[Purpose](#_heading=h.gjdgxs)

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[Data Mapping](#_heading=h.3dh1oenbved)

[SFTP](#_heading=h.ny5jbnieyqua)

[GoFreight SFTP Information](#_heading=h.f45vqg5rzc1e)

[Customer SFTP Information](#_heading=h.vb5vtdhwikfi)

[AS2](#_heading=h.79567ftis4)

[GoFreight AS2 Information](#_heading=h.727t3fcijbv3)

[Customer AS2 Information](#_heading=h.30j0zll)

## Purpose

This document outlines the information required to connect with GoFreight and receive EDI 315 notifications. It covers both production and test environments.

To determine which environment you should communicate with, please coordinate with our Customer Success team.

You will need to select one of two secure communication protocols: SFTP or AS2. Please complete only the form for the protocol you choose.

## 

## 

## EDI 315 Information

|  | **STAGING (TEST)** | **PRODUCTION** |
| --- | --- | --- |
| Routing Requirements (Inbound) | | |
| ISA – Interchange Control Header |  |  |
| I05 – Interchange ID Qualifier (2) |  |  |
| I06 – Interchange Sender ID (15) |  |  |
| I07 – Interchange ID Qualifier (2) |  |  |
| I08 – Interchange Receiver ID (15) |  |  |
| GS – Functional Group Header |  |  |
| GS02 (142) – Application Sender’s Code (15) |  |  |
| GS03 (124) – Application Receiver’s Code (15) |  |  |
|  |  |  |
| Event Requests | | |
| Event codes to enable ([Full List](https://developers.gofreight.com/docs/edi_315/#our-coverage-of-the-shipment-milestones)) |  |  |
|  |  |  |

### Data Mapping

If you have a mapping list for the container type/size you wish to receive, please fill out the form below.

|  | **STAGING (TEST)** | **PRODUCTION** |
| --- | --- | --- |
| Container Type/Size (B410) | | |
| 40GP (Example) | 40G1 | 40G1 |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Fixed Value for N9 (N901/N902) | | |
| SCA |  |  |
|  |  |  |
|  |  |  |

# 

## 

## 

## SFTP

GoFreight's SFTP Information provides the essential details you need to get started. It's your responsibility as our client or partner to complete the form, as outlined in the 'Customer' section.

### GoFreight SFTP Information

|  | **STAGING (TEST)** | **PRODUCTION** |
| --- | --- | --- |
| **Contacts** | | |
| Support Contact | support@gofreight.com | |
|  |  | |
| **Connectivity** | | |
| Source IP Address(es)  Add to your firewall’s allowlist. | 54.245.116.26 | 35.85.182.235  34.214.229.175  44.239.228.53 |
|  |  |  |

### Customer SFTP Information

|  | **STAGING (TEST)** | **PRODUCTION** |
| --- | --- | --- |
| **Contacts** | | |
| Technical Contact Name |  |  |
| Technical Contact Email |  |  |
|  |  |  |
| Business Contact Name |  |  |
| Business Contact Email |  |  |
|  |  |  |
| **Connectivity** | | |
| SFTP Username |  |  |
| SFTP Password / SSH Key | **Please send us your password or SSH key in a separate email.** | |
| SSH Key Expiration Date (when using key auth) |  |  |
| SFTP Host |  |  |
| SFTP IP Address |  |  |
| SFTP Listening Port Number |  |  |
| SFTP Software Used |  |  |
|  |  |  |
| **Directory Information** | | |
| Directory where GoFreight will PUT the files |  |  |
|  |  |  |
| Directory where GoFreight will GET the files |  |  |
|  |  |  |

## 

## 

## AS2

GoFreight's AS2 Information provides the essential details you need to get started. It's your responsibility as our client or partner to complete the form, as outlined in our 'Customer' section.

### GoFreight AS2 Information

|  | **STAGING (TEST)** | **PRODUCTION** |
| --- | --- | --- |
| **Contacts** | | |
| Support Contact | support@gofreight.com | |
|  |  | |
| **Connectivity** | | |
| AS2 Identifier | GOFREIGHT | GOFREIGHT |
| AS2 URL (where we receive MDN) | https://as2-stage.gofreight.co/api/as2/receive | https://as2.gofreight.co/api/as2/receive |
| AS2 Listening Port Number | 443 (https) | 443 (https) |
| AS2 Source IP Address(es)  Add to your firewall’s allowlist. | 54.245.116.26 | 35.85.182.235  34.214.229.175  44.239.228.53 |
| Message Format Type | S/MIME Signed/Encrypted | S/MIME Signed/Encrypted |
| Signing Algorithm | SHA2 256 | SHA2 256 |
| Encryption Algorithm | 3DES | 3DES |
| Compression Enabled | Yes | Yes |
| MDN Receipt Type | Signed | Signed |
| MDN Response | Sync | Sync |
| AS2 Certificates | **The certificates will be distributed separately. For further information, please reach out to our contact person.** | |
| **We'll provide advance notice of maintenance window time frames so you're aware when it's scheduled.** | | |
|  |  |  |

## 

### Customer AS2 Information

|  | **STAGING (TEST)** | **PRODUCTION** |
| --- | --- | --- |
| **Contacts** | | |
| Technical Contact Name |  |  |
| Technical Contact Email |  |  |
|  |  |  |
| Business Contact Name |  |  |
| Business Contact Email |  |  |
|  |  |  |
| **Connectivity** | | |
| AS2 Identifier |  |  |
| AS2 URL (where our message will be sent) |  |  |
| AS2 Destination IP Address |  |  |
| AS2 Listening Port Number |  |  |
| AS2 Certificates | **Please send us your AS2 certificates in a separate email.** | |
| AS2 Certificates Expiration Date |  |  |
| AS2 Software Used |  |  |
|  |  |  |
| **Preferred Message Format** | | |
| Signing Algorithm | * SHA512 * SHA384 * **SHA256 (default)** * SHA224 * SHA1 * MD5 | |
| Encryption Algorithm | * RC2 * RC4 * **3DES (default)** | |
|  |  | |