



Supplier Portal Service: OFTP2 Data Sheet (Content Based Routing)

Technical information to configure your OFTP2 connection to the SEEBURGER Cloud

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To configure your connection to the SEEBURGER Cloud, please use this data sheet we prepared for you. The first part is for your network administrator to open your **firewall** for successful communication. The second part contains the configuration data required to **send** data to the SEEBURGER Cloud. The third part includes the configuration data required to **receive** data from the SEEBURGER Cloud. The last part contains information how to **test** your connection.

Please be aware of these general comments:

- OFTP2 is based on TCP. OFTP over ISDN or X.31 or VPN is not supported.
- OFTP2 security settings are enabled, that means:
 - OFTP2 is "strict" using SSL, plain OFTP is not supported.
 - Session Authentication via Passwords
 - Partner Authentication/File Encryption/File Signatures via Private/Public Key (Certificates)
- OFTP2 "Change Direction" is not yet supported. Only the initiator of the OFTP2 session is allowed to send files. The partner is not allowed to send files. To receive files from your partner, he has to initiate the OFTP2 session with you.
- Please be aware of your **SFID settings**: This datasheet contains connection configuration for **Content Based Routing** (message content). If you decide to use SFID routing (session content), please use the corresponding OFTP2 SFID Routing datasheet.

1. OFTP2 – FIREWALL Configuration

To **SEND** data to the SEEBURGER Cloud, please open your firewall to allow outgoing OFTP2 traffic:

FROM: IP address of your OFTP2 system	TO: IP address: 85.115.5.74 Port: 6619
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To **RECEIVE** data from the SEEBURGER Cloud, please open your firewall to allow incoming OFTP2 traffic:

FROM: IP address: 85.115.5.74	TO: IP address and Port of your OFTP2 system
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Note: Our firewall is already open to receive messages from you.

2. OFTP2 – SENDING Data to the SEEBURGER Cloud

Our SSID:	SEECLOUD_OFTP_SSID
Our Password:	1
SFID (Content Based Routing):	SEECLOUD_OFTP_CBR
URL:	oftp2.seeburger.cloud

Port:	6619
TLS/SSL certificate:	oftp2-ssl.seeburger.cloud.cer ¹
Certificate Authority (CA):	GlobalSign Root CA
SIGNATURE Algorithm:	<u>Note:</u> We recommend using an SHA-2 algorithm to meet the highest standards of security.
ENCRYPTION Certificate (File Encryption):	oftp2.seeburger.cloud.cer ¹
ENCRYPTION Algorithm:	<u>Note:</u> We recommend using AES/256 to meet the highest standards of security.
EERP	Once the SEEBURGER Cloud successfully delivered a message to the recipient, an EERP is generated, signed by the SEEBURGER Cloud and returned to the sender. In case the message could not be delivered before the message is expired a NERP (negative response) is generated and returned to the sender.

3. OFTP2 – RECEIVING Data from the SEEBURGER Cloud

Our SSID:	SEECLOUD_OFTP_SSID
Our Password:	1
SFID (Content Based Routing):	SEECLOUD_OFTP_CBR
Compression:	None
Your TLS/SSL Certificate:	<u>Note:</u> An approved Certificate Authority (CA) should issue your SSL Certificate. Please add the domain host name used in the URL as Common Name (CN) in the certificate request. Do not use a static IP as host name.
ENCRYPTION Algorithm:	<u>Note:</u> We recommend using AES/256 to meet the highest standards of security.
SIGNATURE Certificate (File Signature):	oftp2.seeburger.cloud.cer ¹
SIGNATURE Certificate (Session Signature):	oftp2.seeburger.cloud.cer ¹
SIGNATURE Algorithm:	<u>Note:</u> We recommend using an SHA-2 algorithm to meet the highest standards of security.
EERP	SEEBURGER Cloud always requests signed EERP

4. OFTP2 – TESTING Your Connection

We are not using a separate test system for the SEEBURGER Cloud. After you have finished the configuration of your EDI system, you can start testing your configuration. The test works as follows:

1. You send a test message from your system to the SEEBURGER Cloud.
2. The same message will be sent from the SEEBURGER Cloud to your system
3. We'll receive the EERP from your system.

If you do NOT receive our message 5 minutes after starting the test, please check your settings (e.g. firewall) or contact our SEEBURGER Cloud Service Team.

After successful testing, please contact our SEEBURGER Cloud Service Team to change from test to productive mode. Contact information can be found above.

¹You can download our data sheets and certificates on the following URL: www.seeburger.com/cloud/connect-the-cloud/