

Explanatory notes: EDI common issues compliance report

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Introduction

The EDI common issues compliance report indicates, for EDI messages sent, the level of compliance with issues at file level (interchange) or generic and therefore not specific to a given message.

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 message type and 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 message type and 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).

Annex: list of errors and explanations

Error code	Counted in dashboard?	Description	Explanations
250	Yes	Interchange sent to own EDI address	This error is raised when the sender and recipient of the interchange is the same designated operator. No details are provided on the error: only the origin EDI address, destination EDI address and 'intref' number.
251	Yes	Duplicate interchange sent	This error is raised when the same interchange (same origin EDI address, same destination EDI address and same intref number) is sent multiple times. Note: the mechanism does not check if the contents of the interchange are similar. So in case two different interchanges are sent but have the same intref number, this is reported as a duplicate.
253	No	Non-optimized EDIFACT segment	This error is raised for each segment that is not optimized according to EDIFACT rules. A segment is not optimized when one of the following cases occurs: <ul style="list-style-type: none"> - Character ':' is directly followed by '+' or a ' (quote sign) - Character '+' is directly followed by ' (quote sign) Fictive examples, with the non-optimized parts highlighted: <ul style="list-style-type: none"> - DOC+351:++CNSZXDITMILAAUX88594' - EMC+EE067248942ZZ+ZZ+1812111809+AAAAAA+AAAAAABBBBBBAEN80233+BBBBBB+AAAAAABBBBBBAEN80233001110004++A+EN+R+0.064::0++201+++DEP::87500 ABCDEFGHIJ KLMNO:++:CITY+DDP+0:XXX:++1+' - EMF+ZZ501710552XX:++YY+1812120824+ABCDEF+++'