



**G-LANGUAGE
PROJECT -UPDATES-**

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G-language Project

- First release in 2001 (Now 1.7.1)
- Integrated environment
 - Perl library, interactive shell, 200+ applications, GUI
- compatible with BioPerl
- <http://www.g-language.org/>



Quick! Demo of the Shell

- fully functional Perl shell
- basic UNIX commands
- tab completion (file, functions), history, editing with EMAC key binding
- persistent data
- logging

xterm

```
rye:~ gaou$ █
```

Genome Projector

ISMB poster Q18

- Genome Browser with zoomable user interface and multiple views
- Biological data should be observed at MICROSCOPIC as well as at MACROSCOPIC levels
- There are multiple layers, or views to biological data, as in genome, transcriptome, proteome, etc.
- <http://www.g-language.org/g3/>

