

NFX SFTP

NETWORK CONNECTIVITY REQUIREMENTS /

Production hostname: nfxinfo.nasdaq.com

IP address	Port	Role	Location
198.55.218.12	22	primary	Chicago, IL
198.55.199.42	22	failover	Carteret, NJ

Normally large firms have firewall policies which restrict internal users to access arbitrary Internet IP addresses on port 22. For this reason you may need to contact your internal IT to allow this outbound access.

We also provide a secure web service on the same server for changing password, and troubleshooting purposes. For example, you can verify the username/password in Production via <https://nfxinfo.nasdaq.com/> and manually test the file transfer if you can't reach the SFTP service at port 22.

SUBFOLDER STRUCTURE /

Each firm has their own separate subfolders for confidentiality Incoming Large Trader Files should be placed under the LTF subfolder and Ownership and Control Reporting Files under the OCR subfolder. Daily outgoing files are placed under BrokerRefData.

NAME STANDARD FOR THE LARGE TRADE FILE /

This is the format of the filename required for NFX LTR files:

LTPR_{identifier}_{YYYYMMDD}_{SequenceNumber}.zip

Identifier - is the 3 character designated reporting firm identifier provided by the CFTC during the account registration process for the reporting member.

YYYYMMDD - is the business date, or cleared date, that represents the data within the file.

Sequence Number - is used in the event the firm submits more than one file to NFX for the business date. If a second file is submitted it should include a number differentiating it from the previous file (e.g. first file sequence number 1, second file sequence number 2).

Production XML files can be submitted with the following file name:

OCRFORM_102_FIRMID_YYYYMMDD_E_FILEID.xml[.zip]

OCRFORM_71_FIRMID_YYYYMMDD_E_FILEID.xml[.zip]

File Name Component	Mandatory	Description
FIRMID	Yes	CFTC ID for the reporting firm
YYYYMMDD	Yes	Reporting date
FILEID	Yes	Identification to provide uniqueness in the file name for the reporting date. Reporters may use either time (HHMMSS) or another unique alphanumeric string
.xml	Yes	The XML file extension
.zip	No	File extension to be used if the reporter sends the file in a zip format. The zip file must contain only one file.

Additional information from the CFTC may be found on their [OCR web page](#).

SUPPORT CONTACT /

Any related question such as request user account, password reset or general inquiry, please contact:

Email: nfxops@nasdaq.com

Phone: +1 844 236 3191 (US/Canada)

+1 215 496 5409 (International)

To verify the content of the LTF you may contact the NFA:

Email: SEFIT@nfa.futures.org

Please also CC:

David Rosenberg

Email: drosenberg@nfa.futures.org