

Explanatory notes: RESCON compliance report

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Introduction

The RESCON compliance report indicates, for RESCON V1.1 messages sent, the level of compliance with UPU messaging standard M12.

The report is not based on all EDI exchanges during the month. Instead, it is based on a sample consisting of 7 consecutive days in the month. The sampling period is displayed in the top right corner of the first page of the report.

Report organization

The report is divided vertically in the following parts, from more general to more detailed:

1. Overview of messages sent
2. Summary of compliance issues per sending EDI address
3. Error details (first 10 occurrences of each type of error)

Each part is detailed below:

Overview of messages sent

This section provides the total of messages sent by the operator during the sampling period and used for the report, per sending EDI address.

Important note: The total number of messages displayed corresponds to the total for the days of sampling, not the month total.

Summary of compliance issues per sending EDI address

This section provides a summary of compliance issues found, per sending EDI address of the operator.

The list of compliance checks performed, with the resulting error description is provided in annex.

For each issue, this sub-section provides an issue number (created in order to have a reference), the corresponding description, indication (yes/no) if this error is counted in the dashboard, the number of messages with at least one occurrence of this issue, and the percentage of these messages (number in the previous column divided by the total number of messages shown in section 'Overview of messages sent').

Note: the percentage given provides an indication of the extent of the problem. Depending on the type of issue, an issue may occur multiple times within a single message and this is not reported in the percentage.

Error details (first 10 occurrences of each type)

For each line in the previous section, a sample of detailed errors is provided. A maximum of 10 occurrences per type is reported, in order to keep the report relatively short.

For each error type, the following information is displayed: the error number, description, error category and indication (yes/no) if this error is counted in the dashboard.

For each error, the exact reference message is provided: sending EDI address, destination EDI address, intref (interchange reference number), mesref (message reference number).

The second line provides additional information:

- When relevant, the identifier of the consignment associated to the message;
- The specific EDIFACT line containing the error is also provided (if relevant), as well as the problematic value (if relevant), with possibly additional relevant information.

With this information, the objective is to assist in resolving the issue.

Annex: list of errors and explanations

Error code	Counted in dash-board?	Description	Explanations
130	Yes	Message structure issue	When the structure of the message is not compliant with the standard. This usually happens when segments are in the wrong order or a segment/group of segments is missing.
131	Yes	Receptacle in multiple RESCON messages	When the same receptacle identifier appears in more than one RESCON message. When it happens, the error is raised for each RESCON other than the first one.
132	Yes	Duplicate receptacle identifier	When the same receptacle identifier appears more than once in a RESCON message.
133	Yes	Invalid location code	When a location is provided: <ul style="list-style-type: none"> - with indication that it is a 5-character UN/LOCODE, but the code provided is not a valid UN/LOCODE; - or with indication that it is a 3-character IATA airport code, but the code provided is not a valid IATA airport code; - or with an invalid location code source (no value, or value other than 3 or 6).
134	Yes	Invalid transport arrival date	When a transport arrival date is provided but is not in the current month or previous three months
135	Yes	Invalid weight	RESCON may include several weights: receptacle gross weight, receptacle net weight. The issue is raised when one of these weights is negative or has more than one decimal place.