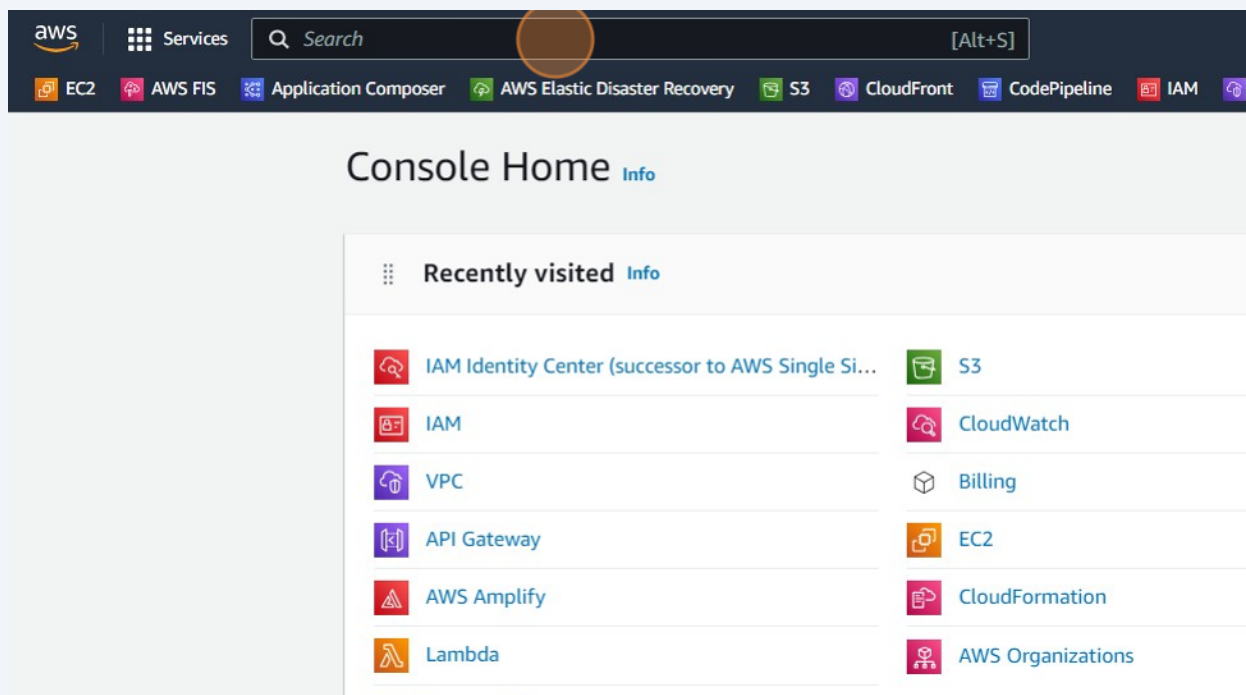


AWS Resource Explorer Hands On - Created By Lasantha

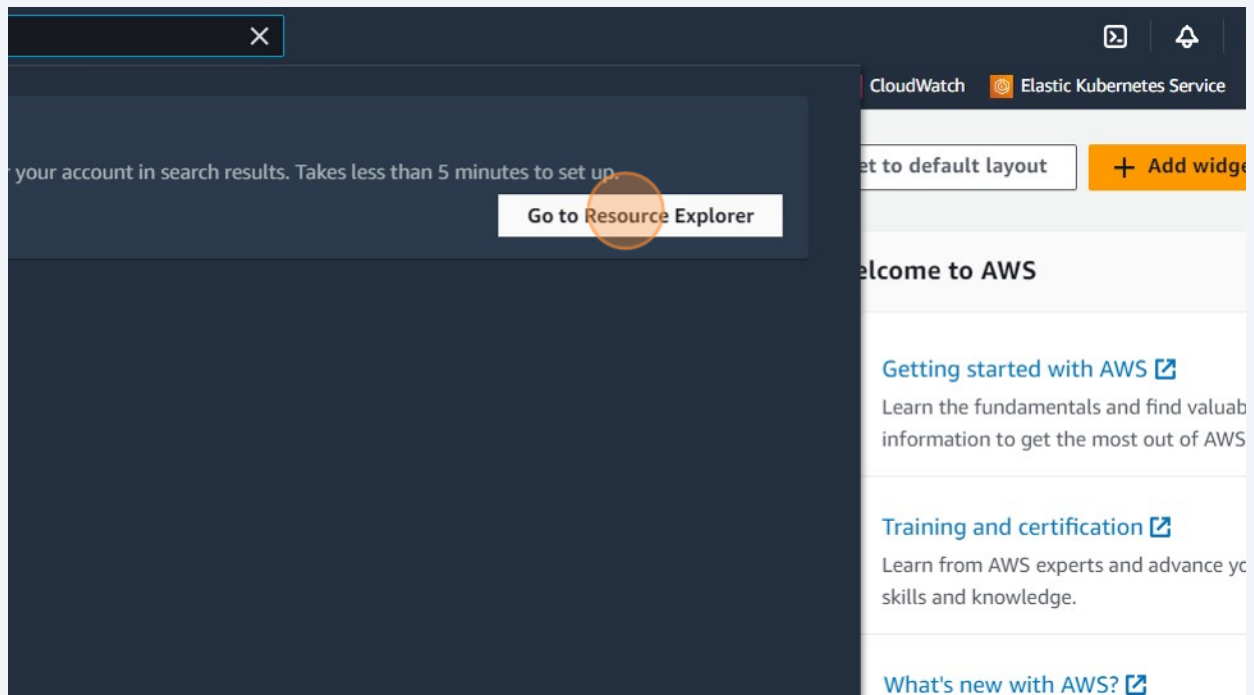
1 Click the "Search" field.



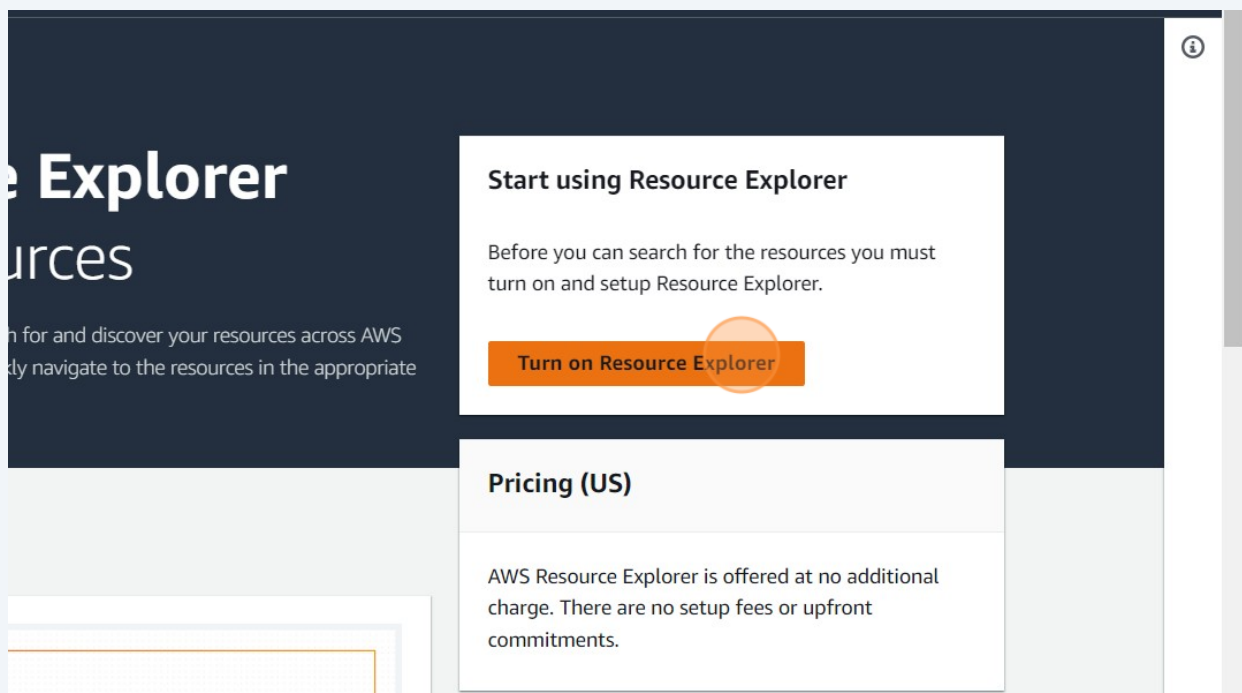
2 Type "/Resources"

3 Type "lambdafunction"

4 Click "Go to Resource Explorer"



5 Click "Turn on Resource Explorer"



6 Click here.

If you choose Quick setup, AWS performs the following steps:

- Creates indexes in all AWS Regions.
- Creates the aggregator index in the selected AWS Region to turn on searching across all Regions in this account.
- Creates a default view in the selected AWS Region with a filter that includes all resources in this account.

Aggregator index Region [Info](#)

Choose the AWS Region to contain the aggregator index for all Regions in this AWS account. You can move the aggregator index later by deleting and recreating it in a different Region.

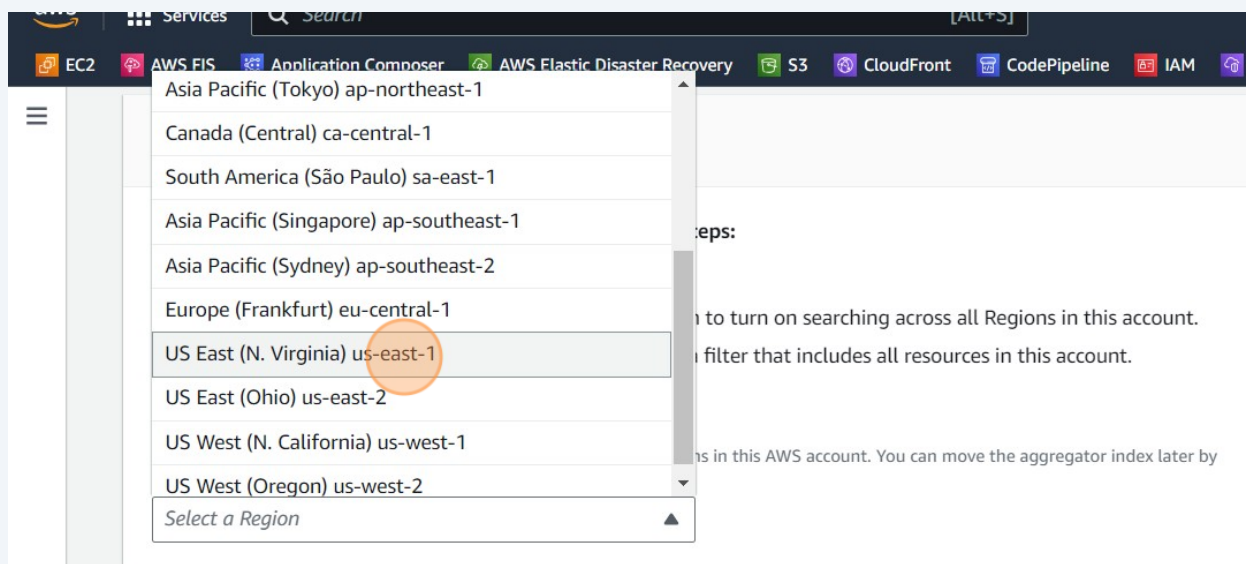
Select a Region



Service access [Info](#)

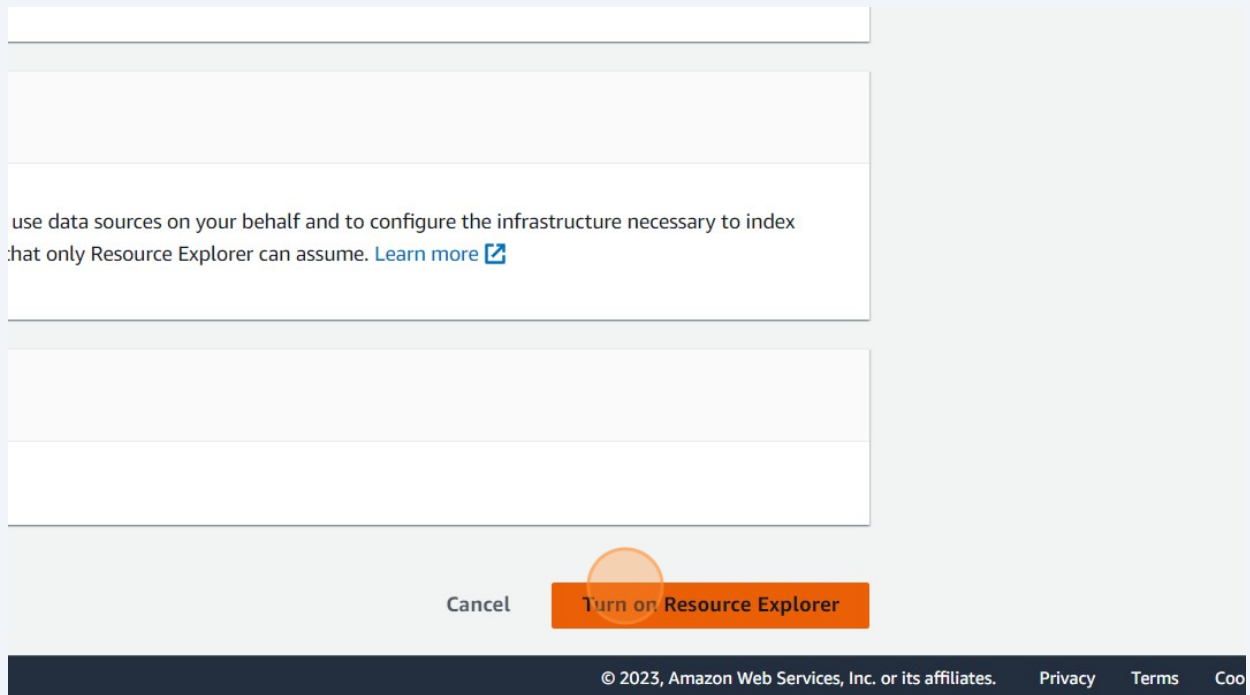
When you turn on Resource Explorer, you grant the service permission to use data sources on your behalf and to configure th your resources. These permissions come from an IAM service-linked role that only Resource Explorer can assume. [Learn more](#)

7 Click "US East (N. Virginia) us-east-1"

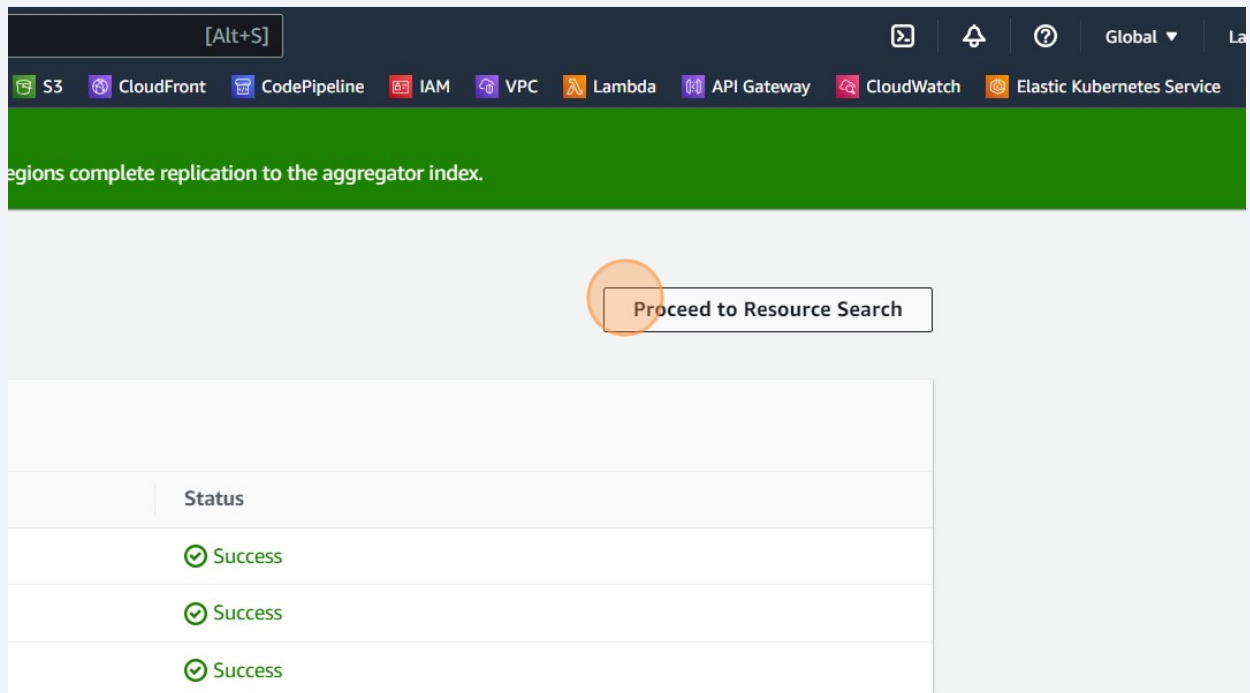


Service access [Info](#)

8 Click "Turn on Resource Explorer"



9 Click "Proceed to Resource Search"



10 Click "Views"

The screenshot shows the AWS Resource Explorer interface. The left sidebar has a section 'Explore resources' with a sub-section 'Resource search'. Under 'Resource search', the 'Views' link is highlighted with an orange circle. The main content area is titled 'Resource search' and includes a 'Search criteria' section with a 'View' dropdown set to 'all-resources (default)' and a 'Query' input field. Below this, there is a 'Resources (36)' section.

AWS Resource Explorer

Explore resources

- Resource search
- Views**
- Settings
- Supported resource types

Organize resources

- Resource Groups
- Tag Editor
- Tag Policies

Resource search

Search criteria

View: **all-resources (default)** | Query: **Query keywords, filters and operators**

Resources (36)

11 Click "Create view"

The screenshot shows the 'Create view' page in the AWS Resource Explorer. The 'Create view' button is highlighted with an orange circle. The page displays a table with columns for 'Region' and 'Owner'.

Create view

Region	Owner
us-east-1	This account

12 Click the "Name" field.

Create view

A view is a set of filters you use to access the resource information in an AWS Resource Explorer index. You control which resources the view to make queries. [Learn more](#)

Details [Info](#)

Name

My-view

Use alphanumeric and '-' character. Maximum 64 characters.

Region [Info](#)

US East (N. Virginia) us-east-1 (aggregator index)

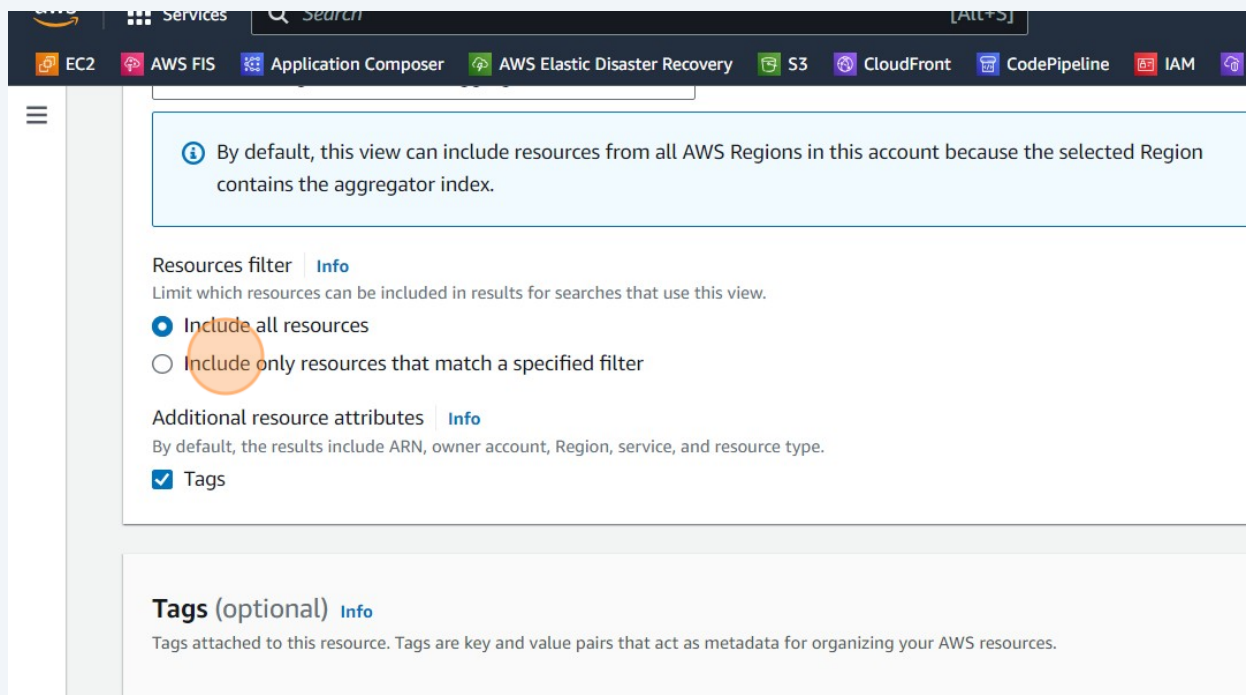
[i](#) By default, this view can include resources from all AWS Regions in this account because the selected Region contains the aggregator index.

Resources filter [Info](#)

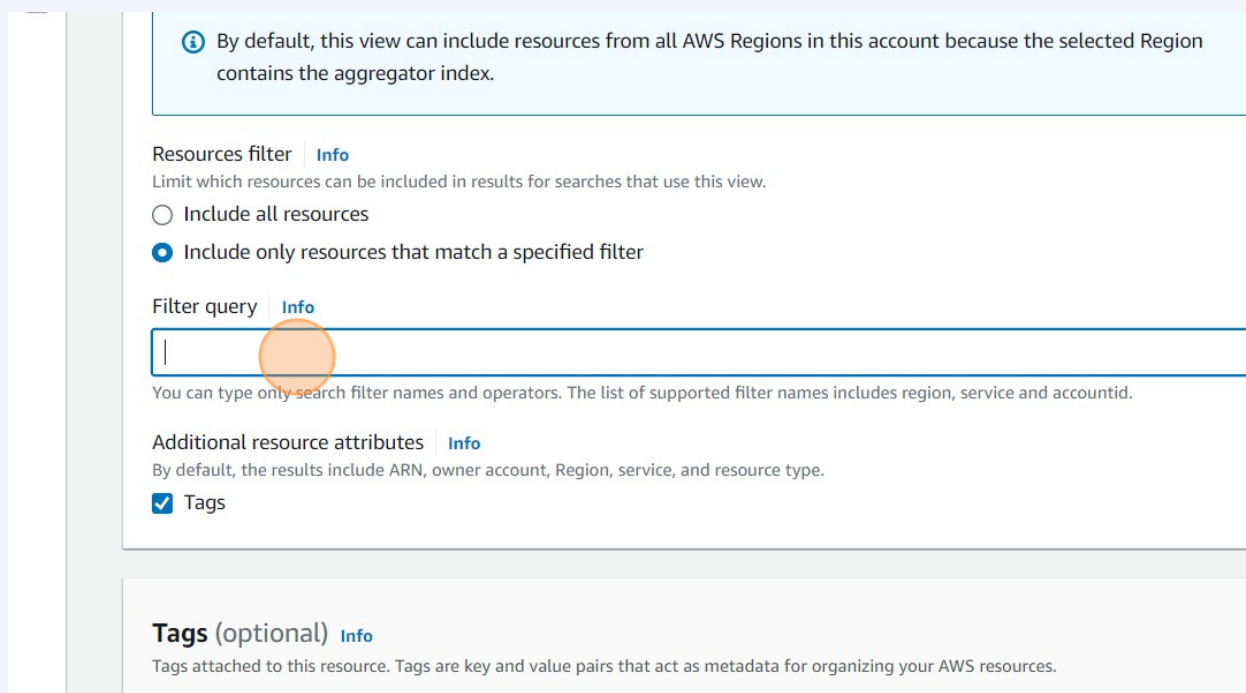
Limit which resources can be included in results for searches that use this view.

13 Type "view1"

14 Click "Include only resources that match a specified filter"



15 Click the "Filter query" field.



16 Click "Info"

US East (N. Virginia) us-east-1 (aggregator index)

Info By default, this view can include resources from all AWS Regions in this account because the selected Region contains the aggregator index.

Resources filter **Info**
Limit which resources can be included in results for searches that use this view.

☐ Include all resources

☒ Include only resources that match a specified filter

Filter query **Info**

You can type only search filter names and operators. The list of supported filter names includes region, service and accountid.

Additional resource attributes **Info**
By default, the results include ARN, owner account, Region, service, and resource type.

☒ Tags

Tags (optional) **Info**

17 Click "service:ec2"

+S]

Global Lasantha @ dev-sanju

CodePipeline IAM VPC Lambda API Gateway CloudWatch Elastic Kubernetes Service Billing Dyn

ause the selected Region

region:us-east-1

region:global

service:ec2

resourcetype:ec2:instance

tag:environment=production

tag.key:environment

tag.value:production

tag:none

Operators:

- * – wildcard (*string**)
- – exclude from search (-
string)
- \ – literal characters

vice and accountid.

18 Click "Create view"

Filter rules:

resources.

Cancel Create view

- `tag.key:environment`
- `tag.value:production`
- `tag:none`

Operators:

- `*` – wildcard (`string*`)
- `-` – exclude from search (`-string`)
- `\` – literal characters (`*"-:=`)

Learn more

[Creating views](#)

[Search query syntax](#)

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19 Click "view1"

Explorer

- ▼ Explore resources
 - Resource search
 - Views**
 - Settings
 - Supported resource types
- ▼ Organize resources
 - Resource Groups
 - Tag Editor
 - Tag Policies
- ▼ Share resources
 - Resource Access Manager

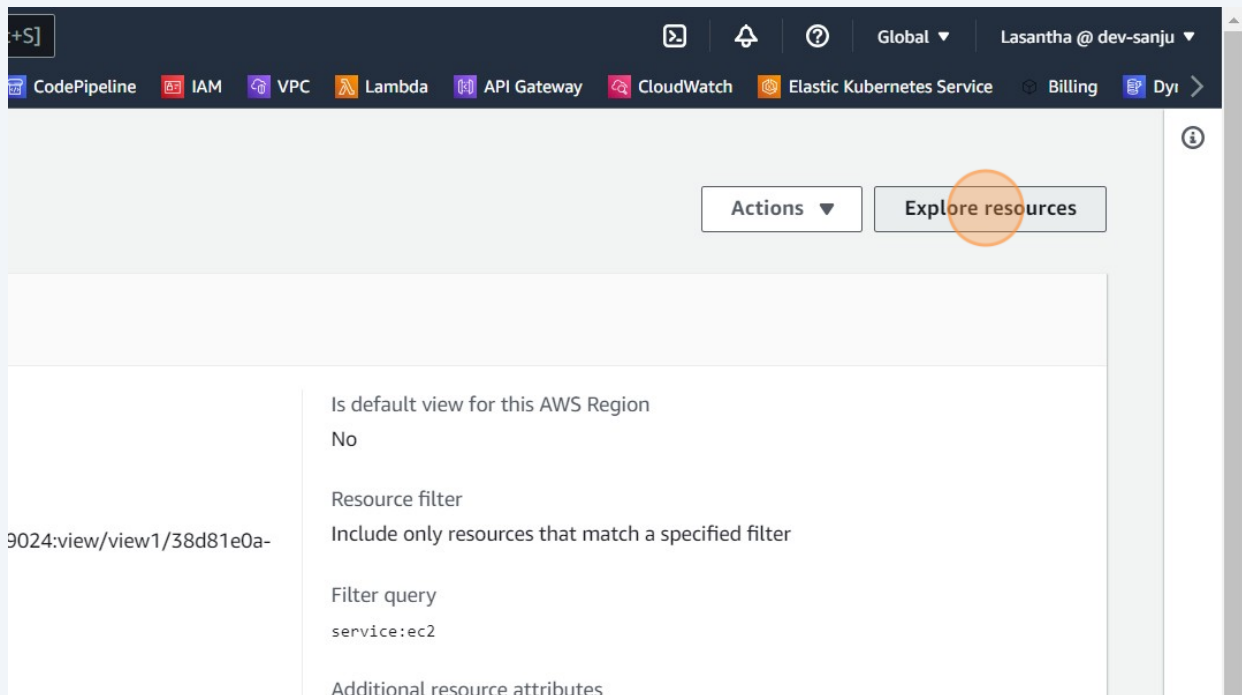
AWS Resource Explorer > Views

Views [Info](#)

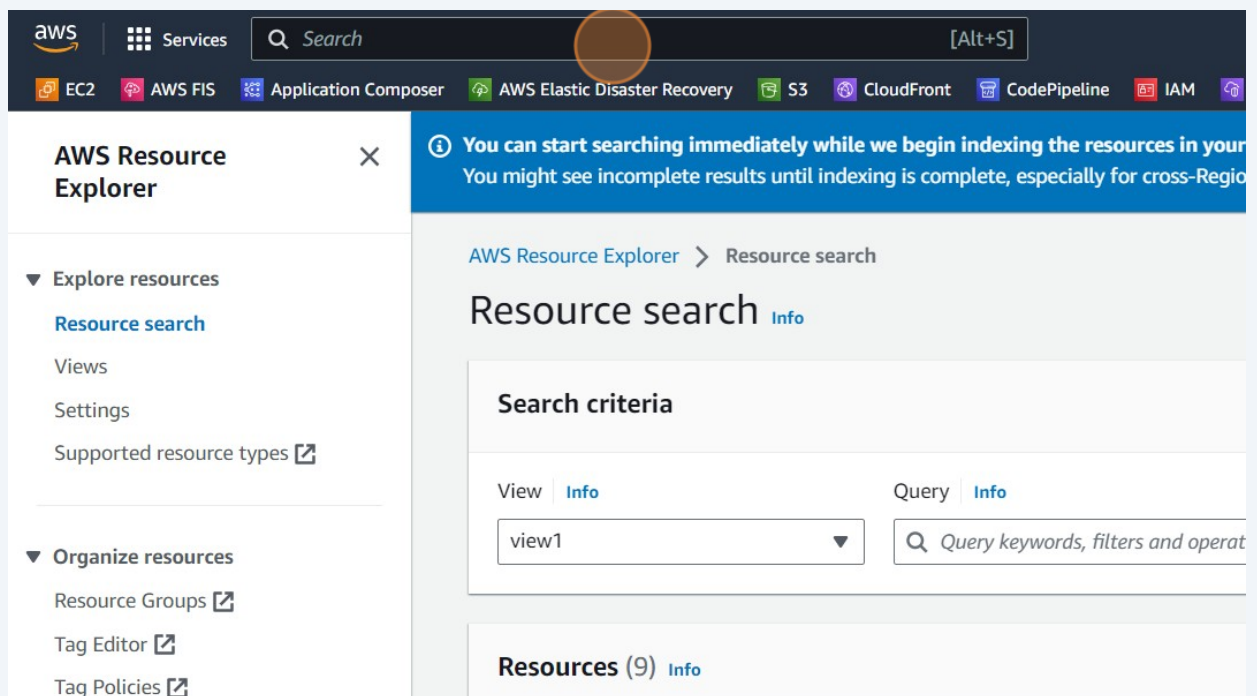
A view is a set of filters you use to access the resource information in an AWS Resource Explorer

	Name	Region
<input type="radio"/>	all-resources default for us-east-1	us-east-1
<input type="radio"/>	view1	us-east-1

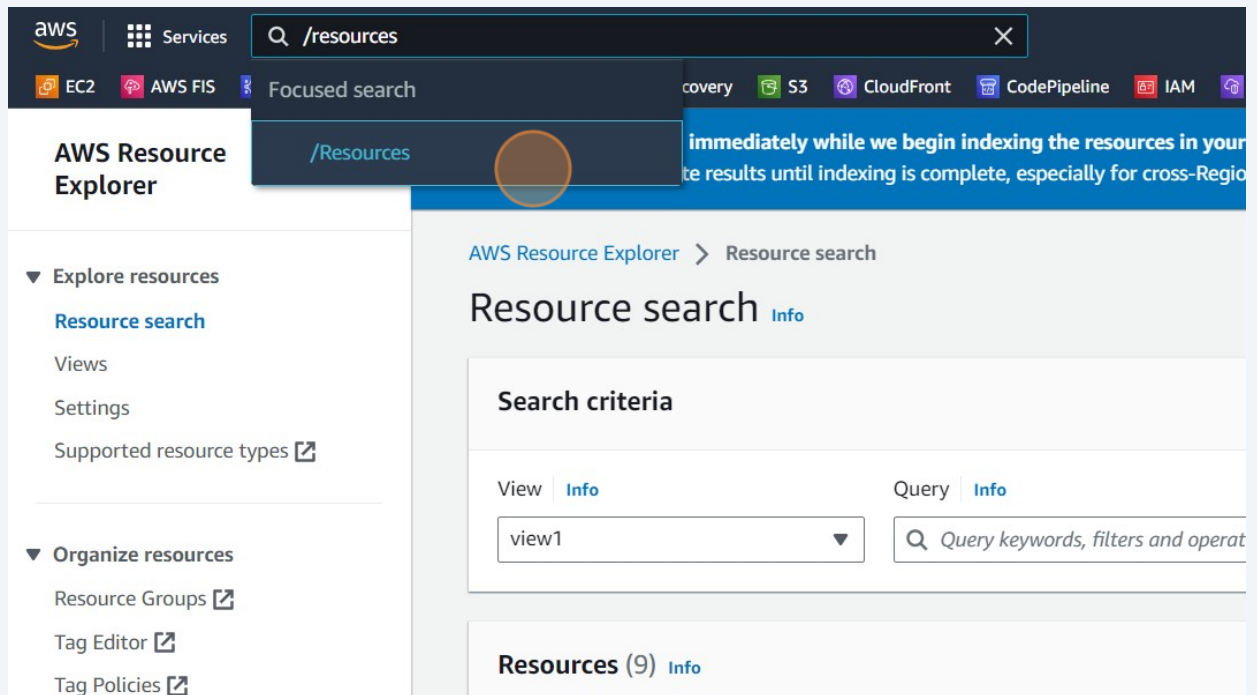
20 Click "Explore resources"



21 Click the "Search" field.



22 Click "/Resources"



23 Thank You !!