

links

```
apt install libusb-1.0-0-dev
apt install -y curl
curl -fsSL https://www.phidgets.com/downloads/setup_linux | bash -
apt install -y libphidget22 libphidget22extra phidget22networkserver phidget22admin
phidget22wwwjs
apt install -y python3 npm nodejs net-tools openssh-server ssh
systemctl enable ssh
systemctl restart ssh
ifconfig

SERVICE_NAME="phidget22networkserver"
INIT_PATH="/etc/init.d/$SERVICE_NAME"

if [[ "$(id -u)" -ne 0 ]]; then
    echo "Run this as root."
    exit 1
fi

cat > "$INIT_PATH" <<'EOF'
#!/bin/sh
### BEGIN INIT INFO
# Provides:          phidget22networkserver
# Required-Start:    $network $remote_fs
# Required-Stop:     $network $remote_fs
# Should-Start:      avahi avahi-daemon
# Should-Stop:       avahi avahi-daemon
# Default-Start:     2 3 4 5
# Default-Stop:      0 1 6
# Short-Description: Phidget Network Server
# Description:       Phidget network server for accessing Phidgets over the network.
### END INIT INFO
```

```
sudo /usr/local/bin/phidget22networkserver -c /etc/phidgets/phidget22networkserver.pc -D
EOF
```

```
chmod +x "$INIT_PATH"
update-rc.d "$SERVICE_NAME" defaults
systemctl enable --now "$SERVICE_NAME"
service "$SERVICE_NAME" start
```

```
systemctl status phidget22networkserver --no-pager
phidget22admin -s
```

without wwwjs it starts and no issue so far.

GNU nano

8.3

/etc/phidgets/phidget22networkserver.pc

M

```
phidget {
    enabled: true

    logging {
        level: err
    }

    network {
        ipv4 {
            port: 5661
        }
        publish {
            enabled: true
        }
    }

    feature {
```

```
control {
    enabled: true
}
dictionary {
    enabled: true
    directory: '/etc/phidgets/dictionary.d'
}
}

www {
    enabled: true
    docroot: '/var/phidgets/www'
    mimetypes: '/etc/phidgets/mimetypes.kv'
    logging {
        level: err
        accesslog: '/var/log/phidget22access.log'
    }
    network {
        ipv4 {
            port: 8080
        }
        publish {
            enabled: true
        }
    }
    phidgets {
        enabled: true
    }
}
}
```

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