

# **Carrier Shipment Response**

**XML: Carrier Shipment Response**

**Version: 1.1**

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## Document Information

Document Name: MESSAGE IMPLEMENTATION GUIDE  
TECHNICAL SPECIFICATION FOR XML RESPONSE MESSAGE

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## Revision History

Version	Date	Author	Changes
1.0	11-5-2021	Michael Lynick	Create Document
1.1	3-23-2022	Alex Jung	Update Document Formatting

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## 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.

Field Name	Type / Length	Min - Max	M/O/C	Sample Data	Notes
Shipment Status					
Shipment Status Header					
TransactionID	Varchar / 1-9	1-1	M	TID-123456	Unique identification number similia to ISA control number in X12
LoadNumber	Varchar / 9-10	1-1	M	312345678	CHR Load # from 204 Booking/Tender or paper tender
DateTime	DateTime / 19-19	1-1	M	2021-11-05T15:00:00	Date Time Stamp YYYY-MM-DDTHH:MM:SS
CarrierCode	Varchar / 256	0-1	O	T12345	CHR Tcode Sent on the Load Tender
CarrierReference	Varchar / 256	0-1	O	PRO112233	Carrier PRO Number
SCAC	Varchar / 4-6	1-1	M	ABCD	Carrier SCAC Sent on the Load Tender
Purpose	Varchar / 6-7	1-1	M	Accept	Accept or Decline are only valid entries for a response.
MoveType	Varchar / 4-6	1-1	M	OIDL	'OIDL' or 'OIPU'

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](mailto:eBizHelpDesk@chrobinson.com)

For questions during implantation send an email to [chrobinsoncarrieredi@chrobinson.com](mailto: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