Linux VPN Access

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Pulse Client

Installation

The Pulse Client for Linux is available on software.brandeis.edu. There's both an rpm-based installer and a deb-based installer; download the version corresponding to your operating system. Once downloaded, install with:

**Ubuntu/Debian**

```bash
sudo gdebi pulse-<version>-Ubuntu-Debian.deb
```

or

**RHEL/CentOS**

```bash
sudo yum install pulse-<version>-CentOS-RHEL.rpm
```

You're obviously welcome to install with dpkg or rpm instead; you'll just be responsible for managing dependencies yourself.

The rpm version at http://software.brandeis.edu/Pulse/pulse-8.1R9-CentOS-RHEL.rpm works for Steven Karel on RHEL 6 ... installs and runs but does not work (interferes with all networking) on RHEL 7.

Configuration

The Pulse Client is pretty minimal; as such, everything is configured with command-line flags—there's no separate configuration files.

Usage
Everything makes use of the `/usr/local/pulse/PulseClient.sh` script; simply pass flags to it as needed.

**Starting Pulse Client**

```
/usr/local/pulse/PulseClient.sh -h wormhole.brandeis.edu -u <username> -U https://wormhole.brandeis.edu/
```

**Pulse Client Status**

```
/usr/local/pulse/PulseClient.sh -S
```

**Stopping Pulse Client**

```
/usr/local/pulse/PulseClient.sh -K
```

By default, the Pulse Client attaches to your terminal and runs in the foreground. You can of course run it in the background with `&`, `bg`, etc., or run it as a daemon by using your distribution's built-in initscript libraries (`/lib/lsb/init-functions`, `/etc/rc.d/init.d/functions`, etc.).

**Network Connect (Deprecated, No Longer Supported)**

If you still have Network Connect installed please upgrade to the latest version of Pulse Connect for the VPN