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 xvfp -
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

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```
#!/usr/local/sbin/tac_plus
id = spawnd {
    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 <□□□□>
                member = admin
                service = junos-exec {
                    set local-user-name =  SUPER
                }
        }
}
```

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```
openssl passwd -crypt <□□>
```

```
systemctl enable tac_plus
systemctl restart tac_plus
systemctl status tac_plus
```

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