
EDA	Held at inward office of exchange	108; 113; 112; 185
EDB	Item presented to import customs	108; 200; 185
EME	Held by import customs	108; 200; 111; 185
EDC	Item returned from customs (import)	201; 200; 185
EMF	Departure from inward office of exchange	108; 202; 200; 199; 185
EDD	Item into sorting centre	198; 185; 199
EDE	Item out of sorting centre	185



Event	Description	UPU code lists
EMG	Arrival at delivery office	185
EDF	Item held at delivery depot	113; 112; 185
EDG	Item out for physical delivery	185
EDH	Item arrival at collection point for pick-up (by recipient)	199; 185
EDX	Import terminated	112; 113; 185
EMH	Unsuccessful (physical) delivery	113; 112; 199; 185
EMI	Final delivery	118; 203; 185



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200

Customs office facility type codes

Defined in: M40

Last update: 20130307

Format: an..3

Code Interpretation

OE At the office of exchange; default value

R Remote Customs, i.e. Customs in the domestic network, no return to the Inward OE

ROE Remote to the OE with return to the OE for injection into the domestic network





201

Customs release status codes

Defined in: M40
Last update: 20130307
Format: an..3
Code Interpretation

EA	Export authorized
ER	Export refused
ER0	Export refused, prohibited articles
IA0	Import authorized
IA1	Import authorized, taxes and/or duties to be paid
IA2	Import authorized only for forwarding for clearance in a remote customs office
IA9	Import authorized, no taxes or duties to be paid
IR	Import refused
IR0	Import refused, prohibited articles



Main code lists to be used with EMSEVT V3

UPU CL 111 – Item customs retention codes [EXB, EME]

UPU CL 112 – Item event reason codes [EXD, EXX, EMC, EDA, EDF, EDX, EMH]

UPU CL 113 – Item event action taken codes [EXD, EDA, EDF, EDX, EMH]

List of allowed combinations of CL 112/113 [EMH, EDF]

UPU CL 200 – Customs office facility type codes [EDB, EDC]

UPU CL 201 – Customs release status codes [EXC, EDC]

UPU CL 202 – Customs classification codes [EMF]

UPU CL 204 – Item transit stream codes [EMK]

In some conditional data elements other UPU code lists should be used as well.
All UPU code lists can be found on the UPU website under
Activities/Standards/Code lists.



Part 2: Code list 112 usage with EMSEVT V3 events, allowed combinations – specification for the EMS Cooperative.

The table that shows the allowed combinations of the EMSEVT V3 events: EXD, EXX, EDA, EDF, EDX and EMH with the reason codes of the UPU Code List 112.



CL 112		Held at Outward OE	Export Cancellation	Held at Inward OE	Held at Delivery Depot	Import Terminated	Unsuccessful (physical) Delivery attempt
Reason	Description	EXD	EXX	EDA	EDF	EDX	EMH
10	Incorrect / illegible / incomplete address						
12	Addressee not available						
13	Item refused by addressee						
16	Failed delivery						
17	Item wrongly directed						
18	item damaged and/or missing contents						
21	Awaiting payment of charges						
22	Unclaimed						
24	Force Majeure / exceptional event						
28	Addressee moved						
29	Addressee has P.O. Box						
45	No home delivery; registered / insured / COD / taxes						
46	Does not meet Customs requirements						
50	Insufficient / incomplete / incorrect documentation						
51	Poste restante						
53	Impossible to contact customer for information						
56	Incomplete multi-piece shipment						
58	At sender's request						
59	At addressee's request						



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Implementation

- **EMS Standards**
- **EMS Performance awards**
- **Membership contribution discount**

**Report in STORM:
M 40 evaluation - EMSEVT V3 compliance for
EMS**



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- Existing V3 links – 90%-100%
- Population of the data elements used in the performance calculations – 90%
- Identified Reason codes (EMH) – 90%
- Identified Action codes (EMH) – 90%
- Identified Action codes (Customs codes) – 90%
- Identified Reason codes (EXD, EXX, EDA, EDF, EDX) – 90%
- Identified Action codes (EXD, EXX, EDA, EDF, EDX) – 90%



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Thank you



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