

Date: March 14, 2013

how to get access.

This document will guide you through the simple procedure of getting access to LOBSTER's data. Only three steps have to be completed:

1. Apply for NASDAQ's academic waiver.
2. Conclude a contract with LOBSTER.
3. Sign NASDAQ's Global Subscriber Agreement

To speed up the process we suggest that you complete the first two steps simultaneously. Should you have any questions, please visit LOBSTER.wiwi.hu-berlin.de or send us an email to LOBSTER.wiwi@hu-berlin.de. We will gladly assist you with your application.

1 How to Get NASDAQ's Academic Waiver

In order to obtain NASDAQ's academic waiver, you need to submit a written request and a signed copy of NASDAQ's Global Data Agreement. All details are explained below. Should your institute or university already have a waiver in place, let us know. We will get a confirmation from NASDAQ. You can proceed with step 2 concluding a contact with LOBSTER.

1.1 Written Request

The written request must be printed on the university's letterhead and must include the following information:

- A description of your academic program and your research project.
- A list of the people who will have access to the data.
- The approximate number of students and faculty in your program.
- Contact information of your data provider, i.e. LOBSTER.

The following example may serve as a template:

Subject: Application for NASDAQ's academic waiver - Your University's Name

Dear Sir or Madam,

my name is write your name. I am professor of introduce your academic field and your institute and university. In the name of our research group, I would like to apply for NASDAQ's academic waiver to get access to NASDAQ's historical TotalView-ITCH data.

Present your research project. For what do you need the data?

We would like to access the data via LOBSTER, the online limit order book reconstructor developed at Humboldt-Universität zu Berlin Germany, available online at LOBSTER.wiwi.hu-berlin.de and physical address: LOBSTER, Humboldt-Universität zu Berlin, Spandauer Strasse 1, 10999 Berlin, Germany.

May I ask that the following people be covered by the waiver? The university email address(es) will serve as login credentials on LOBSTER.

List the names and university email addresses of the people who shall have access to the data. Example:

- Prof. Dr. Max Mustermann (E-mail: mustermann@YourUniversity.edu)
- [...]

As requested in the waiver application some details on the number of students at cite the name of your institute and university: Write the number of students and faculty in your program.

Attached to this email is a signed copy of NASDAQ's Global Data Agreement and a pdf version of this application letter on the university's letterhead.

Should you have any questions, please contact me via email at write your email address.

Kind regards, Write your name

1.2 Global Data Agreement

The Global Data Agreement (GDA) is a contract between your university and NASDAQ granting you access to NASDAQ's market data and defining your rights and obligations. The GDA is available on the following website: LOBSTER.wiwi.hu-berlin.de/info/Documents.php

Please read the entire document carefully before signing. The signature section is on the fifth page and only the middle part needs to be filled out and signed. Provided below is an example of the required information.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement, and the Terms and Conditions attached hereto and incorporated by reference, to be executed by their duly authorized officers.	
Distributor: <u>University XYZ Department ABC</u> (PRINT NAME OF FIRM)	Distributor's Principal Place of Business: _____
By: <u>Max Mustermann</u> (SIGNATURE)	Identification of Distributor:
Name of Signatory: <u>Max Mustermann</u> (PRINT NAME OF SIGNATORY)	a) type of entity, i.e., corporation, limited partnership, general partnership, sole proprietorship, etc.: <u>University</u>
Title: <u>Prof. at University XYZ Department ABC</u> (AUTHORIZED OFFICER)	b) state or country of incorporation or registration, if applicable: <u>Country of the university</u>
Date: <u>Month/Day/Year</u>	

1.3 Submission

Submit your application via email to DataOps@nasdaqomx.com. The email should include your cover letter as main text and have attached a signed pdf version your cover letter on your university's letter head and the signed copy of the GDA. To make sure that LOBSTER is informed about the progress of your waiver application we urge you to put LOBSTER 'CC' (LOBSTER.wiwi@hu-berlin.de) when submitting your application. The processing of the application may take up to two weeks.

2 Conclude a contract with LOBSTER

Contact LOBSTER via our [website contact form](#) or send us an email to LOBSTER.wiwi@hu-berlin.de. We will provide you with LOBSTER's application form, price list and terms and conditions. On the form you provide us with the access option you choose, your billing information and the names and details of your users. The list of the users should be the same as the one submitted in the waiver application.

After your submission of the completed form, we will send you an invoice based on the selected access option. Once your application for NASDAQ's academic waiver is approved you pay the invoice.

LOBSTER is hosted within Humboldt Innovation, the startup facilitator at Humboldt Universität zu Berlin. Humboldt Innovation is a 100% subsidiary enterprise of Humboldt Universität zu Berlin and acts as comprehensive interface between university and industry - between science and business. Detailed information can be found at humboldt-innovation.de

For LOBSTER, Humboldt Innovation provides legal and administrative support and acts as counter party to LOBSTER's customers.

Please note that the use of LOBSTER is conditional on NASDAQ's academic waiver. You can safely fill out LOBSTER's application form and receive an invoice without NASDAQ's waiver being approved yet. You do not enter into any obligations.

3 Signing NASDAQ's Global Subscriber Agreement

The NASDAQ OMX Group requires each individual having access to their premium data products to have signed the NASDAQ OMX **Global Subscriber Agreement**. The Global Subscriber Agreement sets, among other things, restrictions on the use and transfer of information obtained from NASDAQ, excludes NASDAQ from many types of damages and describes the consequences for a subscriber's breach of the agreement.

All of LOBSTER's users are required to submit to LOBSTER a signed copy of NASDAQ's Global Subscriber Agreement before his or her account can be activated. After the academic waiver has been approved, LOBSTER will contact each user named on the application form via email. Included in the email is an invitation to submit a signed physical copy of NASDAQ's Global Subscriber Agreement. After the submission of the document the user's account

will be activated.

The information required for NASDAQ's Global Subscriber Agreement is limited to the individual's address and contact information. You may find the official NASDAQ OMX Global Subscriber Agreement on the following website: LOBSTER.wiwi.hu-berlin.de/info/Documents.php

Please submit your signed physical copy to:

LOBSTER - academic data.,
Humboldt-Universität zu Berlin,
Spandauer Strasse 1,
10999 Berlin,
Germany

We encourage you to send the Global Subscriber Agreements of all users under the contract in one shipment to save money. Please include with each Global Subscriber Agreement a note with the user's email address serving as login credentials on LOBSTER.

4 Questions

Should you have any question, please do not hesitate to contact us via email at LOBSTER.wiwi@hu-berlin.de or visit our website LOBSTER.wiwi.hu-berlin.de.