

Explanatory notes: airline connectivity report

Doc v1.0, 2020.08.12

1 Introduction

The objective of this report is to point out connectivity issues with partner posts.

The airline receiving the report is invited to check its CARDIT/RESBIT links and address the reported issues, possibly in partnership with the network provider.

The report is based on:

- a global monthly summary of EDI messages exchanged, with the following information: origin EDI address, destination EDI address, message name, version and total number of messages sent in the month;
- the list of pending and refused EDI links, maintained for the POST*Net EDI network;

Important: this report is limited to exchanges with partner posts on the POST*Net network.

2 Report organization

The report contains the following sections:

1. Summary
2. Details
 - 2.1 Passive links (CARDIT received but RESBIT never sent in response)
 - 2.2 Pending exchange requests
 - 2.3 Refused exchange requests

An anonymized sample report is shown below:

Airline connectivity - July 2020

Airline: XXXXXXXXXX

1. Summary

| Description | No. partner EDI addresses |
|---|---------------------------|
| RESDIT active partners (on POST*Net network) | 41 |
| Passive links (CARDIT received, no RESDIT back) | 1 |
| Pending exchange requests | 1 |
| Refused exchange requests | 0 |

2. Details

2.1 Passive links (CARDIT received but RESDIT never sent in response)

| partner EDI address | Owner post | No. CARDIT msg sent in month |
|---------------------|---------------------|------------------------------|
| JE101 | JERSEY POST LIMITED | 27 |

2.2. Pending exchange requests

| partner EDI address | Owner post | No. CARDIT msg sent last 60 days | Request pending since |
|---------------------|-------------|----------------------------------|-----------------------|
| GA101 | GABON POSTE | 27 | 2019-07-11 |

2.3. Refused exchange requests

No issue found

3 Report detailed explanations

Each report section is detailed below:

Section 1: Summary

This section provides the number of active CARDIT/RESDIT links, as well as the number of partners with connectivity anomalies. Each of these anomalies is detailed in the details section.

Section 2: Details

2.1 Passive links

A link is considered “passive” if CARDIT is received, but RESDIT is never sent in response.

A link is displayed here only if there were at least 5 CARDIT messages were received and there were also CARDIT messages sent the previous month and not a single RESDIT in response during the month.

2.2 Pending exchange requests

Before an EDI link is opened, the receiving party is contacted by the network administrator to confirm agreement to pen the link. A link is pending when the sender has started sending CARDIT but the partner airline has not yet accepted the exchange.

When a link is pending approval, all CARDIT messages sent by the partner post are thrown away and do not reach the airline.

2.3 Refused exchange requests

An exchange request is refused when the airline has specifically indicated to the network administrator that it did not want to exchange CARDIT/RESBIT with this partner post.

When a link is refused, all CARDIT messages sent by the partner post are thrown away and do not reach the airline.