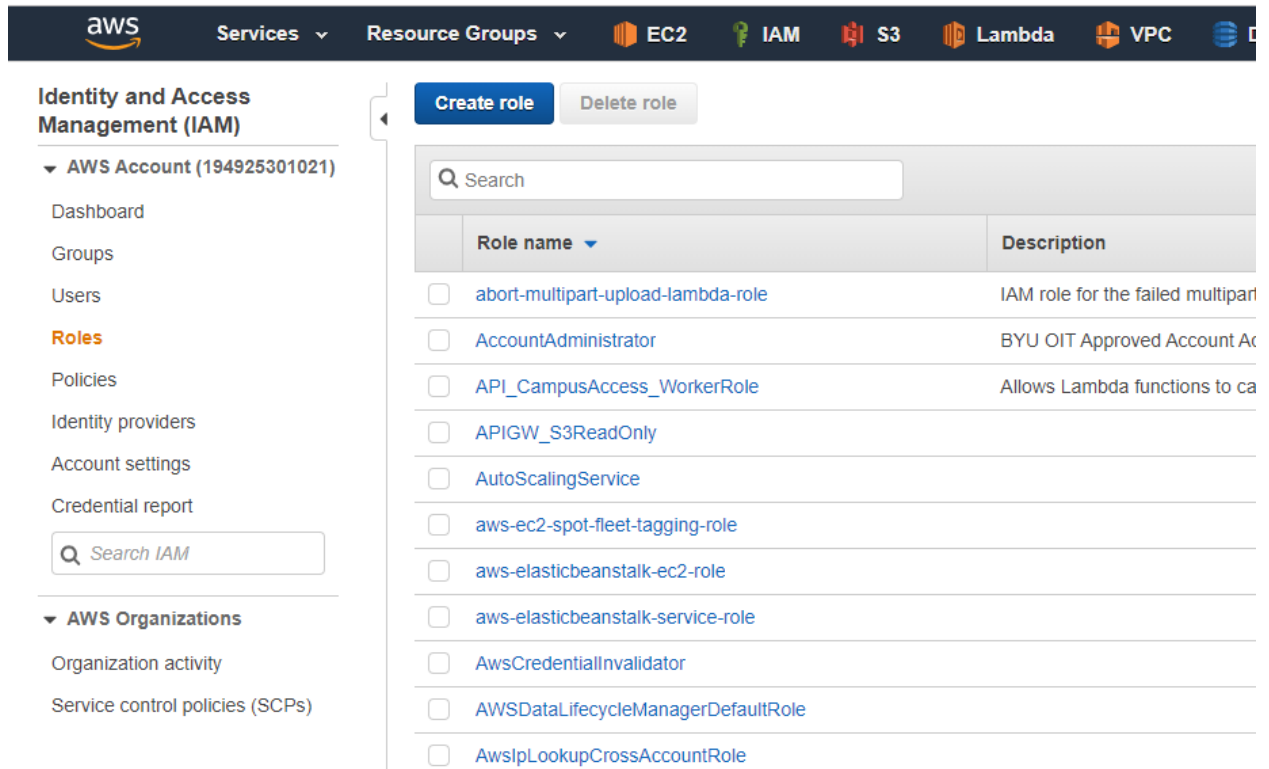
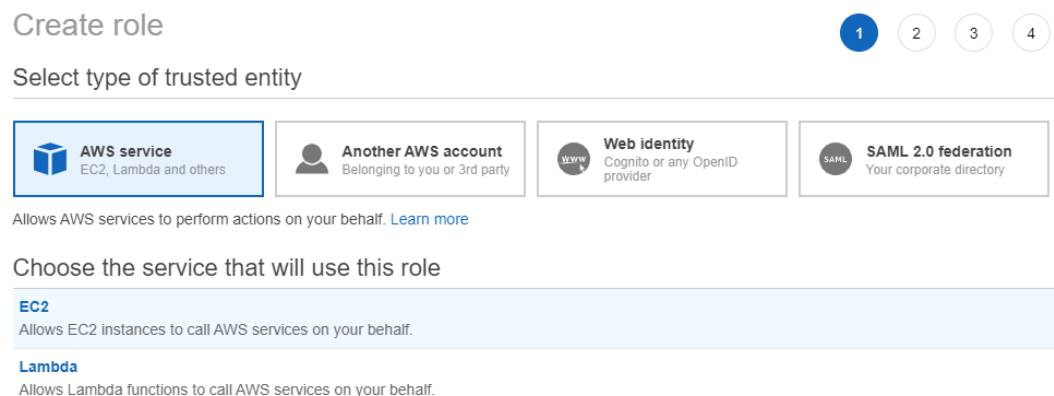


How to add a permission boundary to an IAM role

1. Navigate to the IAM service in AWS and click Roles in the left nav menu
2. Click Create Role



3. Choose the service that will use the role (eg. Lambda) and click 'Next Permissions'



4. Create or select an existing policy (eg. AdministratorAccess)

Create role 1 2 3 4

▼ Attach permissions policies

Choose one or more policies to attach to your new role.

Create policy

Filter policies Showing 584 results

	Policy name	Used as	Description
<input type="checkbox"/>	abort-multi-part-upload-lambda-policy	Permissions policy (1)	IAM Policy to allow lambda to make c...
<input type="checkbox"/>	AdministratorAccess	Permissions policy (2)	Provides full access to AWS services ...
<input type="checkbox"/>	AlexaForBusinessDeviceSetup	None	Provide device setup access to Alexa...
<input type="checkbox"/>	AlexaForBusinessFullAccess	None	Grants full access to AlexaForBusines...
<input type="checkbox"/>	AlexaForBusinessGatewayExecution	Permissions policy (1)	Provide gateway execution access to ...
<input type="checkbox"/>	AlexaForBusinessNetworkProfileServicePolicy	Permissions policy (1)	This policy enables Alexa for Business...
<input type="checkbox"/>	AlexaForBusinessReadOnlyAccess	Permissions policy (1)	Provide read only access to AlexaFor...
<input type="checkbox"/>	AmazonAPIGatewayAdministrator	None	Provides full access to create/edit/dele...

5. Expand the Set permissions boundary UI element

► Set permissions boundary

6. Select the “use a permissions boundary...” radio button and filter search for iamRolePermissionBondary and select it

▼ Set permissions boundary

Set a permissions boundary to control the maximum permissions this role can have. This is an advanced feature used to delegate permission management to others. [Learn more](#)

☐ Create role without a permissions boundary

☒ Use a permissions boundary to control the maximum role permissions

Select policy to set the permissions boundary

Create policy

Filter policies Showing 1 result

	Policy name	Used as	Description
<input type="radio"/>	iamRolePermissionBoundary	None	Role Permission Boundary Policy - Mana...

7. Finish creating the role like you normally would