

NGINX Proxy Manager OAUTH2-PROXY

Edit Proxy Host ✕

Details Custom Locations SSL ⚙️

Domain Names

oidc.pknw1.co.uk ✕ | ▾

Scheme	Forward Hostname / IP	Forward Port
http	172.22.20.1	4180 ▾

Access List

Publicly Accessible | ▾

Options

Cache Assets

Block Common Exploits

Websockets Support

Cancel Save

Edit Proxy Host



Details

Custom Locations

SSL



Location /oauth2/



Scheme	Forward Hostname / IP	Forward Port
http	172.22.20.1	4180

```
proxy_set_header Host $host;
proxy_set_header X-Real-IP $remote_addr;
proxy_set_header X-Auth-Request-Redirect $request_uri;
```

Delete

Location /oauth2/auth



Scheme	Forward Hostname / IP	Forward Port
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```
proxy_set_header Host $host;
proxy_set_header X-Real-IP $remote_addr;
proxy_set_header X-Forwarded-Uri $request_uri;
# nginx auth_request includes headers but not body
proxy_set_header Content-Length "";
proxy_pass_request_body off;
```

Delete

Location /



Scheme	Forward Hostname / IP	Forward Port
http	172.22.20.1	4180

```
auth_request /oauth2/auth;
error_page 401 =403 /oauth2/sign_in;
auth_request_set $user
$upstream_http_x_auth_request_user;
auth_request_set $email
```

```
services:
  oauth2-proxy:
    container_name: oauth2-proxy
    image: containerinfra/oauth2-proxy:7.9.0
    command: --config /oauth2-proxy.cfg
    hostname: oauth2-proxy
    volumes:
      - ./config/templates:/templates"
      - ./config/oauth2-proxy.cfg:/oauth2-proxy.cfg"
    restart: unless-stopped
    environment:
      - VIRTUAL_HOST=auth.pknw1.co.uk
      - VIRTUAL_PORT=4180
      - OAUTH2_PROXY_SESSION_STORE_TYPE=redis
      - OAUTH2_PROXY_REDIS_CONNECTION_URL=redis://redis:6379/0

    ports:
      - 172.22.20.1:4180:4180/tcp
    networks:
      - proxy
  httpbin:
    container_name: httpbin
    image: kennethreitz/httpbin
    networks:
      - proxy

networks:
  proxy:
    external: true
```

```
# oauth2-proxy/config/oauth2-proxy.cfg
http_address="0.0.0.0:4180"
cookie_secret="Cdi_xZhKsDD6rZ0rAK1_sqa0URIGLOKc1jambaMXsbo="
email_domains="*"
cookie_secure="true"
upstreams="http://httpbin"
cookie_domains=["pknw1.co.uk"] # Required so cookie can be read on all subdomains.
reverse_proxy=true
```

```
redirect_url="https://auth.pknw1.co.uk/oauth2/callback"
whitelist_domains=[".pknw1.co.uk", "login.microsoft.com/cba96ffb-1e39-43b3-ac3a-6da3757ce415/oauth2/v2.0/logout"]
insecure_oidc_skip_issuer_verification=true
custom_templates_dir="/templates"

provider="entra-id"
oidc_issuer_url="https://login.microsoftonline.com/cba96ffb-1e39-43b3-ac3a-6da3757ce415/v2.0"
client_id="5a0d9d0d-121f-45cf-819c-c4cade29860e"
client_secret="8lT8Q~AqBXJqntNDZT5Lnn-elvZuq4.JXEF65aMd"
scope="openid email profile"
banner="test"
```

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