

Linux TACACS+ Server ??

??TACACS+

Ubuntu 18

```
apt-get install tacacs+
```

ubuntu 20

tacacs+

```
apt-get update
cd ~
wget http://www.pro-bono-publico.de/projects/src/DEVEL.tar.bz2
bzip2 -dc DEVEL.tar.bz2 | tar xvpf -
cd PROJECTS
make
make install
mkdir /var/log/tac_plus
mkdir /var/log/tac_plus/access
mkdir /var/log/tac_plus/accounting
mkdir /var/log/tac_plus/authentication
cp tac_plus/extra/etc_init.d_tac_plus /etc/init.d/tac_plus
chmod +x /etc/init.d/tac_plus
```

[DEVEL.tar.bz2](#)

??tac_plus

sample /usr/local/etc/mavis/sample/tac_plus.cfg

/usr/local/etc/tac_plus.cfg

```
#!/usr/local/sbin/tac_plus
id = spawn {
    listen = { port = 49 }
}
id = tac_plus {
    # Log files
    authentication log = /var/log/tac_plus/authentication.log
```

```

accounting log = /var/log/tac_plus/accounting.log
authorization log = /var/log/tac_plus/authorization.log
retire limit = 3000
# Define external authentication module
mavis module = external {
    exec = /usr/local/lib/mavis/mavis_tacplus_passwd.pl
}
# Authentication backend
login backend = mavis
# Default host for all connections
host = 0.0.0.0/0 {
    key = "test"
}
group = admin {
    default service = permit
    service = shell {
        default command = permit
        default attribute = permit
        set priv-lvl = 15
    }
}
user = jason {
    password = crypt <[REDACTED]>
    member = admin
    service = junos-exec {
        set local-user-name = SUPER
    }
}
}

```

[REDACTED]

```
openssl passwd -crypt <[REDACTED]>
```

```

systemctl enable tac_plus
systemctl restart tac_plus
systemctl status tac_plus

```

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