

Accessing Historical NASDAQ Velocity and Forces Data via FTP

To access Historical NASDAQ Velocity and Forces Data via FTP, simply connect to the ITCHData FTP Server using your favorite FTP client, or custom developed software using the following information:

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

Port : **21** (default)

Username: Your Historical Velocity and Forces Account Username with '@velocityforce' at the end

Password: Your Historical Velocity and Forces Account Password

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

When you connect to ITCHData FTP Server, you should see three sub-directory file folders:

FTP Sub-Directory Name	Version of Historical Velocity and Forces Data	Date Range
velocityforce_v2.1	Velocity and Forces Version 2.1	Contains daily files for the most recent month.
velocityforcearchive_v2.1	Velocity and Forces Version 2.1	Contains files that are older than a month (dating back to April 12, 2010)
velocityforcearchive_v2	Velocity and Forces Version 2.0	Contains all version 2.0 files(dating back to February 1, 2007)

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

For Velocity and Forces files:

For files from February 1, 2007 – to June 3, 2009:

VFCOREAGGAZ-YYYYMMDD.csv.gz

YYYY: four digit year parameter

MM: two digit month parameter

DD: two digit date parameter

For files from June 3, 2009 to April 16, 2010:

MMDDYYYY.velocityForces.gz

MM: two digit month parameter

DD: two digit date parameter

YYYY: four digit year parameter

Effective April 9, 2010, Velocity and Forces symbology compliant data will be available. For files from April 12, 2010 to present:

MMDDYYYY.v2.1.velocityForces.gz

MM: two digit month parameter

DD: two digit date parameter

YYYY: four digit year parameter

Example: If you want to download a file for NASDAQ Velocity and Forces from May 24, 2007, you should download the file named **VFCOREAGGAZ-20070524.csv.gz**. If you want to download a file for NASDAQ Velocity and Forces from July 1, 2009, you should download the file named **07012009.velocityForces.gz**. Please note that the file extension “.gz” indicates that NASDAQ OMX used the gzip standard for data compression.

If you are experiencing problems accessing the Historical NASDAQ Velocity and Forces product, please contact [NASDAQ OMX Technical Support Desk](#) at +1 212 231 5180.

If you have other questions about the Historical NASDAQ Velocity and Forces product, please contact [NASDAQ OMX Global Data Products](#) at +1 301 978 5307.