

## Accessing Historical PHLX Orders Data via SFTP

To access Historical PHLX Orders Data via SFTP, simply connect to ITCHData SFTP Server using your favorite SFTP client, or custom developed software using the following information:

Address : <sftp://206.200.251.147> (or <sftp://itchdata.nasdaq.com>).

Port : **21** (default)

Username : Your Historical PHLX Orders Account Username with '@phlx\_orders' at the end

Password : Your Historical PHLX Orders Account Password

You can also access ITCHData SFTP Server via a web browser using the following URL format: <sftp://username:password@itchdata.nasdaq.com>

When you connect to ITCHData SFTP Server, you should see two sub-directory file folders:

SFTP Sub-Directory Name	Version of Historical PHLX Orders Data	Date Range
phlx_orders/simpleOrders, phlx_orders/complexOrders	Historical PHLX Orders 1.0	Complex - 07/26/2010 - Current  Simple - 01/22/2016 - Current

Within these sub-directories, the files will use the following naming convention:

### For Historical PHLX Orders files:

#### **PHLXSimpleOrder??MMDDYYYY.txt.gz**

**??**: Letter range parameter – AD, EJ, KR, SZ

**MM** : two digit month parameter

**DD** : two digit date parameter

**YY** : two digit year parameter

**Example:** If you want to download a file for Historical PHLX Orders from August 16, 2016, you should download the file named

**PHLXSimpleOrderAD08162016.txt.gz**. Please note that the file extension “.gz” indicates that NASDAQ OMX used the gzip standard for data compression.

#### **PHLXComplexOrder??MMDDYYYY.txt.gz**

**??**: Letter range parameter – AD, EJ, KR, SZ

**MM** : two digit month parameter

**DD** : two digit date parameter

**YY** : two digit year parameter

**Example:** If you want to download a file for Historical PHLX Orders from August 16, 2010, you should download the file named **PHLXComplexOrderSZ08162010.txt.gz**. Please note that the file extension “.gz” indicates that NASDAQ OMX used the gzip standard for data compression.

Please note that the firms should use the [BinaryFile protocol](#) to process the Historical PHLX Orders files.

If you are experiencing problems accessing the Historical PHLX Orders product, please contact [Clientsuccess@nasdaq.com](mailto:Clientsuccess@nasdaq.com).