Global Index FlexFile Delivery (GIFFD) Access Guide

This document aims to summarize step-by-step requirements for Global Index FlexFile Delivery (GIFFD) file access via SFTP.

Where to find GIFFD

Users can access the GIFFD SFTP service via applications such as WinSCP, FileZilla, or internally developed apps. The GIFFD host/URL and port number are shown below:

• Host: sftp://ftp.indexes.nasdaqomx.com

Port: 22

How to access GIFFD

Users will need to register their IP address(es) to access our GIFFD service.

Email a list of IP addresses of users, and processes, in your company that wish to access GIFFD files to indexservices@nasdaq.com. Please include your network peering IP, source range, and destination IP(s) and if you are using a network address translation (NAT), please provide the NAT. Similarly, if your company uses VPNs, you need to provide the VPN IP address, which is usually a static address across the company but may vary by office. Typically, your Network Engineering team should be able to provide this information.

Where to find the range of IP addresses wishing to access GIFFD

- From a Windows host, open a browser window, and navigate to https://www.whatismyip.com/ or https://www.showmyip.com/. Provide us with the IPv4 address displayed on the page.
- From a Linux/Unix host, navigate to the command line on the server, and type in one of the following commands:
 - o curl http://whatismyip.akamai.com
 - o curl https://checkip.amazonaws.com

Testing access

Nasdaq has set up a test page here: sftp://beta.ftp.indexes.nasdaqomx.com. If you can successfully open this page, then that confirms that the IP address is whitelisted, and you can expect to be able to have access in production.

Key Information and Support

You can find the GIFFD technical specification here, or under the "Index Data" menu option on the Nasdaq Global Index Watch (GIW) website here: https://indexes.nasdaq.com/. If you have any questions or concerns, please contact our support team at indexservices@nasdaq.com. We are ready to assist you in this process.