

Volume

1.1

OneChicago, LLC. File Technical Specification

Billing Connectivity File

OneChicago ✕

PROGRAMMERS DEVELOPMENT SPECIFICATIONS

Programmer's Guide to File and Content for
Billing Connectivity File

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Support and Questions Regarding This Document

Questions regarding this document can be directed to OneChicago via e-mail at apigroup@onechicago.com

Change Notice

Date	Version	Description of Change
February 27, 2017	V1.0	Initial Document
May 31, 2017	V1.1	File availability period added.

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1.0 Introduction

OneChicago publishes content that can be downloaded from the exchange SFTP server located at: sftp.onechicago.com

This document describes the Billing Connectivity File, which contains firm-specific fees for network connections.

1.1 File Cycle

Day	Time
First day of the month for previous billing cycle	Close of business (for previous day)

1.2 File Name

{company_id}. billing.connectivity.YYYYMM.csv

Where company_id is the exchange-assigned company identifier.

1.3 File Availability

File is available for 90 calendar days.

2.0 Connectivity

Firms must complete the necessary on-boarding form for connectivity to the exchange SFTP server. Contact operations@onechicago.com for the appropriate form.

3.0 File Overview

The file is comma separated value (CSV) with column headers in the first row.

3.1 Location

The file is sent to a firm's outbound directory on an exchange SFTP server.

3.2 Field Names and Definitions

Field Name	Field Type	Length	Notes
RecordDate	date	10	Date of connectivity fee YYYY-MM-DD
Description	string	250	Description of billing fee
FeeAmount	double	-	Amount of line item fee
Location	string	120	Physical address of network connection
AccessType	string	15	Internet VPN Direct Connect Extranet
ServiceDate	date	10	First date of service YYYY-MM-DD
ProductionLevel	string	4	PROD = production DR = disaster recovery UAT = user acceptance testing
SONumber	string	20	Identifier of service order
CircuitID	int	20	Identification number of cross-connect company, if applicable
ExtranetName	string	50	Name of extranet provider

3.3 Sample

"RecordDate","Description","FeeAmount","Location","AccessType","ServiceDate","ProductionLevel","SONumber","CircuitID","ExtranetName"

"2017-01-31","Network Access MRC","750.000000","755 Secaucus Rd","Direct Connect","2017-01-05","PROD","SO-999","0000000000",""

"2017-01-31","Network Installation NRC","1200.000000","755 Secaucus Rd","Direct Connect","2017-01-05","PROD","SO-999","0000000000",""