



# CLC Developer Kit

Version 1.0 for Windows, Mac OS X, and Linux

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## CLC Developer Kit

With CLC Developer Kit you can create specialized and fully integrated plug-ins to your CLC Workbench, giving you the flexibility of creating exactly the bioinformatics solution that you prefer.

- Full integration of all your bioinformatics algorithms in one program
- Development of that integrates all your specialized bioinformatics algorithms
- Advanced database searches in local and all global databases
- Storage of bioinformatics data in your own database
- Graphical and textual viewing of data in any way you want
- Full IT-support of your workflow

## CLC Developer Kit is free of charge

Anybody with knowledge of Java can develop plug-ins.

If you like, you can choose to let our world class bioinformaticists and computer scientist help you in the process, or you can let us do all the development work, based on your requirement specifications.

## A few plug-in examples

- Data import and translation from formats not supported by CLC bio
- Your own proprietary data formats
  - Data formats of specialized bioinformatics programs
- Export of data into formats not supported by CLC bio
  - Your own proprietary data formats
  - Data formats of specialized bioinformatics programs
- Direct search access and read/write access to your local databases
  - Micro SQL server, Oracle Database, or other databases for storage of research results
  - Databases with your own DNA, RNA, or protein sequence data
- Direct search access to external, web-based databases
  - Specialized databases hosted by your research partners
  - Public databases not supported by CLC bio
- Specialized algorithms:
  - Alignments
  - Phylogenetic algorithms
  - Algorithms for RNA secondary structure prediction
- Specialized viewers:
  - Custom-designed graphs
  - Custom-designed tables
  - Custom-designed text-viewers

## Distribution of plug-ins

### Local distribution of plug-ins

A Developer Kit for commercial CLC Workbench can create an executable file, which can be distributed easily and freely to all commercial CLC Workbenches within your organization.

### Global distribution of plug-ins

If you would like your high-quality plug-in to be distributed globally, you can pass it on to the CLC Developer Team for quality review and for subsequent release on [www.clcbio.com](http://www.clcbio.com).

This is an excellent opportunity to make your research available to a broad audience.

The plug-ins may be distributed free of charge, or they may be distributed commercially. The type of distribution and the price of commercially distributed plug-ins is decided jointly by you and CLC bio.



# CLC Developer Kit

## License types

CLC Developer Kit, the start-up support, and the installation support are free of charge for everyone!

Unfortunately we can't make a living of teaching and helping our users develop Java programs free of charge. So if you need help or input from our experts for your program development and/or debugging, you will have to sign up for a special type of Developer Kit license, which - contrary to the Developer Kit itself - is not free of charge.

We offer three types of licenses: Standard license, Silver license, and Gold license.

|  | Standard        | Silver          | Gold            |
|--|-----------------|-----------------|-----------------|
| Price (USD)  | Free            | 1 500           | 6 000           |
| Duration (months)  | 12              | 12              | 12              |
| License can be renewed   | ■               | ■               | ■               |
| Free start-up and installation support   | ■               | ■               | ■               |
| Access to CLC Developer Forum  | ■               | ■               | ■               |
| Access to CLC Developer Server   | ■               | ■               | ■               |
| Access to viewing error reports and feature suggestions on CLC Developer Server  |                 | ■               | ■               |
| Access to committing error reports and feature suggestions to CLC Developer Server   |                 | ■               | ■               |
| Number of code level support threads by e-mail each month (i.e number of Java-related or API-related problems solved per month)            | 0               | 3               | 6 (or phone)    |
| Hours of additional code level support each year at special price (hours)  | 25              | 50              | 150             |
| Additional code level support at special price   | Request a quote | Request a quote | Request a quote |
| Access to binary files 3 to 4 weeks before release of updated Workbenches  |                 | ■               | ■               |
| Option of one week's free face-to-face support per year in CLC bio's developer lab in Denmark (travel and other expenses paid by licensee) |                 |                 | ■               |
| Option of getting face-to-face support / assistance at your site by CLC bio's developers   |                 |                 | ■               |

## Questions

You can read more about CLC Developer Kit on [www.clcdeveloper.com](http://www.clcdeveloper.com).

You are also welcome to send a mail to [info@clcbio.com](mailto:info@clcbio.com) if you have any questions about the Developer Kit, or if you would like to discuss business opportunities with us.