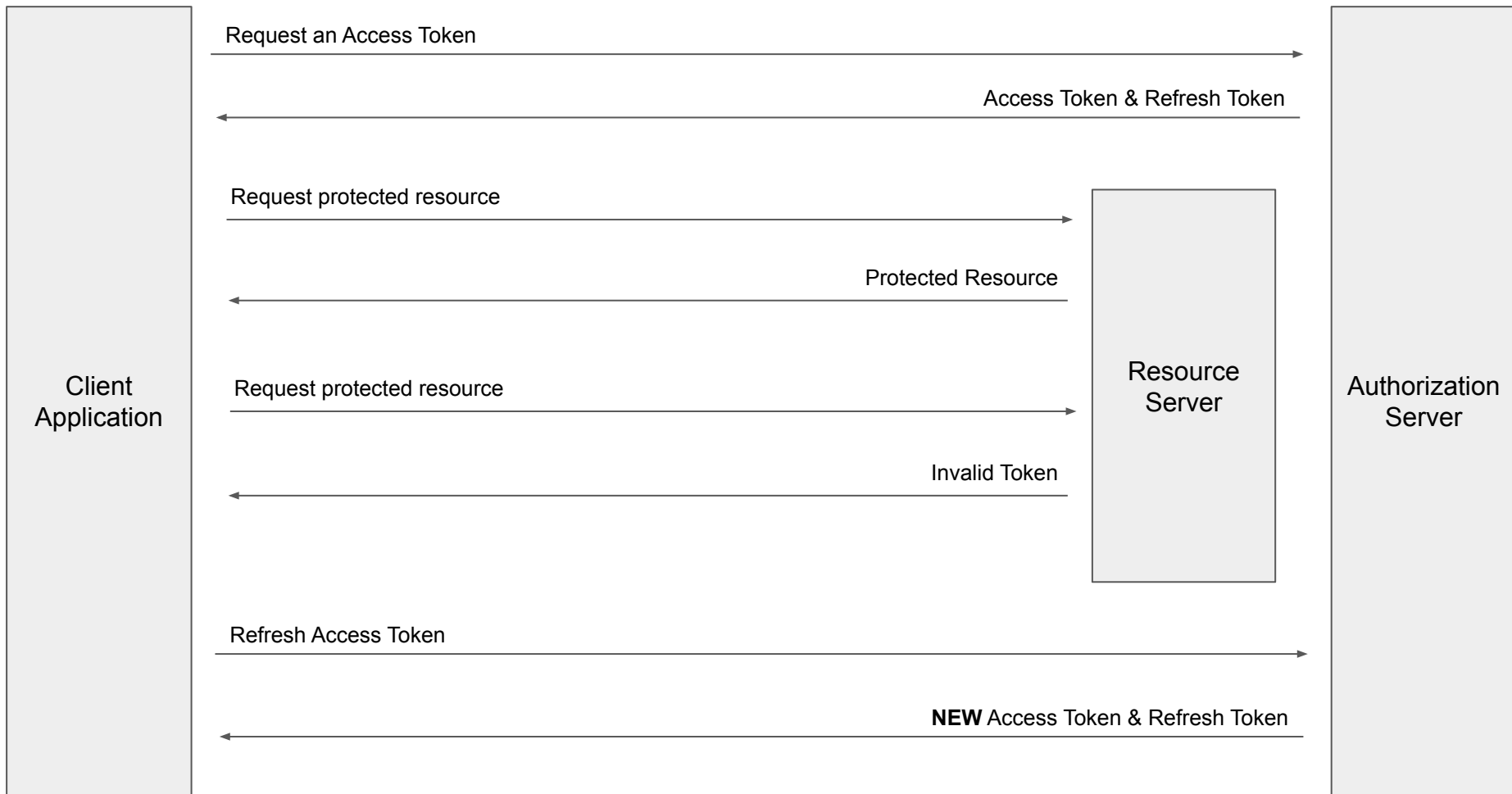


Refreshing Access Tokens

Introduction



```
{
  "access_token": "eyJhbGciOiJSUz...",
  "expires_in": 300,
  "refresh_expires_in": 1800,
  "refresh_token": "eyJhbGciOiJIUzI1NiIsIn...",
  "token_type": "bearer",
  "not-before-policy": 1593436696,
  "session_state": "4ace79d4-29e9-458f-8253-57e1c194f74b",
  "scope": "profile"
}
```

Expires in 30 minutes

```
{
  "access_token": "eyJhbGciOiJSUz...",
  "expires_in": 300,
  "refresh_expires_in": 0,
  "refresh_token": "eyJhbGciOiJIUzI1NiIsIn...",
  "scope": "offline_access email openid",
  ...
}
```

Never expires



```
curl --location --request POST 'http://localhost:8080/auth/realms/appsdeveloperblog/protocol/openid-connect/token'
```



```
--header 'Content-Type: application/x-www-form-urlencoded' \
```

```
--data-urlencode 'grant_type=refresh_token' \
```

```
--data-urlencode 'client_id=offline_access_client' \
```

```
--data-urlencode 'client_secret=b79aa657-0bef-4c23-becd-14b6049ed5c3' \
```

```
--data-urlencode
```

```
'refresh_token=eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXZWQyMDZmOS05MzczLTQ1OTAtOGQ4O  
C03YWNkYmZjYTU5MmMifQ.eyJleHAiOiE1OTUyNzMzMzIsImhdCI6MTU5NTI3MTUzMiwi  
anRpljoiOWNhMDM3YWEtNDRmZi00MDYxLThmOTAtODBmMzAzMTJiMzNmliwiaXNzljoi  
aHR0cDovL2xvY2FsaG9zdDo4MDgwL2F1dGgvcmVhbG1zL2FwcHNkZXZlbG9wZXJibG9  
nliwiYXVkljoiHR0cDovL2xvY2FsaG9zdDo4MDgwL2F1dGgvcmVhbG1zL2FwcHNkZXZlbG9  
wZXJibG9nliwic3ViljoiMWRkZTNmYzMtYzZkYi00OWZiLTliM2QtNzk2NGM1YzA2ODdhli  
widHlwljoiUmVmcmVzaCI6ImF6cCI6Im9mZmxpbmVfYWNjZXNzX2NsaWVudCI6ImNlc3Npb25  
fc3RhdGUiOiI0YWNINzlkNC0yOWU5LTQ1OGYtODI1My01N2UxYzE5NGY3NGliLCJzY29wZSI6  
InByb2ZpbGUifQ.oeRL-Ukkl3EnCDBsbQDrcRD5IE8_LidDiKwEluJRFJM'
```