

Install ownCloud on Debian Machine

[The ownCloud_Project documentation](#)

Installation

```
export OWNCLLOUD_URL="https://data.havlas.me"
```

```
sudo wget -O /usr/local/bin/owncloud
https://github.com/owncloud/ocis/releases/download/v8.0.0/ocis-8.0.0-linux-
amd64
sudo chmod 0755 /usr/local/bin/owncloud
sudo mkdir -p /etc/owncloud
sudo mkdir -p /var/lib/owncloud
sudo useradd --system --no-create-home --shell /usr/sbin/nologin owncloud
sudo chown owncloud:owncloud /var/lib/owncloud
sudo chmod 0700 /var/lib/owncloud
```

```
cat << EOF | sudo tee /etc/default/owncloud
# https://doc.owncloud.com/ocis/next/deployment/services/env-vars-special-
scope.html#global-environment-variables

OCIS_URL=${OWNCLLOUD_URL}
OCIS_INSECURE=false

OCIS_LOG_LEVEL=ERROR

OCIS_CONFIG_DIR=/etc/owncloud
OCIS_BASE_DATA_PATH=/var/lib/owncloud
EOF
```

```
cat << EOF | sudo tee /etc/systemd/system/owncloud.service
[Unit]
Description=ownCloud

[Service]
Type=simple
```

```
User=owncloud
Group=owncloud
EnvironmentFile=/etc/default/owncloud
ExecStart=/usr/local/bin/owncloud server
Restart=always
LimitNOFILE=65536
```

```
NoNewPrivileges=yes
ProtectSystem=full
ProtectHome=yes
PrivateTmp=yes
```

```
[Install]
WantedBy=multi-user.target
EOF
```

```
set -a
source /etc/default/owncloud
set +a
sudo -E owncloud init
sudo chown owncloud /etc/owncloud/ocis.yaml
```

```
sudo systemctl daemon-reload
sudo systemctl enable --now owncloud.service
```

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