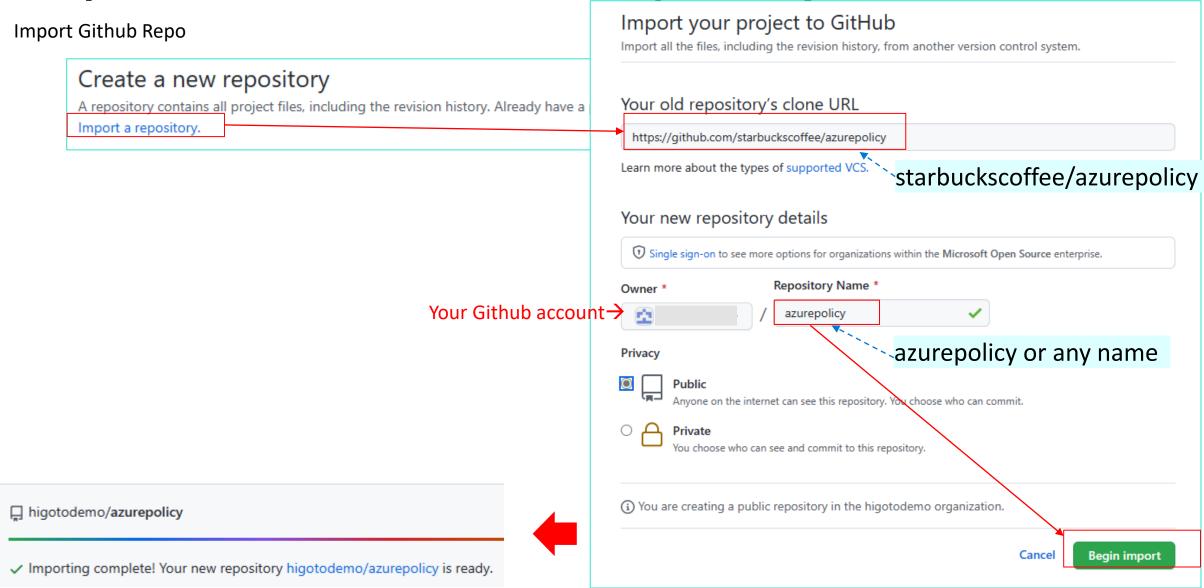
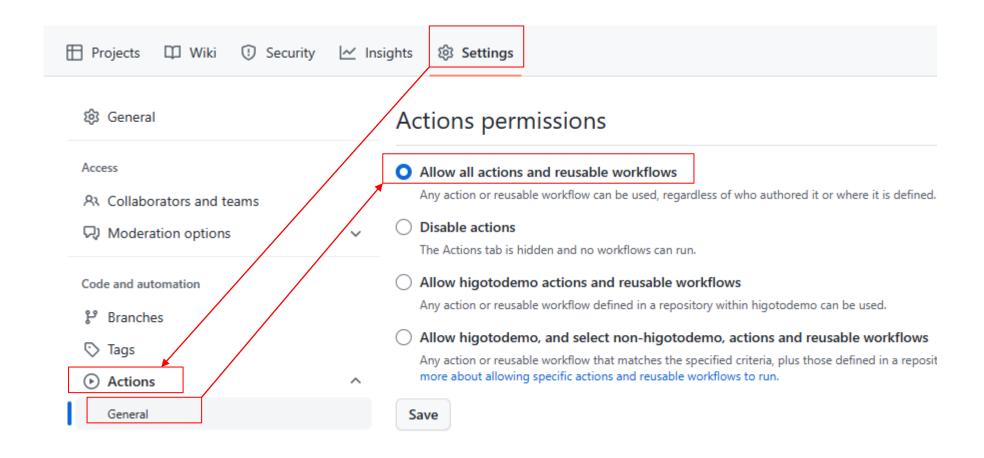


# Guide for setting up Azure Policy Rule Set for private DNS zones

Preparation – Clone Github Repository



#### Preparation – Enable GitHub Actions



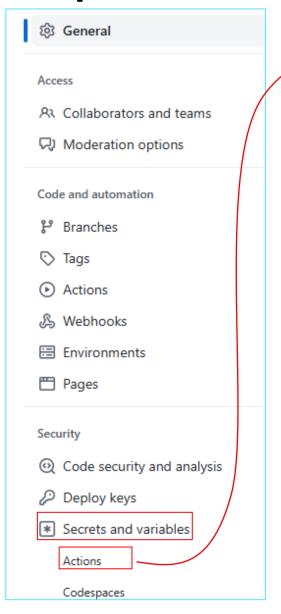
#### **Preparation – Generate Service Principal**

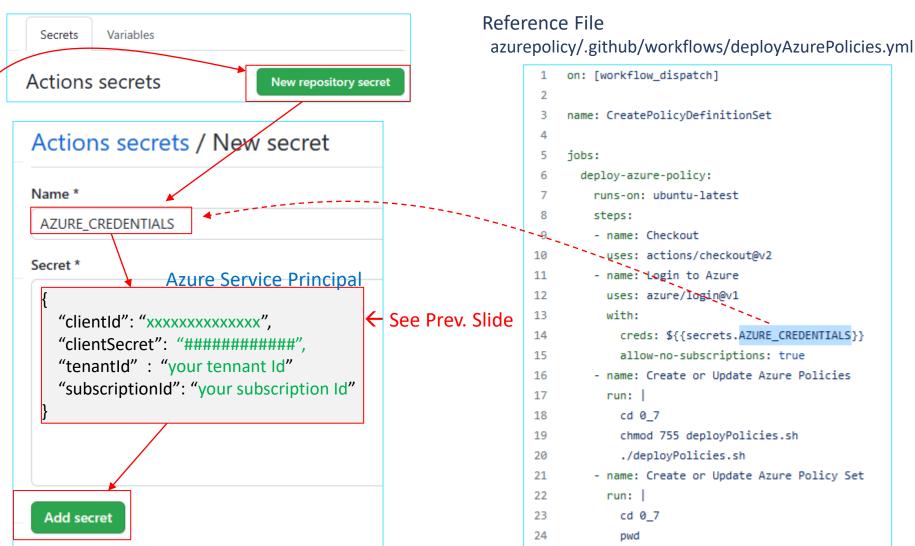
#### Create yet another Service Principal

az ad sp create-for-rbac --name "\_\_your\_SP\_name" -role owner --scopes /subscriptions/\_\_yourSubscriptionId --sdk-auth

```
➢ Windows PowerShell
Option '--sdk-auth' has been deprecated and will be removed in a future release.
Creating 'contributor' role assignment under scope '/subscriptions/340954be-b2b0-423b-9784-dbcaa0fb8107/reso
urceGroups/VSEJpnEastVnetRg'
The output includes credentials that you must protect. Be sure that you do not include these credentials in
your code or check the credentials into your source control. For more information, see https://aka.ms/azadsp
  "clientId": "3<del>97fa0a3 df9c 4505 93cd b0bbef75df</del>ed",
                                                                                                                 Create JSON file
  "clientSecret": "5qR00; mqC90gXVdpatfjajcHMkiD fKjrsEaqbRK",
  "subscriptionId": "34<del>0954be-b2b0-423b-9704-dbeaa0fb810</del>7",
                                                                                                                 "clientSecret": "#########",
  "tenantId": "bfa4e849-859a-4b90-8756-944872678dc8".
                                                                                                                 "tenantId": "your tennant Id"
  "activeDirectoryEndpointUrl": "https://login.microsoftonline.com",
  "resourceManagerEndpointUrl": "https://management.azure.com/",
                                                                                                                 "subscriptionId": "your subscription Id"
  "activeDirectoryGraphResourceId": "https://graph.windows.net/",
  "sqlManagementEndpointUrl": "https://management.core.windows.net:8443/",
  "galleryEndpointUrl": "https://gallery.azure.com/",
  "managementEndpointUrl": "https://management.core.windows.net/"
higoto@DESKTOP-ADVRJRA:~/actions-runner$
```

#### **Preparation – Set Github Secrets**





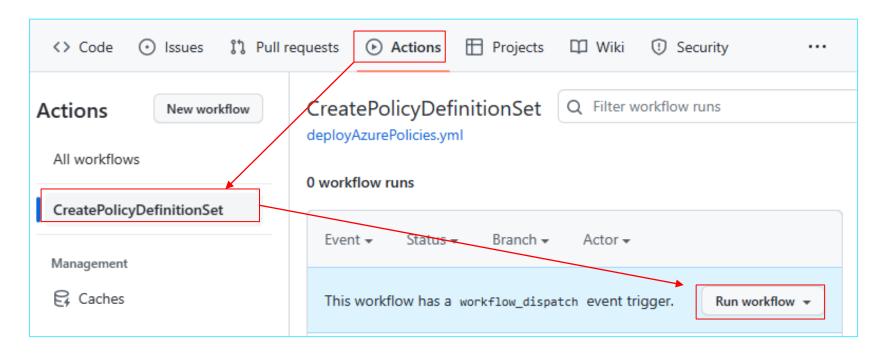
25

26

chmod 755 deployPolicySetInitiative.sh

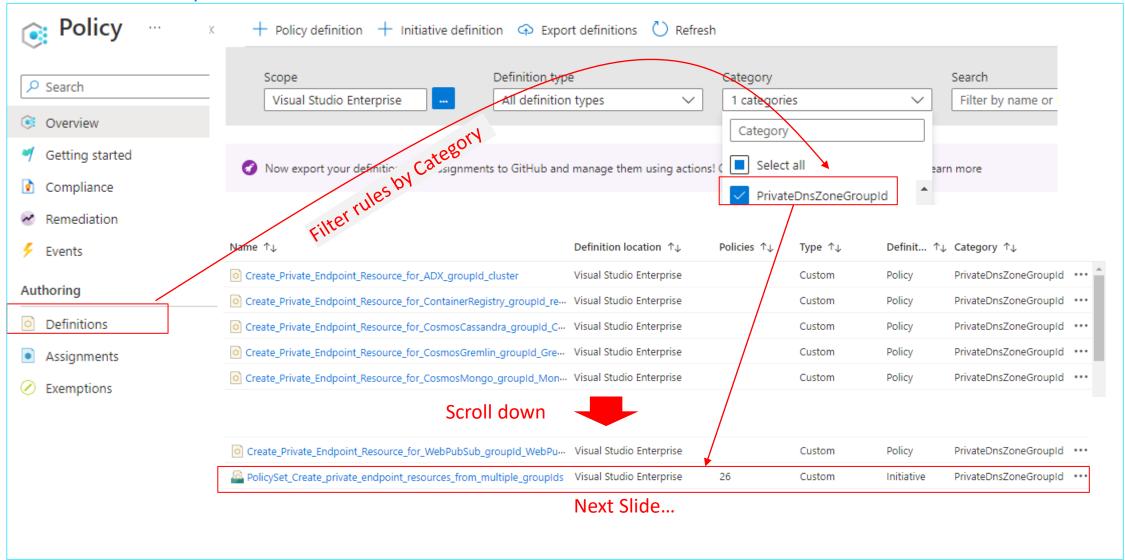
./deployPolicySetInitiative.sh

#### Preparation – Run GitHub Action Workflow

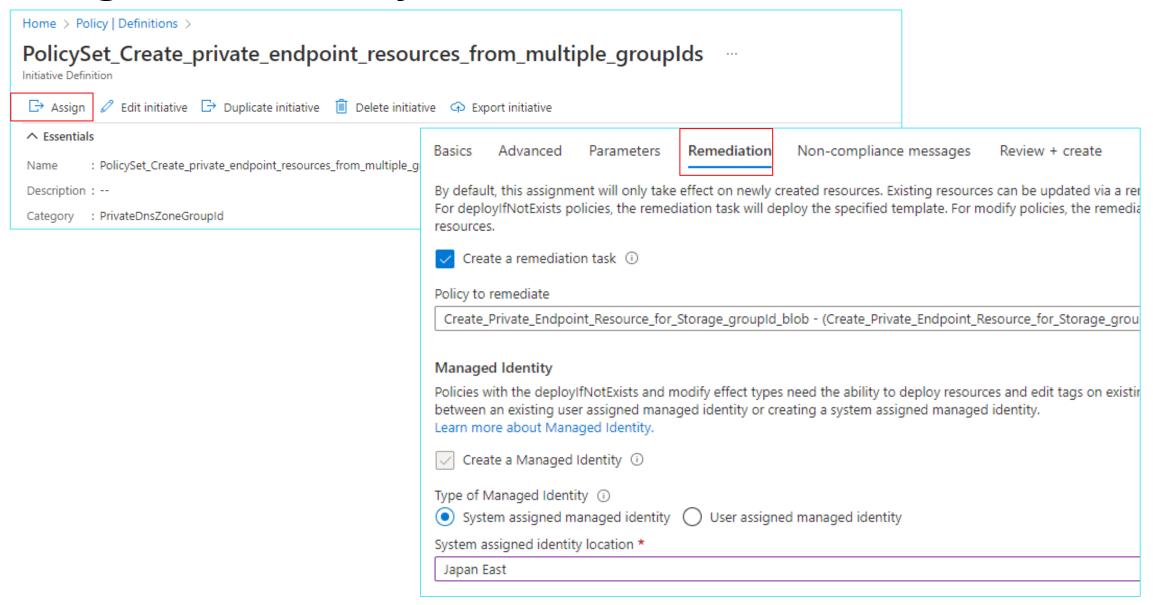


#### **Assign Azure Policy Set**

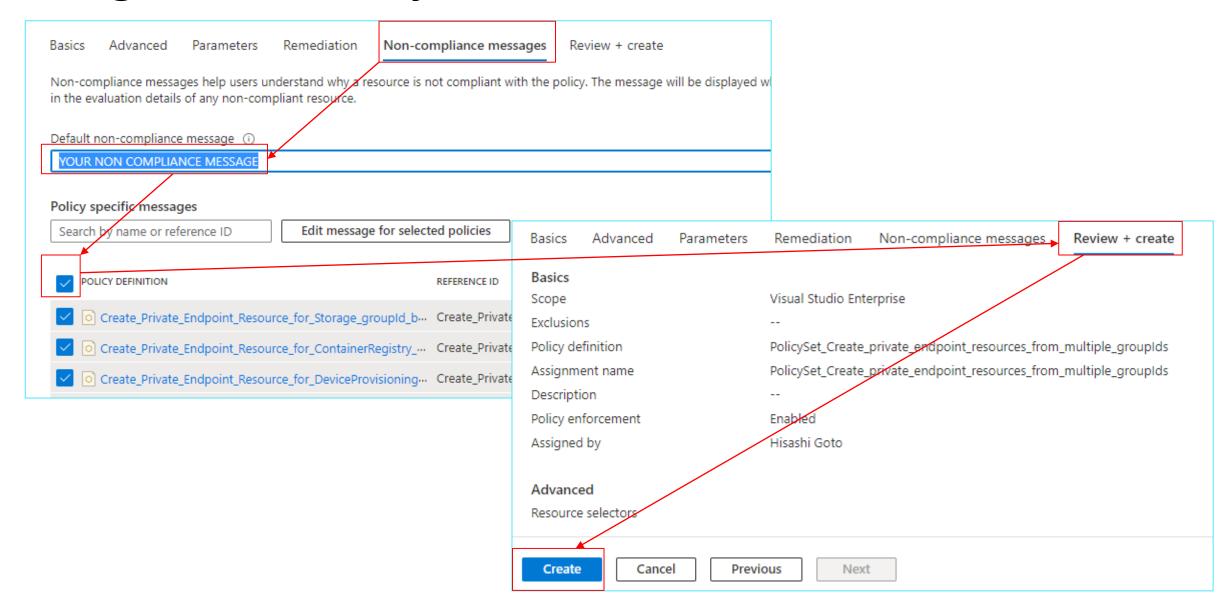
#### Azure Portal → Policy



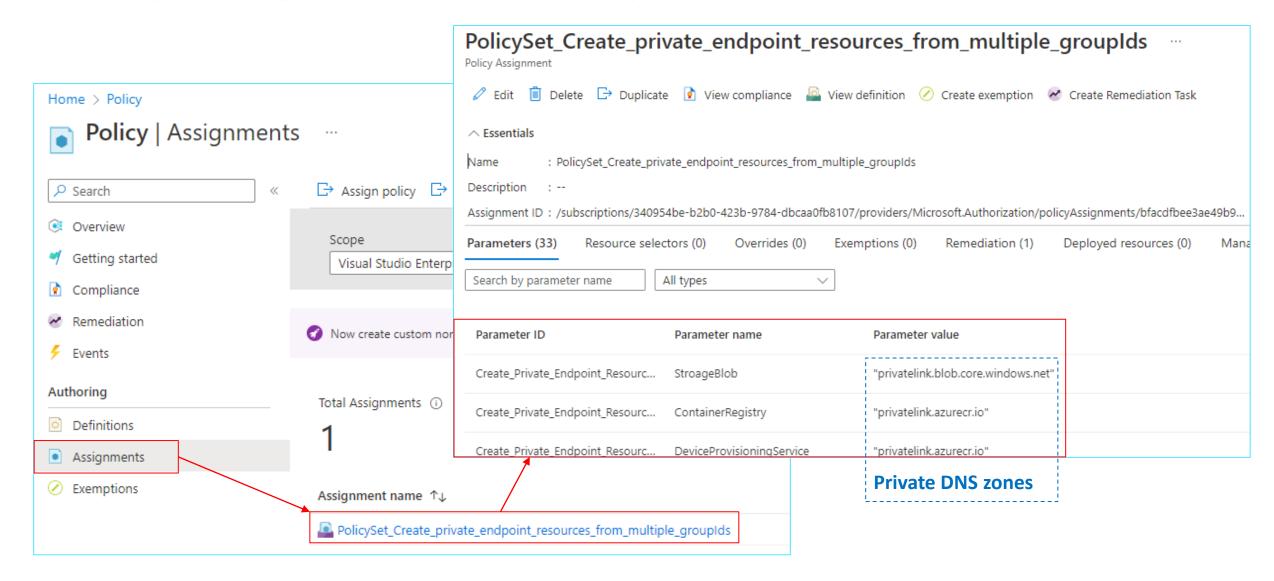
### **Assign Azure Policy Set**



### **Assign Azure Policy Set**

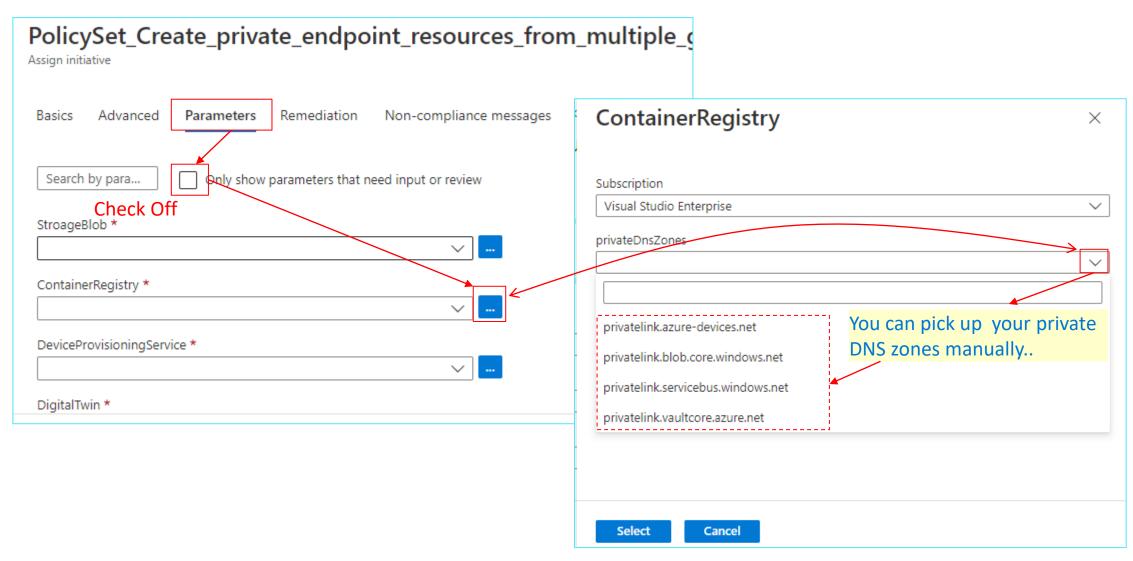


### Verify Assigned Azure Policy Set



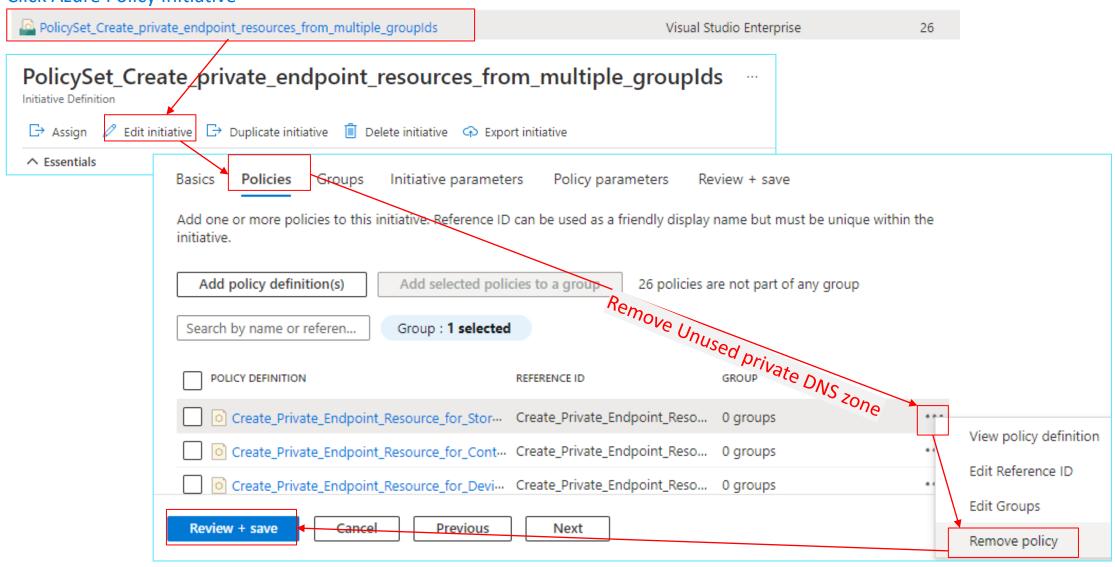
#### Reference: Assign Azure Policy Set -- Parameters

#### For your reference:



#### Reference: Customize Policy Set

## **Click Azure Policy Initiative**





### Thank you