

Instances | EC2 Main | New File | github login - Search | aws metadata url - | Retrieve instance m | Font Generator & F | +

https://ap-south-1.console.aws.amazon.com/ec2/home?region=ap-south-1#Instances:

aws Services Search [Alt+S] Mumbai The Eshwar Kanna

New EC2 Experience Tell us what you think

EC2 Dashboard
EC2 Global View
Events
Tags
Limits

Instances
Instances New
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances New
Dedicated Hosts
Capacity Reservations

Images

Instances (1/3) Info

Find instance by attribute or tag (case-sensitive)

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status
<input type="checkbox"/>	httpd	i-0fb5e7ccbfdbde09c	Terminated	t2.micro	-	No alarms
<input type="checkbox"/>	Jenkins	i-03f8f2d73ea9ab53e	Terminated	t2.micro	-	No alarms
<input checked="" type="checkbox"/>	userdata	i-0b4a431c5c36a9c0e	Running	t2.micro	Initializing	No alarms

Instance: i-0b4a431c5c36a9c0e (userdata)

Details Security Networking Storage Status checks Monitoring Tags

Instance summary Info

Instance ID i-0b4a431c5c36a9c0e (userdata)	Public IPv4 address 3.110.186.74 open address	Private IPv4 addresses 172.31.39.172
IPv6 address -	Instance state Running	Public IPv4 DNS ec2-3-110-186-74.ap-south-1.compute.amazonaws.com open address

Waiting for ap-south-1.console.aws.amazon.com... Settings © 2022, Amazon Internet Services Private Ltd. or its affiliates. Privacy Terms Cookie preferences

Type here to search PragmaEdge 15:24 02-12-2022

Launch an instance x New File | github login - Search | aws metadata url - | Retrieve instance m | Font Generator & F | +

https://ap-south-1.console.aws.amazon.com/ec2/home?region=ap-south-1#LaunchInstances:

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Summary

Number of instances Info
1

Software Image (AMI)
Amazon Linux 2 Kernel 5.10 AMI...read more
ami-074dc0a6f6c764218

Virtual server type (instance type)
t2.micro

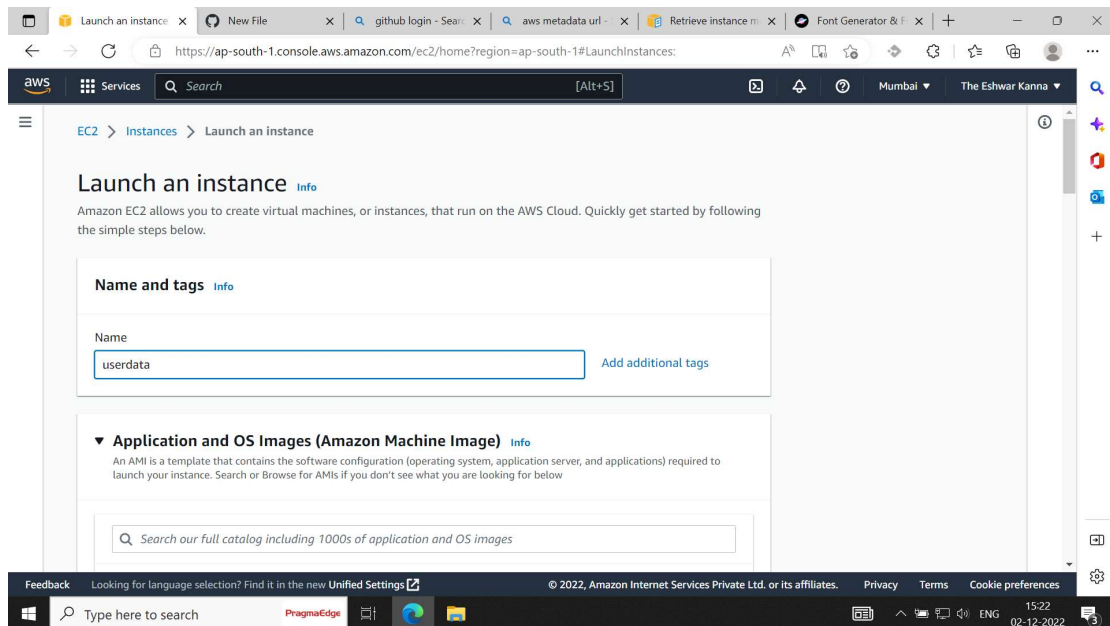
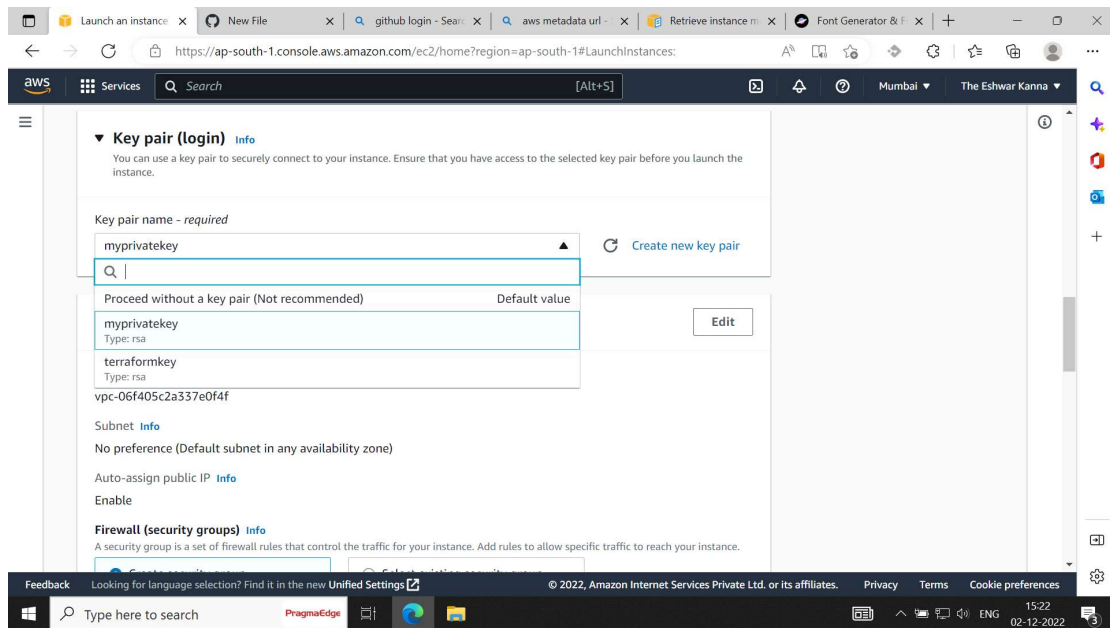
Firewall (security group)
New security group

Storage (volumes)
1 volume(s) - 8 GiB

Cancel Launch instance

Feedback Looking for language selection? Find it in the new Unified Settings © 2022, Amazon Internet Services Private Ltd. or its affiliates. Privacy Terms Cookie preferences

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Connect to instance | EC2 x EC2 Instance Connect x New File x vimlinuxworld13/awsus... x Font Generator & Free Cu... x

https://ap-south-1.console.aws.amazon.com/ec2-instance-connect/ssh?region=ap-south-1&connType=standard&...

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```

ci-info: +-----+
ci-info: +-----+Route IPv4 info+-----+
ci-info: +-----+
ci-info: | Route | Destination | Gateway | Genmask | Interface | Flags |
ci-info: +-----+
ci-info: | 0 | 0.0.0.0 | 172.31.32.1 | 0.0.0.0 | eth0 | UG |
ci-info: | 1 | 169.254.169.254 | 0.0.0.0 | 255.255.255.255 | eth0 | UH |
ci-info: | 2 | 172.31.32.0 | 0.0.0.0 | 255.255.240.0 | eth0 | U |
ci-info: +-----+
ci-info: +-----+Route IPv6 info+-----+
ci-info: +-----+
ci-info: | Route | Destination | Gateway | Interface | Flags |
ci-info: +-----+
ci-info: | 9 | fe80::/64 | :: | eth0 | U |
ci-info: | 11 | local | :: | eth0 | U |
ci-info: | 12 | multicast | :: | eth0 | U |
ci-info: +-----+
cloud-init v. 19.3-46.amzn2 running 'modules:config' at Fri, 02 Dec 2022 10:11:17 +0000. Up 7.59 seconds.
cloud-init v. 19.3-46.amzn2 running 'modules:final' at Fri, 02 Dec 2022 10:11:18 +0000. Up 8.56 seconds.
cloud-init v. 19.3-46.amzn2 finished at Fri, 02 Dec 2022 10:11:18 +0000. Datasource DataSourceEc2. Up 8.69 seconds
[root@ip-172-31-39-172 log]#

```

i-0b4a431c5c36a9c0e (userdata)

PublicIPs: 43.205.211.114 PrivateIPs: 172.31.39.172

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Connect to instance | EC2 x EC2 Instance Connect x New File x vimlinuxworld13/awsus... x Font Generator & Free Cu... x

https://ap-south-1.console.aws.amazon.com/ec2-instance-connect/ssh?region=ap-south-1&connType=standard&...

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```

Last login: Fri Dec 2 09:54:34 2022 from ec2-13-233-177-4.ap-south-1.compute.amazonaws.com

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|_| ( _ )_|
|_| \_|_|_|

Amazon Linux 2 AMI

https://aws.amazon.com/amazon-linux-2/
1 package(s) needed for security, out of 1 available
Run "sudo yum update" to apply all updates.
[ec2-user@ip-172-31-39-172 ~]$ sudo su -
Last login: Fri Dec 2 09:54:37 UTC 2022 on pts/0
[root@ip-172-31-39-172 ~]# cd /var/l
lib/ local/ lock/ log/
[root@ip-172-31-39-172 ~]# cd /var/log/
[root@ip-172-31-39-172 log]# ls
amazon boot.log chcony cloud-init-output.log dmesg grubby_prune_debug lastlog messages secure tallylog yum.log
audit btmp cloud-init.log cron dmesg.old journal maillog sa spooler wtmp
[root@ip-172-31-39-172 log]# cat cloud-init-output.log

```

i-0b4a431c5c36a9c0e (userdata)

PublicIPs: 43.205.211.114 PrivateIPs: 172.31.39.172

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EC2 Management Console - New File - vimlinuxworld13 - aws metadata url - Retrieve instance m - Font Generator & F -

https://ap-south-1.console.aws.amazon.com/ec2/home?region=ap-south-1#ModifyInboundSecurityGroupRul...

aws Services Search [Alt+S] Mumbai The Eshwar Kanna

EC2 > Security Groups > sg-0586225c6168a0562 - launch-wizard-17 > Edit inbound rules

Edit inbound rules Info

Inbound rules control the incoming traffic that's allowed to reach the instance.

Inbound rules Info

Security group rule ID	Type <small>Info</small>	Protocol <small>Info</small>	Port range <small>Info</small>	Source <small>Info</small>	Description - optional <small>Info</small>	
sg-07b48859b92d10353	SSH	TCP	22	Custom <input type="text" value="0.0.0.0/0"/>		Delete

Add rule

Cancel Preview changes **Save rules**

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▼ Images

Instances (1/3) Info Instance state

Find instance by attribute or tag (case-sensitive)

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<input checked="" type="checkbox"/>	userdata	i-0b4a431c5c36a9c0e	Running	t2.micro	-	No alarms

Instance: i-0b4a431c5c36a9c0e (userdata)

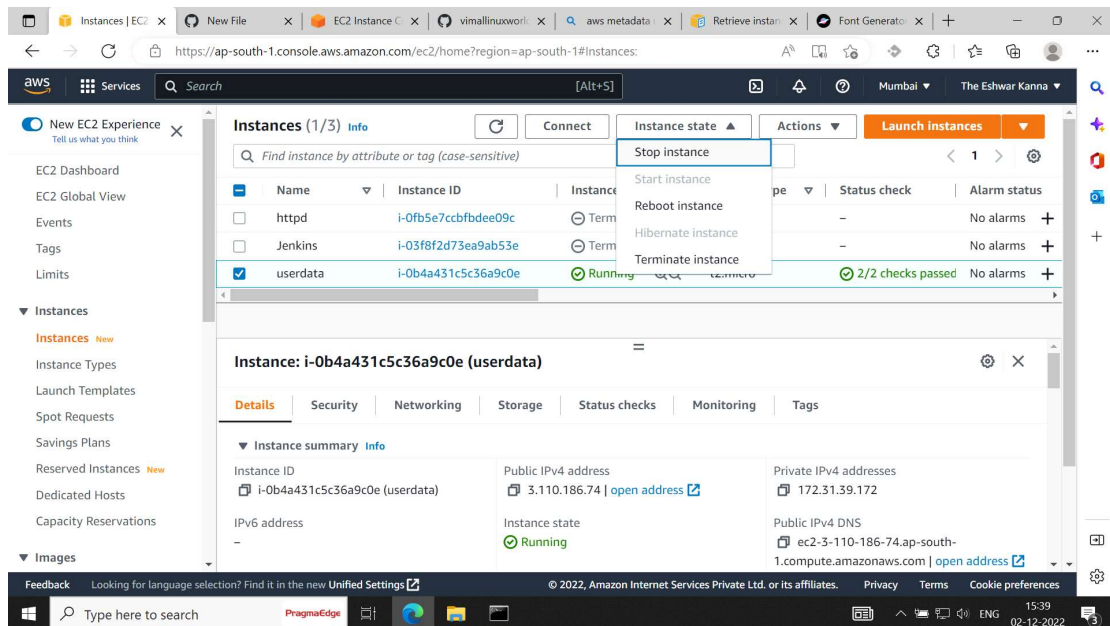
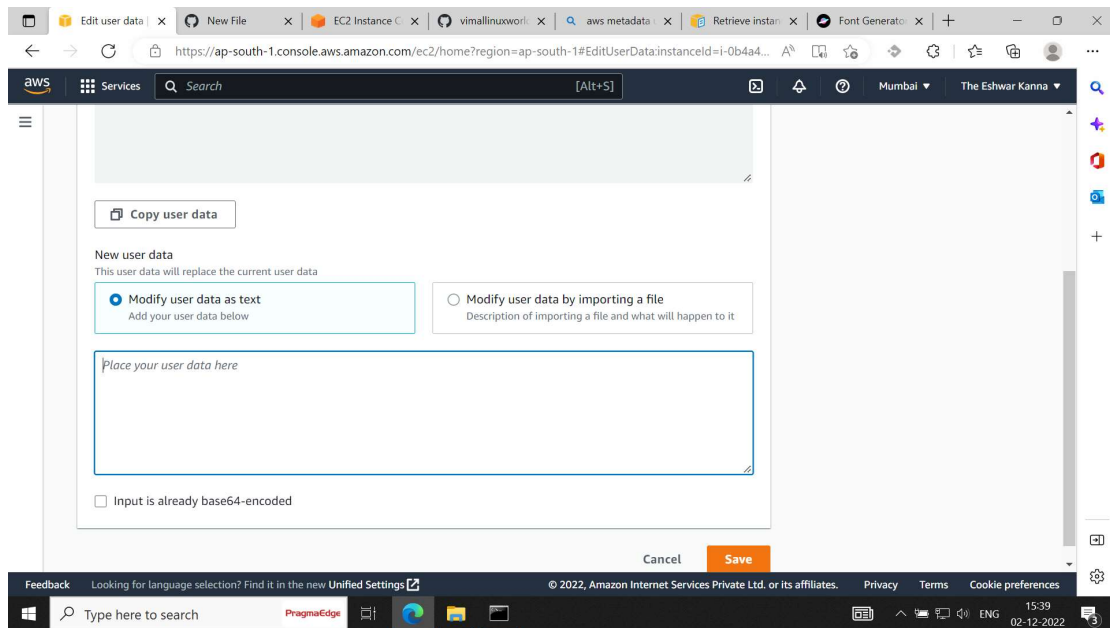
Security groups
sg-0586225c6168a0562 (launch-wizard-17)

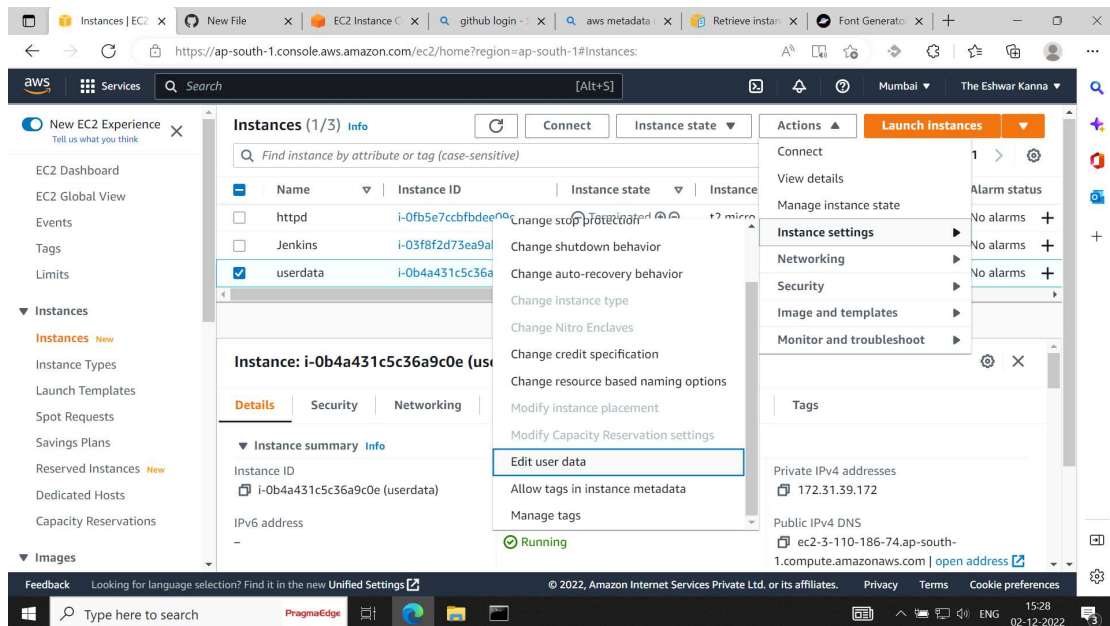
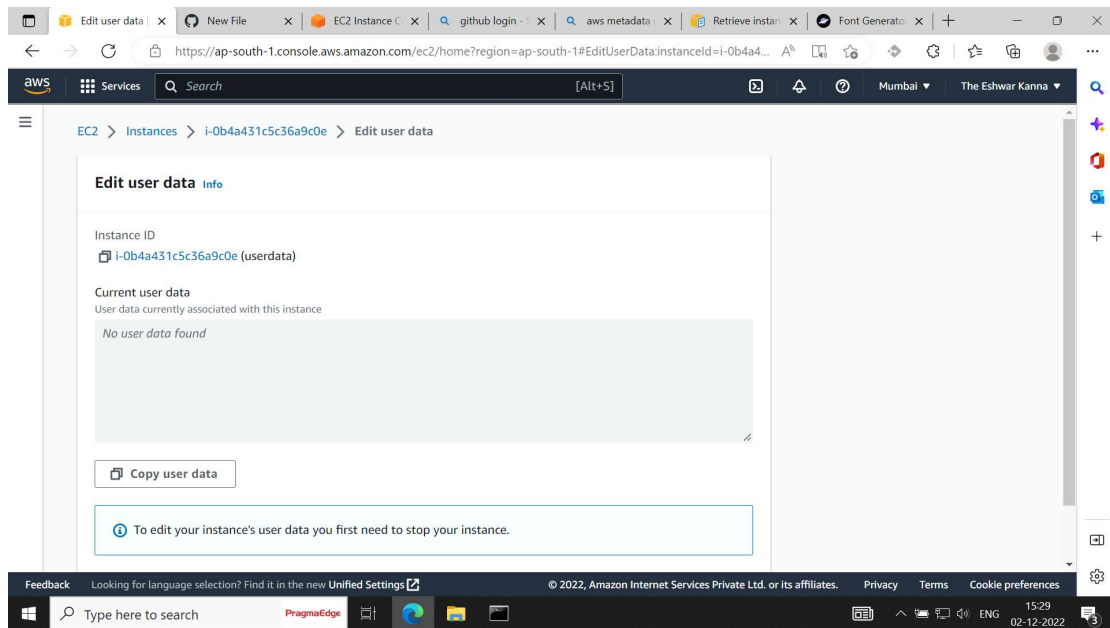
▼ Inbound rules

Filter rules

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The screenshot shows the AWS Management Console 'Instances' page. A table lists three instances: 'httpd' (Terminated), 'Jenkins' (Terminated), and 'userdata' (Running). The 'userdata' instance is selected, and the 'Instance settings' menu is open, showing options like 'Connect', 'View details', 'Manage instance state', 'Instance settings', 'Networking', 'Security', 'Image and templates', and 'Monitor and troubleshoot'. The instance details for 'i-0b4a431c5c36a9c0e (userdata)' are shown, including its Instance ID, Public IPv4 address (3.110.186.74), Private IPv4 addresses (172.31.39.172), and Instance state (Running).

The screenshot shows the 'Instance settings' page for the 'userdata' instance. The 'Instance summary' tab is active, displaying the instance's details and the 'curl' command used to retrieve the instance's metadata. The command is: `curl http://169.254.169.254/latest/meta-data/`. The output of the command is shown in a terminal window, listing various instance metadata fields such as 'ami-id', 'ami-launch-index', 'ami-manifest-path', 'auth-identity-credentials/', 'block-device-mapping/', 'events/', 'hostname', 'identity-credentials/', 'instance-action', 'instance-id', 'instance-life-cycle', 'instance-type', 'local-hostname', 'local-ipv4', 'mac', 'managed-ssh-keys/', 'metrics/', 'network/', 'placement/', and 'profile'.

