
jo



This is `jo`, a small utility to create JSON objects

```
1 $ jo -p name=jo n=17 parser=false
2 {
3     "name": "jo",
4     "n": 17,
5     "parser": false
6 }
```

or arrays

```
1 $ seq 1 10 | jo -a
2 [1,2,3,4,5,6,7,8,9,10]
```

It has a manual, and you can read why I wrote `jo`.

Build from Release tarball

To build from a release you will need a C compiler to install from a source tarball which you download from the Releases page.

```
1 tar xvzf jo-1.3.tar.gz
2 cd jo-1.3
3 autoreconf -i
4 ./configure
5 make check
6 make install
```

Build from Github

build passing

To install from the repository, you will need a C compiler as well as a relatively recent version of *automake* and *autoconf*.

```
1 git clone https://github.com/jpmens/jo.git
2 cd jo
3 autoreconf -i
4 ./configure
5 make check
6 make install
```

Install

Homebrew

```
1 brew install jo
```

MacPorts

```
1 sudo port install jo
```

Ubuntu

```
1 apt-get install jo
```

Gentoo

```
1 emerge jo
```

Fedora

```
1 dnf install jo
```

Snap

Thanks to Roger Light, *jo* is available as a snap package. Use `snap install jo` from a Linux distro that supports snaps.

Windows

```
1 scoop install jo
```

Windows WSL2

As shown in #175 when using *git* on Windows WSL2 it should be necessary to disable automatic CRLF conversion in *git* or the tests will fail:

```
1 git config --local core.autocrlf false
```

AIX

jo builds and passes all tests on AIX 7.1 using the *autoconf*, *automake*, *gcc*, and *pkg-config* RPMs from IBM's AIX Toolbox for Open Source Software. The *xlclang* compiler from IBM's xLC/C++ suite for AIX will also build *jo*.

Others

- voidlinux
- ArchLinux
- OpenBSD
- FreeBSD
- Guix
- pkgsrc
- repology.org
- Docker

See also

- [gjo](#)
- [rjo](#)
- [jjo](#)
- [jf](#)

Credits

- [json](#). [[ch](#)] by 2011 Joseph A. Adams ([joeyadams3.14159\[at\]gmail.com](mailto:joeyadams3.14159[at]gmail.com)).