Installing Clozure CL and QuickLisp on CentOS 7

Download Clozure CL

Open up terminal and enter the command: `svn co http://svn.clozure.com/publicsvn/openmcl/release/1.11/linuxx86/ccl` Where `linuxx86` is one of:

- `darwinx86`
- `linuxx86`
- `freebsdx86`
- `solarisx86`
- `windows`
- `linuxarm`

Download and Install QuickLisp

1. Download QuickLisp from https://beta.quicklisp.org/quicklisp.lisp
2. Enter the command: `./ccl/lx86cl64 --load /path/to/quicklisp.lisp`
3. In the CCL prompt enter: `(quicklisp-quickstart:install)(ql:add-to-init-file)`

Creating Scripts to Run CCL

1. Edit `./ccl/scripts/ccl` and `./ccl/scripts/ccl64` to change `CCL_DEFAULT_DIRECTORY=/usr/local/src/ccl` line to `CCL_DEFAULT_DIRECTORY=~/ccl`
2. Copy the scripts to `/usr/local/bin` directory: `sudo cp ./ccl/scripts/ccl* /usr/local/bin/`

References

- Linux Format Article

- Clozure CL Official Download Page

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