

Linked Data Benchmark Council

First Floor, Two Chamberlain Square
Birmingham B3 3AX England
ldbcouncil.org

LDBC Membership Joining and Renewing 2022

| Personal data policy | | | | |
|--|----|--|--|--|
| What is LDBC? | 3 | | | |
| Taking part in LDBC | 4 | | | |
| Annual membership fees (subscriptions) | 5 | | | |
| Rules for members of LDBC | 6 | | | |
| Instructions—Joining | 7 | | | |
| Individual Associate members | 7 | | | |
| Individual board members | 8 | | | |
| Organizational members | 8 | | | |
| Instructions—Renewing | 9 | | | |
| Individual Associate members | 9 | | | |
| Individual Board members | 9 | | | |
| Organizational members | 10 | | | |
| How do you pay your invoice? | 10 | | | |
| Any questions? | 10 | | | |
| Appendix: Making payments to LDBC | 11 | | | |
| By bank transfer | 11 | | | |
| To our GBP account | 11 | | | |
| To our EUR account | 11 | | | |
| To our USD accounts | 12 | | | |
| By credit/debit card | 12 | | | |

A company limited by guarantee, 08716467 Registered in England and Wales

Personal data policy

LDBC gathers and retains personal information relating to its current, prospective and past members, or to their representatives and agents, and to other contributors or participants in our work. If you fall into one of these categories, then we will record your name and contact details, and keep copies of emails or other communications you have sent relating to your contributions to, membership of or business relationship with LDBC, as well as details of the amount and date of receipt of payment for membership subscriptions. We also record the date of birth of our board members.

Please note that limited personal information including your full name, business address and age will be on the <u>public record online at Companies House</u> if you become a **director** of LDBC.

We use this information to administer your membership, and for other technical collaborations or business relationships with LDBC, and to keep you informed of LDBC activities and meetings.

We retain information relating to members for the duration of your membership and for a maximum period of two years after you cease to be a member.

LDBC will not reveal your personal information to a third party unless compelled to do so by a legal act of an authority with valid jurisdiction over the conduct of our business.

Please send an email to <u>info@ldbcouncil.org</u> if you have any questions or requests about your personal information recorded by LDBC or our policies with respect to personal data.

What is LDBC?

LDBC is a membership consortium of companies, academic and other non-commercial organizations and of individuals (students, researchers, consultants and developers). It continues the work of an <u>EU-sponsored research project</u>.

The companies and academic institutions which currently belong to LDBC are listed here.

Oracle Inc. is our founding Sponsor Member; in 2021 **Ant Group Co Ltd., Pometry Ltd.** and **Tigergraph Inc.** also became Sponsor Members of LDBC.

At the start of 2022 there are 21 organizational members.

In addition, at the start of 2022 there are also approximately 45 individual associate members of LDBC.

Our members work together to further the use of graph data management technology, and specifically to specify and publish graph workload benchmark standards which enable comparison of products and services using RDF, property graph, SQL and other data management technologies.

LDBC has defined benchmarks for graph analytics and transactional graph workloads. It sets the terms of use of these standards for independent, audited measurement of products and projects running benchmark tests. LDBC is a trademark: only audited results can be reported as "LDBC benchmark results". Any informal use of LDBC benchmark standards without auditing should be clearly marked as "unofficial, unaudited results based on LDBC benchmark standards" or similar wording..

·:·

In support of these goals LDBC also provides a venue for information exchange on topics relating to graph data management, including public Technical User Committee forums, which have generally been held once a year in conjunction with major academic conferences such as SIGMOD.

LDBC fosters and organizes industry-academia collaborations on areas of broad interest to the membership. These collaborations currently include efforts to achieve improved standardization of query, schema and other languages, including interoperation of related standards. This work can assist in specifying effective cross-product performance and reliability comparisons, including benchmark tooling, as well as helping the use of graph data generally.

Examples include design of the G-CORE research query language (published in 2018), and ongoing work on potential features for inclusion in the Graph Query Language GQL

standard. LDBC has a <u>formal liaison arrangement</u> with the SQL/GQL standards committee, ISO/IEC JTC 1/SC 32 Working Group 3 (WG3).

٠.

LDBC is constituted as a <u>not-for-profit company</u> limited by guarantee (without shareholders), registered in England and Wales in 2013.

The constitutional Objects (purpose) of the company are to be found in its <u>Articles of Association</u>.

Taking part in LDBC

Any individual or institution from any country can apply to join LBDC.

When you apply to join you are bound by the constitutional documents (<u>Articles of Association</u>) and additional rules (<u>Bye-laws</u>) of the company, and you have to agree to the intellectual property agreements which enable LDBC to incorporate your contributions into publications and standards created by LDBC.

There are two kinds of members: associate and full.

Associate members are individuals who take part in task forces or working groups which define benchmark standards and processes, or examine interesting graph data technical issues. They do not take part in board meetings, and they do not have to pay a membership fee.

Full members can also take part in the board of directors, and pay an annual membership subscription.

Organizations are always full members of LDBC: they are entitled to appoint a member of the board of directors of the company, and can vote in company membership meetings or on member resolutions.

If you are an employee or agent of an organization member (who is not appointed as a board director) then you cannot join as an individual member, but you automatically have the same rights of participation in LDBC activities as associate members.

Individual members of LDBC do not have a vote, but can participate and speak at company meetings.

Full individual members are appointed as board members when their application to join is approved by the board of directors: their numbers are limited and a full individual member is likely to already be heavily involved in contributing to LDBC's work before being invited to become a director.

Membership of LDBC allows you or your staff to take part in, and contribute to technical projects and to the formation of benchmark standards, under the overall direction of the board. The board is responsible for organizing administrative teams, technical work groups and other special interest groups to structure membership collaborations. It has the ultimate authority to set policies and to settle disputes. Benchmark standards can only be adopted by a majority vote of the voting membership, made up of the organizational members only.

Other than by a specific decision of the Board of Directors, **no-one can take part in** LDBC task force or working group meetings, or use LDBC private document repositories or discussion forums like Confluence or Basecamp unless they are a member of LDBC.

Annual membership fees (subscriptions)

The annual membership fee scale is denominated in euros (EUR).

| Category | Fee in € |
|--|----------|
| Individual associate member taking part in a task force/working group | 0 |
| Reduced-rate individual members (e.g. students, unemployed, retired), who are directors of LDBC ¹ | 10 |
| Individual members (who are directors of LDBC) | 150 |
| Non-commercial institutions (e.g. universities) | 1,000 |
| Commercial companies | 2,000 |
| Sponsor members | 8,000 |

The membership year runs from 1 January to 31 December. If you are joining LDBC part way through a year then you will only be invoiced for the months remaining in the year starting with the first month of your membership.

¹ This rate is intended for individuals with lower incomes: please use your own judgement to decide if it is the right rate for you. Please note that this rate only applies to full individual members who are directors. Individual associate members do not pay an annual subscription.

Rules for members of LDBC

New members are asked to complete a membership application/renewal form to ensure that they have entered into a Participation Agreement that includes

- an Individual or Organization Contributor License Agreement
- Patent Disclosure and Licensing Rules

The Contributor License Agreements only provide for Apache-style patent licence grants from contributors for software contributions to Github-hosted projects.

Contributors do not automatically provide patent licence grants relating to purely documentary, pictorial or verbal contributions. The Patent Disclosure and Licensing Rules oblige members to disclose patents in some limited circumstances, and also offer a standard way of providing a voluntary patent license instead of making a disclosure.

Please read the <u>LDBC Membership Application/Renewal Form</u> for full details, with links to the Byelaws and intellectual property policies, most recently revised in January 2021.

Instructions—Joining



Individual Associate members

If you are joining LDBC as an individual then you are almost certainly applying to join as an Associate member. Associate membership is free, and you won't be a member of the LDBC board of directors.

[If you are sure that you are going to become a board member², or you are renewing your individual membership as a board member, then please skip to the next section, for Individual board members.]

- Fill in the <u>LDBC Membership Application/Renewal Form</u>, which should take you a couple of minutes. You can fill it and sign it with PDF tools if you wish.
- Print, sign/sign electronically, scan (PDF, JPEG, PNG), and email (or email link to signed copy in a cloud service) to info@ldbcouncil.org.
- You should receive an email confirming your membership in a couple of days (it has to be approved by all three of the Steering Committee members, who administer LDBC).
- You should contact the lead for each Task Force or Working Group you plan to join. If you don't know who to contact, send an email to the same address.

² You will know this because you'll have been talking to someone on the LDBC Steering Committee (Peter Boncz, Gábor Szárnyas, Alastair Green) about a recent invitation to join the LDBC Board.

Individual board members

Only follow these steps, if you are joining LDBC as an *Individual Board member*, or you are renewing your individual membership as a board member. You should only apply to join as an individual board member if you have been invited by an LDBC Steering Committee member.

[If you are being appointed as a board member to represent your company or institution then please skip to the next section, for Organizational members.]

- Fill in the <u>LDBC Membership Application/Renewal Form</u>, which should take you a couple of minutes. You can fill it and sign it with PDF tools if you wish. Remember to complete the consent to become a director (Part 4).
- If you are not already a director then download the Director appointment form AP01 (linked in the application form) and complete the relevant sections.

Please do not sign this form: it gives us information needed to register your director at Companies House, which is a legal obligation for a company registered in England and Wales.

Scan this document if you've filled it in by hand on a hard copy.

- Please email both documents (or email a link to a copy in a cloud service) to info@ldbcouncil.org.
- You will receive a membership invoice, with a payment link embedded.
- Click on the invoice payment link to <u>pay by credit/debit card</u> (or pay by bank transfer in <u>EUR</u>, <u>GBP</u> or <u>USD</u>).
- Your application will have to be approved by LDBC's board of directors. This may take a couple of weeks. We'll keep in touch and make sure you're informed about board activities while this formality is completed.

Organizational members

Please contact the LDBC Steering Committee at info@ldbcouncil.org before making a formal application for your organization to join. If you're already in touch, then please:

- Fill in and sign the <u>LDBC Membership Application/Renewal Form</u>. You can fill it and sign it with PDF tools if you wish.
- If you choose to appoint a director
 - a. Download the appointment form AP01 (linked in the membership form) and complete the relevant sections.

Please do not sign this form: it gives us information needed to register your director at Companies House, which is a legal obligation for a company registered in England and Wales.

- b. Have your director nominee countersign the Membership Application Form.
- Fill/scan both documents, and email them to <u>info@ldbcouncil.org</u> (or email a link to a copy in a cloud service).
- You will receive a membership invoice, with a payment link embedded.
- Pay by bank transfer in <u>EUR</u>, <u>GBP</u> or <u>USD</u> (the preferred method), or click on the invoice payment link to <u>pay by credit/debit card</u>. We can invoice you in any of these three currencies, if necessary converting at the exchange rate of the invoice date. Please let us know if you want to be invoiced in USD or GBP rather than in our default of EUR.
- Your organization's application will have to be approved by LDBC's board of directors. This should take no more than a couple of weeks. We'll keep in touch and make sure you're informed about board and other activities while this process is being completed.

Instructions—Renewing

Individual Associate members

By our constitution we need to renew your membership every two years. To make this easy, we will send every individual associate member a renewal email every January. You can either reply to the email saying you'd like to continue or cancel your membership, or you can just not reply. If we haven't heard from you within thirty days of sending the renewal email, we will treat that as confirmation that you wish to remain as an Associate member of LDBC.

Individual Board members

You have received a membership invoice, with a payment link embedded.

- Click on the invoice payment link to pay by credit/debit card.
- If you pay the invoice then we will treat that as *confirmation of continued membership*, equivalent to completing and returning the <u>LDBC Membership</u> <u>Application/Renewal Form</u> circling the option in Part 5 to confirm your continued membership.

Organizational members

You have received a membership invoice.

- Pay by bank transfer in <u>EUR</u>, <u>GBP</u> or <u>USD</u> (the preferred method), or click on the invoice payment link to <u>pay by credit/debit card</u>.
- If you pay the invoice then we will treat that as *confirmation of continued membership*, equivalent to completing and returning the <u>LDBC Membership</u> <u>Application/Renewal Form</u> by an authorized representative of your organization, circling the option in Part 5 to confirm your continued membership.

How do you pay your invoice?

An appendix at the end of this document shows you how to pay your invoice.

Any questions?

If you have any **general questions**, please contact Alastair Green (Vice-chair of LDBC):

alastair.green@ldbcouncil.org

+44 795 841 2107.

I am based in London (GMT/BST time zone).

For questions related to **invoices and payments**, please contact Judy Bingham, our finance administrator:

judy.bingham@ldbcouncil.org

If you have any difficulty contacting us, then please contact one of the other two members of LDBC's Steering Committee:

Gabor Szarnyas gabor.szarnyas@ldbcouncil.org

Peter Boncz (chair of LDBC) peter.boncz@ldbcouncil.org

Thank you for your interest in Linked Data Benchmark Council.

Appendix: Making payments to LDBC

[Associate members do not have to pay an annual subscription fee, in recognition of their technical contributions to task forces or working groups. The payment instructions below apply only to organizational members or to individuals who are board members.]

By bank transfer

We would prefer that organizational members pay by direct bank transfer, but you can pay by credit card.

Please cite our invoice number as the payment reference.

We can accept payments in

British pounds sterling (GBP) U.S. dollars (USD) Euros (EUR).

Your membership invoice will show the **amount due, both in EUR and in GBP**. In some cases we may invoice in USD or GBP only, or we may show a USD equivalent amount as well. We always use the xe.com mid-market spot rate at the date/time of raising your invoice for FX conversions.

Please use one of the three bank accounts shown below as the beneficiary of your payment.

To our **GBP** account

From UK bank accounts only. SWIFT payments will not be accepted.

Account Title Linked Data Benchmark Council

Bank Tide

 Sort code
 23-69-72

 Account Number
 19058514

To our **EUR** account

These details apply to payments from SEPA accounts and to SWIFT payments from accounts outside the SEPA.

Account Title Linked Data Benchmark Council

Address TransferWise Europe SA

Square de Meeûs 38 bte 40

Brussels 1000 Belgium

Bank code (SWIFT/BIC) TRWIBEB1XXX

IBAN **BE83 9670 4284 0115**

To our **USD** accounts

The following account receives domestic (U.S.) or international (SWIFT) wire payments. For domestic ACH (checking) payments see the next section.

Account Title/Beneficiary Linked Data Benchmark Council

Address Community Federal Savings Bank

19 W 24th Street New York, NY 10010

United States

Wire transfer number 026073008
Bank code (SWIFT/ BIC) CMFGUS33
Account Number 8310541120

The following account receives **domestic ACH (checking)** payments only.

Account Title/Beneficiary Linked Data Benchmark Council

Address Evolve Bank and Trust

6070 Poplar Ave suite 200

Memphis TN 38119

United States

Routing number (ACH or ABA) 084009519

Account Number 96000000101587

By credit/debit card

We would prefer that individual board members pay by credit/debit card.

Organizational members can also pay by card, but we would prefer a direct bank transfer.

You will see a payment link on your membership invoice (see example below).

| Description | | | Quantity Unit | Price | Amount EUR |
|--------------|-----------------------------------|------|---------------|--------|------------|
| LDBC Compa | ny Membership 2019 | | 1.00 2,0 | 00.00 | 2,000.00 |
| *GBP Equiva | lent Conversion | | Su | btotal | 2,000.00 |
| 1 GBP = 1.17 | 1 GBP = 1.17708 EUR TOTAL NO VAT* | | VAT* | 0.00 | |
| VAT RATE | NET AMOUNT | VAT | TOTAL | EUR | 2,000.00 |
| No VAT | 1,699.12 | 0.00 | | GBP | 1,699.12 |

Due Date: 20 Dec 2019

