

**Humboldt Lab for Empirical and Quantitative Research
(LEQR)**

Quick Start Guide

<https://leqr.wiwi.hu-berlin.de/>



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Director



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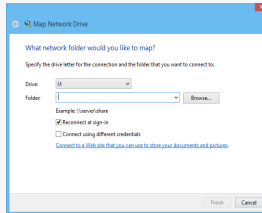
Rainer Voß
System Administrator

Mounting your “Home” share

3

- Every guest of the LEQR has his own home share
- This share can be connected to every server in the HU - network
- You can mount this share to your local computer to access the generated data

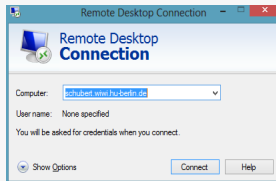
1. Open “Computer” and click on “Map Network drive”
2. type the following path: \\clapton.wiwi.hu-berlin.de\gauermar.hub in the <folder> field



3. Now you will be asked for your “username” and “password”
4. Enter the credentials you find on the last page of this document

- Members of the Humboldt-University may connect to the HU-network via VPN first to get access to your homeshare and our databases
- If you do not have a VPN-Client on your Windows 7/8 Computer proceed as follows:
 1. Download the OpenVPN-Client: <https://www.cms.hu-berlin.de/de/dl/netze/vpn/openvpn>
 2. Install OpenVPN for you operating system
 3. During the installation you may get asked if you want to install TAP-Windows Provider V9. Confirm by clicking „Install“
 4. Right-Click on the OpenVPN GUI desktop icon and select „Run as administrator“
 5. Right-Click on the new OpenVPN GUI icon in the lower-right corner of your of the screen
 6. „Connect“ with your HU username and keyword (the same you use for your HU mail account)
- If you are using another operating system or any further questions concerning the VPN-Client please check the CMS-website (<https://www.cms.hu-berlin.de/dl/netze/vpn>) or contact the RDC (leqr-team@lists.hu-berlin.de)

- How to connect to a server / terminal
 1. Open Remote Desktop Connection (pre installed on Windows / available for MacOS X)
 2. enter the name of the server in the <Computer> field



3. Now you will be asked for your “username” and “password”
4. Check that you <Log on to> LEQR, if selectable
5. Enter the credentials you find on the last page of this document, with your username written as: “RDC\<username>”

- EIKON
 - Accessible through our terminal server
 - eikon1.wiwi.hu-berlin.de or
 - eikon2.wiwi.hu-berlin.de
 - Scheduler registration required prior to use
 - https://leqr.wiwi.hu-berlin.de/leqr/content/scheduler/login_all.php?database=eikon or
 - https://leqr.wiwi.hu-berlin.de/leqr/content/scheduler/login_all.php?database=eikon2
 - Excel Add-In available
 - Best used for multiple requests

- Compustat North America / Global
 - Accessible through a terminal
 - ri1.wiwi.hu-berlin.de
 - ri2.wiwi.hu-berlin.de
 - User: localhost\Compustat
 - Password: vhR26d
 - Scheduler registration required prior to use
 - https://leqr.wiwi.hu-berlin.de/leqr/content/scheduler/login_all.php?database=compustat
 - or
 - https://leqr.wiwi.hu-berlin.de/leqr/content/scheduler/login_all.php?database=compustat2
 - Client software: Research Insight
 - Doubleclick on “Research Insight” on the Desktop
 - A window will prompt you to enter user name and password
 - Enter the credentials you find above on this page

- Bloomberg

- Accessible through the Bloomberg terminal in room 307, Spandauerstraße 1
- You can get the code to room 307 from every LVB-Member
- Scheduler registration required prior to use
 - https://leqr.wiwi.hu-berlin.de/leqr/content/scheduler/login_all.php?database=bloomberg
- Client software: Bloomberg
 - Doubleclick on “Bloomberg” on the Desktop
 - A window will prompt you to enter username and password
 - Create your own account at the Bloomberg-Terminal
- Excel Add-In available
 - **If not** – klick Start
 - klick All Programs
 - klick Bloomberg
 - » klick Install Office Add-Ins (Install – ok - close)

Web-Interface based databases

9

Humboldt Lab for Empirical
and Quantitative Research

Home
Data

Compute Server
Software

Members

Member Projects

External links



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Membership Governance Impressum **Login**

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Data

The Humboldt Lab provides its members access to commercial and non-commercial databases. Some of the databases require users to reserve a time slot during which the database can be accessed.

| Data source | Description | More Information |
|---|---|---------------------|
| DAFNE | Financial statement data of public and private German firms only HU-members and inside the HU-network | [i] |
| S&P Capital IQ Schedule 1 | Financial data of public and private firms globally | [i] |
| Bloomberg Terminal Schedule 1 | Financial markets information | |
| Thomson Reuters EIKON Schedule 1 Schedule 2 | Extensive database for ease in investigation and representation of financial market data. | [i] |
| S&P Compustat Global & North America Schedule 1 Schedule 2 | Global -> Financial and market data for more than 12.000 international firms from over 80 countries. North America -> balance and income data for more than 21.000 US-american and Canadian firms. | [i] |
| KOSPI | Korean intraday option data of the KOSPI200 Index | |
| Creditreform | Sample of 3.000 insolvent and 20.000 solvent companies in Germany. | [i] |
| Eurox - Deutsche Börse | Comprehensive data series about trade activities at Deutsche Börse. | [i] |
| DIW SOEP | Ongoing annual repeat-survey of Germans foreign nationals and immigrants in East and West Germany. | [i] |
| Genesis regional | Data and information from the statistical offices of the German Länder and Bund. | [i] |
| IAB Beschäftigungs-stichprobe | Daily data regarding employment-biographies of two percent of German employees with social insurance liabilities. | |
| DWD Wetter Daten | Detailed informations from DWD (Deutscher Wetter Dienst) from different weather stations. | |
| CME Chicago Mercantile Exchange | Weather derivative data from Chicago Mercantile Exchange. | [i] |
| Daily Climate in China | The data set about the daily climate in China from 1951 to 2012. | [i] |
| Zeitbudgeterhebung (ZBE) | The study (Zeitbudgeterhebungen) conducted by the German statistical office is represented by two cross sections for 1991/92 and 2001/02 for Germany. | [i] |
| Daily Temperature in China | The data set about the daily temperature in China from 1957 to 2009. | [i] |

Login with your LEQR-credentials

Humboldt Lab for Empirical
and Quantitative Research

Home

Data

Compute Server

Software

Members

Member Projects

External links



Humboldt-Universität zu Berlin | Wirtschaftswissenschaftliche Fakultät | Humboldt Lab for Empirical and Quantitative Research

- [Back to start](#)
- [FAQs](#)
- [New external Data](#)

LEQR Database Environment

You need an account to access the databases. Please login first.

Username:

Password:

[Try now and want to register.](#)

Accept the License Agreement

Humboldt Lab for Empirical
and Quantitative Research

Home

Data

Compute Server

Software

Members

Member Projects

External links



Humboldt-Universität zu Berlin | Wirtschaftswissenschaftliche Fakultät | Humboldt Lab for Empirical and Quantitative Research

You are logged in as user (pass) - Role: [LEQR](#) - [Logout](#)

- [Back to start](#)
- [FAQs](#)
- [Admin](#)

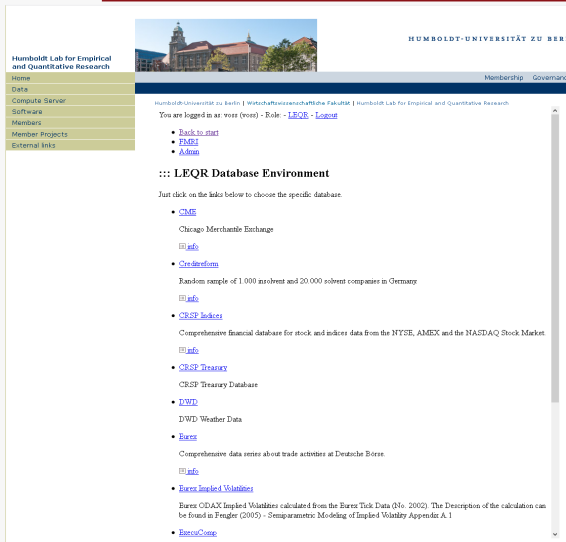
LEQR Database Environment

LEQR - License Agreement

By using the LEQR Database Environment tool, the terms included in the license database providers are automatically accepted. The data can only be used by employees of the CRC 640. Data can only be used for CRC 640 research purposes. The use of however users will be allowed by the LEQR team prior to the expiration. In such cases results based on own calculations.

- ☒ I accept the license agreement
☐ I do not accept the license agreement

LEQR-Team, Raum 131, Tel: +49 30 2093 5930, Sprechzeiten: Montag - Freitag 11:00 - 12:00 Uhr
mail: leqr-team@lists.hu-berlin.de
<https://leqr.wiwi.hu-berlin.de/>



Humboldt Lab for Empirical and Quantitative Research

Home
Data
Compute Server
Software
Members
Member Projects
External links

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You are logged in as: voss (voss) - Role: - [LEQR](#) - [Logout](#)

- [Back to start](#)
- [FMEP](#)
- [Admin](#)

::: LEQR Database Environment

Just click on the [links](#) below to choose the specific database.

- [CME](#)
Chicago Mercantile Exchange
[info](#)
- [Creditreform](#)
Random sample of 1.000 insolvent and 20.000 solvent companies in Germany
[info](#)
- [CRSP Indices](#)
Comprehensive financial database for stock and indices data from the NYSE, AMEX, and the NASDAQ Stock Market.
[info](#)
- [CRSP Treasury](#)
CRSP Treasury Database
- [DWD](#)
DWD Weather Data
- [Eurex](#)
Comprehensive data series about trade activities at Deutsche Börse.
[info](#)
- [Eurex Implied Volatilities](#)
Eurex ODAK Implied Volatilities calculated from the Eurex Tick Data (No. 2002). The Description of the calculation can be found in Fengler (2005) - Semiparametric Modeling of Implied Volatility Appendix A.1
- [ExecuComp](#)

➤ Select the desired database

➤ No Scheduler registration needed

➤ The most popular DB's are

- ✓ Eurex
- ✓ Creditreform
- ✓ Kospi

➤ For ExecuComp Data please contact us

- All major scientific software packages



- 8 compute servers available
 - `riley.wiwi.hu-berlin.de`
 - `Harrison.wiwi.hu-berlin.de`
 - `Morrison.wiwi.hu-berlin.de`
 - `ligeti.wiwi.hu-berlin.de`
 - `pearson.wiwi.hu-berlin.de`
 - `galton.wiwi.hu-berlin.de`
 - `lggyop.wiwi.hu-berlin.de` (with NVIDIA-Tesla GPU)
 - `balder.wiwi.hu-berlin.de` (linux server)

Your Account

Username: RDC\gauermar.hub
Password 5y14@P%I
Homeshare: \\clapton.wiwi.hu-berlin.de\gauermar.hub

Terminal server: eikon1.wiwi.hu-berlin.de
Compute server: galton.wiwi.hu-berlin.de
harrison.wiwi.hu-berlin.de
morrison.wiwi.hu-berlin.de
iggypop.wiwi.hu-berlin.de
riley.wiwi.hu-berlin.de
ligeti.wiwi.hu-berlin.de
pearson.wiwi.hu-berlin.de
balder.wiwi.hu-berlin.de (linux server)

Please look once a week at our homepage

<https://leqr.wiwi.hu-berlin.de> for new information about our

services: LEQR-Team, Raum 131, Tel: +49 30 2093 5930, Sprechzeiten: Montag - Freitag 11:00 – 12:00 Uhr
mail : leqr-team@lists.hu-berlin.de <https://leqr.wiwi.hu-berlin.de>