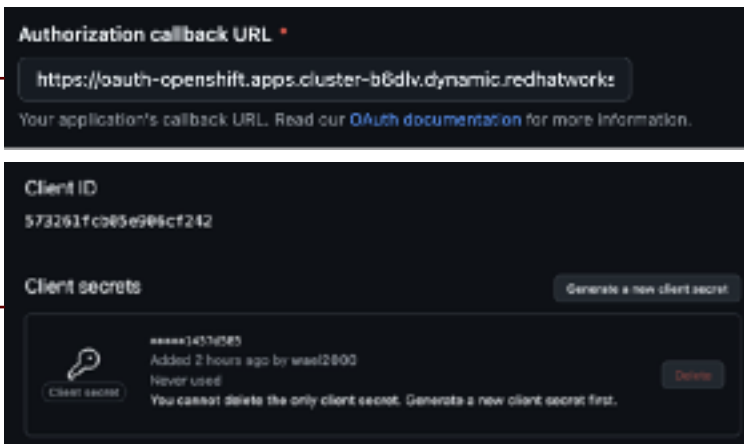
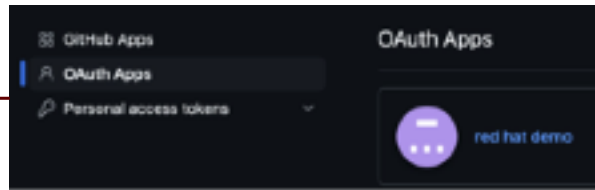


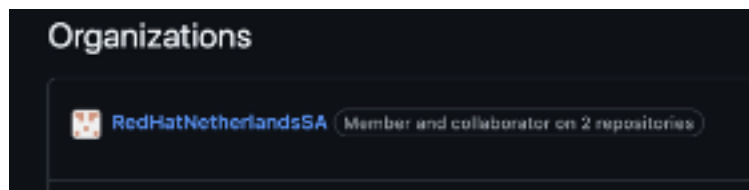
# GitHub Identity Provider

## Create OAuth app in Github

<https://github.com/settings/developers>



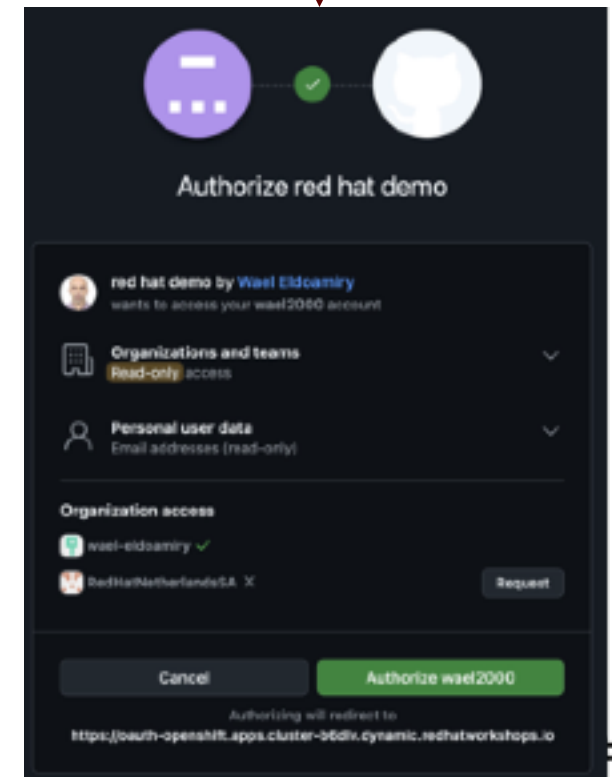
<https://github.com/settings/organizations>



## Configure OAuth CRD

```
apiVersion: v1
kind: Secret
metadata:
  name: github-oauth
  namespace: openshift-config
type: Opaque
data:
  clientSecret: <CLIENT_SECRET>
---
apiVersion: config.openshift.io/v1
kind: OAuth
metadata:
  name: cluster
spec:
  identityProviders:
  - name: githubidp
    mappingMethod: claim
    type: GitHub
    github:
      clientId: <CLIENT_ID>
      clientSecret:
        name: github-oauth
      organizations:
      - <ORGANIZATION>
```

## Login with Github



\* wait until all oauth-openshift pods in openshift-authentication namespace restart

## Authentication and Identity Providers



# Use Case Catalog

## Day 1

1. [UC01](#): Cluster as a service
2. [UC02](#): VM as a service
3. [UC03](#): Namespace as a service
4. [UC04](#): Container as a service
5. [UC05](#): Cloud native as a service
6. [UC06](#): VM migration as a service
7. [UC07](#): Baseline Configuration
8. [UC08](#): Custom Policies
9. [UC09](#): Control Policy Scope
10. [UC10](#): AuthN and Identity Providers
11. [UC11](#): Authorization and RBAC
12. [UC12](#): Zero Trust enforcement
13. [UC13](#): Workload network policies

## Day 2

14. [UC14](#): Cross provider connectivity
15. [UC15](#): Hybrid workload
16. [UC16](#): Workload scalability
17. [UC17](#): Cluster autoscaling
18. [UC18](#): Metrics and Logging
19. [UC19](#): Network graphs
20. [UC20](#): Policy violation dashboard
21. [UC21](#): Day 2 Operations
22. [UC22](#): Cluster upgrades
23. [UC23](#): Developer onboarding
24. [UC24](#): Trusted SW supply chain

## Day 3 (hands-on workshop)

25. [UC25](#): Node Resiliency
26. [UC26](#): Cluster and site resiliency
27. [UC27](#): Backup & Restore

### Hands-on labs

1. [UC02](#): VM as a service
2. [UC04](#): Container as a service
3. [UC06](#): VM migration as a service
4. [UC11](#): Authorization and RBAC
5. [UC12](#): Zero Trust enforcement
6. [UC16](#): Workload scalability
7. [UC24](#): Trusted SW supply chain

