

24th Jan

Created the New Resource group for the Docker Container training

The screenshot shows the Microsoft Azure portal interface. The top navigation bar includes the Microsoft Azure logo, a search bar, and the user profile 'jatin.saini3@incedoinc.c...'. The main content area is titled 'Resource groups' and shows a list of resource groups under the subscription 'Incedo Technology Solutions Ltd. (incedoio.onmicr...)'. The resource groups listed are '24JanPentaho', 'cloud-shell-storage-centralindia', and 'NetworkWatcherRG'. The '24JanPentaho' resource group is selected, and its details are shown on the right. The 'Essentials' section displays a table of resources within the group:

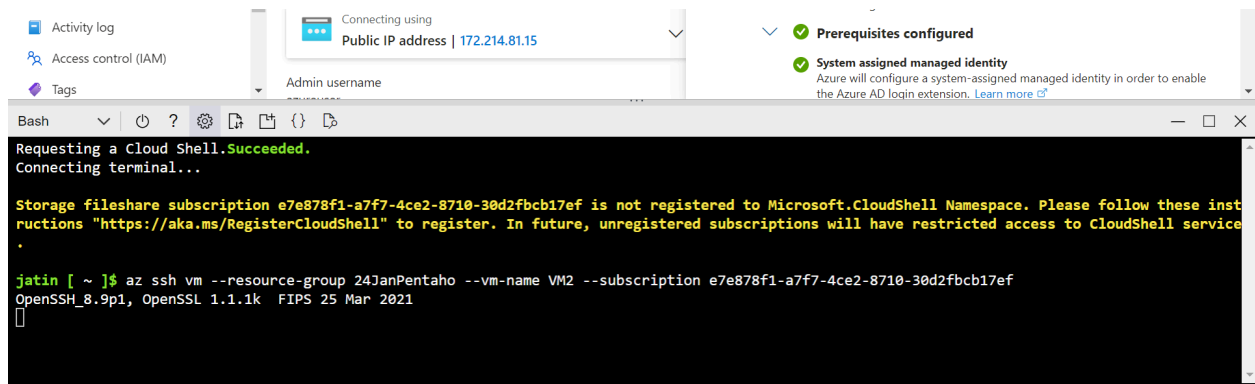
Name	Type	Location
VM2	Virtual machine	East US
VM2-ip	Public IP address	East US
VM2-nsg	Network security group	East US
VM2-vnet	Virtual network	East US
vm2831_z1	Network Interface	East US
VM2-disk1-2h7658d4b-c4488-b07651...	Disk	East US

Virtual Machine Creation

The screenshot shows the Microsoft Azure portal interface for the 'VM2' virtual machine. The top navigation bar includes the Microsoft Azure logo, a search bar, and the user profile 'jatin.saini3@incedoinc.c...'. The main content area is titled 'VM2' and shows the details of the virtual machine. The 'Essentials' section displays the following information:

- Resource group: [24JanPentaho](#)
- Status: Running
- Location: East US (Zone 1)
- Subscription: [AZ MSSQL Training](#)
- Subscription ID: e7e878f1-a7f7-4ce2-8710-30d2fbc17ef
- Availability zone: 1
- Tags: [Add tags](#)
- Operating system: Linux (ubuntu 20.04)
- Size: Standard D4s v3 (4 vcpus, 16 GiB memory)
- Public IP address: [172.214.81.15](#)
- Virtual network/subnet: [VM2-vnet/default](#)
- DNS name: [Not configured](#)
- Health state: -

The 'Properties' tab is selected, and the 'Overview' section is visible on the left. A small thumbnail image of the virtual machine is shown in the bottom right corner.



```
root@VM2:/home/jatin.saini3# docker network create incedo-nw
cc613caa0f047f2ee26364536968f766c8ea49103e98afaed8d807ea334ada8d
root@VM2:/home/jatin.saini3# docker network ls
NETWORK ID      NAME      DRIVER      SCOPE
948e809be789    bridge    bridge      local
c33b3472f64d    host      host        local
cc613caa0f04    incedo-nw bridge      local
391dcae421e9    none      null        local
root@VM2:/home/jatin.saini3# docker images
REPOSITORY      TAG      IMAGE ID      CREATED      SIZE
root@VM2:/home/jatin.saini3# docker pull nginx:latest
latest: Pulling from library/nginx
2f44b7a888fa: Pull complete
8b7dd3ed1dc3: Pull complete
35497dd96569: Pull complete
36664b6ce66b: Pull complete
2d455521f76c: Pull complete
dc9c4fdb83d6: Pull complete
8056d2bcf3b6: Pull complete
Digest: sha256:4c0fdaa8b6341bfdeca5f18f7837462c80cff90527ee35ef185571e1c327beac
Status: Downloaded newer image for nginx:latest
docker.io/library/nginx:latest
root@VM2:/home/jatin.saini3# docker images
REPOSITORY      TAG      IMAGE ID      CREATED      SIZE
nginx            latest   a8758716bb6a  3 months ago  187MB
```

Bash

```
/ # wget -q -O - http://172.18.0.2:80
<!DOCTYPE html>
<html>
<head>
<title>Welcome to nginx!</title>
<style>
html { color-scheme: light dark; }
body { width: 35em; margin: 0 auto;
font-family: Tahoma, Verdana, Arial, sans-serif; }
</style>
</head>
<body>
<h1>Welcome to nginx!</h1>
<p>If you see this page, the nginx web server is successfully installed and
working. Further configuration is required.</p>

<p>For online documentation and support please refer to
<a href="http://nginx.org/">nginx.org</a>.<br/>
Commercial support is available at
<a href="http://nginx.com/">nginx.com</a>.</p>

<p><em>Thank you for using nginx.</em></p>
</body>
</html>
/ # docker ps -aq
sh: docker: not found
```

Bash

```
</head>
<body>
<h1>Welcome to nginx!</h1>
<p>If you see this page, the nginx web server is successfully installed and
working. Further configuration is required.</p>

<p>For online documentation and support please refer to
<a href="http://nginx.org/">nginx.org</a>.<br/>
Commercial support is available at
<a href="http://nginx.com/">nginx.com</a>.</p>

<p><em>Thank you for using nginx.</em></p>
</body>
</html>
/ # docker rm $(docker ps -aq) --force && docker rmi $(docker images -q) --force
sh: docker: not found
sh: docker: not found
```