Carrier Shipment Response

XML: Carrier Shipment Response

Version: 1.1

Author: CIT Carrier Connectivity Team

Publication 4/4/2022
Contents

Revision History ........................................................................................................................................... 2
Introduction .................................................................................................................................................. 4
Shipment Response Message...................................................................................................................... 4
XML Structure.......................................................................................................................................... 4
Shipment Response..................................................................................................................................... 5
Useful Contacts.......................................................................................................................................... 6
Appendices
  Appendix A: FTP Information.................................................................................................................. 6
1. Introduction

This document is intended for business and technical personnel engaged in establishing an electronic connection with C.H. Robinson for the purpose of sending an outbound Invoice XML EDI message.

2. Shipment Response Definition

A shipment response message can be sent from a carrier to CH Robinson accepting or declining a load tender shipment.

3. XML Structure

- Min (Use) and Max (Use) refers to the minimum and maximum occurrence of the field it describes. Min usage of zero indicates an optional field.
- Length indicates number of characters in each field.
- Required describes if the element is mandatory (M), Optional (O) or Conditional (C)
- Type describes what kind of data a certain element holds such as Variable Character
- Attributes are indicated in [brackets] and will be below the field it is located in.
<table>
<thead>
<tr>
<th>Field Name</th>
<th>Type / Length</th>
<th>Min - Max</th>
<th>M/O/C</th>
<th>Sample Data</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>TransactionID</td>
<td>Varchar / 1-9</td>
<td>1-1</td>
<td>M</td>
<td>TID-123456</td>
<td>Unique identification number similar to ISA control number in X12</td>
</tr>
<tr>
<td>LoadNumber</td>
<td>Varchar / 9-10</td>
<td>1-1</td>
<td>M</td>
<td>312345678</td>
<td>CHR Load # from 204 Booking/Tender or paper tender</td>
</tr>
<tr>
<td>Date/Time</td>
<td>DateTime / 19-19</td>
<td>1-1</td>
<td>M</td>
<td>2021-11-05T15:00:00</td>
<td>Date Time Stamp YYYY-MM-DDTHH:mm:SS</td>
</tr>
<tr>
<td>CarrierCode</td>
<td>Varchar / 256</td>
<td>0-1</td>
<td>D</td>
<td>T12345</td>
<td>CHR Toole Sent on the Load Tender</td>
</tr>
<tr>
<td>CarrierReference</td>
<td>Varchar / 256</td>
<td>0-1</td>
<td>D</td>
<td>PRO112233</td>
<td>Carrier PRO Number</td>
</tr>
<tr>
<td>SCAC</td>
<td>Varchar / 4-6</td>
<td>1-1</td>
<td>M</td>
<td>ABCD</td>
<td>Carrier SCAC Sent on the Load Tender</td>
</tr>
<tr>
<td>Purpose</td>
<td>Varchar / 6-7</td>
<td>1-1</td>
<td>M</td>
<td>Accept</td>
<td>Accept or Decline are only valid entries for a response.</td>
</tr>
<tr>
<td>MoveType</td>
<td>Varchar / 4-6</td>
<td>1-1</td>
<td>M</td>
<td>OIDL</td>
<td>OIDL or 'OIPU'</td>
</tr>
</tbody>
</table>

Note: An excel copy of this table, which may be easier for a BA or developers to work with, is available by request.
Useful Contacts

For questions about your existing connection (FTP/AS2) or support for a live setup please email our support team at: eBizHelpDesk@chrobinson.com

For questions during implantation send an email to chrobinsoncarrieredi@chrobinson.com

To start the setup process please reach out to your CHR or TMC rep.

Appendix A: SFTP Information (Pull)

Username and password will be provided (if applicable).

**PRODUCTION Information**

- FTP Address: sftp.prod.chrobinson.com
- Port: 22
- Outbound Folder: To_CHR
- Inbound Folder: From_CHR

**TEST Information**

- FTP Address: sftp-test.chrobinson.com
- Port: 22
- Outbound Folder: To_CHR
- Inbound Folder: From_CHR