

Jenkins Task

Task Description:

Launch jenkins and explore creating projects and users.

EC2 Instance:

The screenshot displays the AWS Management Console interface for an EC2 instance. The top navigation bar shows the user is logged in as 'Ritvin' in the 'us-east-1' region. The left sidebar contains the 'EC2' menu with options like Dashboard, Global View, Events, Instances, Instance Types, Launch Templates, Spot Requests, Savings Plans, Reserved Instances, Dedicated Hosts, Capacity Reservations, and Capacity Manager. The main content area shows the 'Instances (1/1)' page with a table listing the instance 'Jenkins_pipeline' (ID: i-005c08fd25d830729) in a 'Running' state. Below the table, the 'Details' tab for the instance is expanded, showing various configuration details such as Instance ID, IP address, Hostname type, Answer private resource DNS name, Auto-assigned IP address, Instance state (Running), Private IP DNS name (IPv4 only), Instance type (t2.micro), VPC ID, Private IPv4 addresses, Public DNS, and Elastic IP addresses. A tooltip is visible over the 'Public IPv4 address' link, indicating it can be copied.

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...
Jenkins_pipeline	i-005c08fd25d830729	Running	t2.micro	2/2 checks passed	View alarms +	us-east-1c	ec2-13-220-252-99.co...	13.220.252.99

i-005c08fd25d830729 (Jenkins_pipeline)

Instance summary

- Instance ID: i-005c08fd25d830729
- IPV6 address: -
- Hostname type: IP name: ip-172-31-80-122.ec2.internal
- Answer private resource DNS name: IPV4 (A)
- Auto-assigned IP address: 13.220.252.99 [Public IP]
- Instance state: Running
- Private IP DNS name (IPv4 only): ip-172-31-80-122.ec2.internal
- Instance type: t2.micro
- VPC ID: vpc-06ccf86dfa9b07f5e
- Private IPv4 addresses: 172.31.80.122
- Public DNS: ec2-13-220-252-99.compute-1.amazonaws.com
- Elastic IP addresses: -
- AWS Compute Optimizer finding: Opt-in to AWS Compute Optimizer for recommendations.

Jenkins creating project and users:

The top screenshot shows the Jenkins main dashboard. The left sidebar contains links for 'New Item', 'Build History', 'Build Queue', and 'Build Executor Status'. The main area displays a table of build history for the 'hello-freestyle' project.

S	W	Name	Last Success	Last Failure	Last Duration
✓	☁	hello-freestyle	11 min #3	14 min #2	0.45 sec

The bottom screenshot shows the 'Manage Jenkins' page, specifically the 'Users' section. It lists two users: 'admin' and 'ritvin'.

User ID	Name	Actions
admin	admin	⚙️
ritvin	Vineeth	⚙️ 🗑️