How do acquire and deploy your Nessus scanner:  
  
<https://www.tenable.com/products/nessus/nessus-essentials>  
  
A screenshot of a registration form

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Look at your email:  
  
A screenshot of a computer

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Now let’s deploy it in the AWS Account:  
  
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Look for Tenable Core + Nessus (OL8)

You will need to subscribe to it before being able to use it, *I will need a fresh account to take prints*

Select the smallest possible Instance: (t3.xlarge)

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Chose a Key Pair that you have access to it, as you will need it to set the Administrative password

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Select the Public Subnet to host this EC2 and assign a public IP to it, you will need to connect to the UI later.

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Create the following Security group and tie it to your IP

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Launch the instance

Look for the Nessus Core instance:  
  
  
Click on connect to get the SSH string and change the user to ec2-user and the Key pair name to yours:  
  
  
ssh -i "Cora2025.pem" ec2-user@ec2-3-131-115-236.us-east-2.compute.amazonaws.com

Run the following command and create your own password:  
  
sudo passwd "$USER"  
  
Login to the Web UI:  
A screenshot of a login box

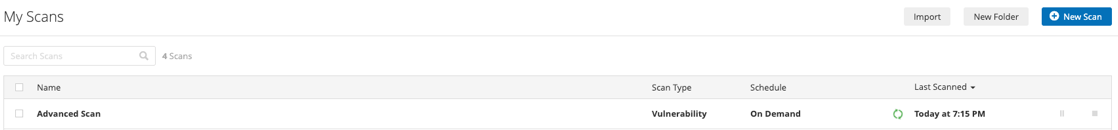
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Go to Nessus and click on the URLs:  
A screen shot of a computer

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Activate your License.

When you log into Nessus Essentials for the first time you will need to wait for the plugins to be updated, this can take 30-60 minutes.  
After the plugins are fully updated, you will be able to start your scan.

Click on + New Scan



Chose Advanced Scan

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Give a name to the scan and set your VPC CIDR to be scanned and click launch

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DOCS:  
  
<https://docs.tenable.com/integrations/AWS/Content/Welcome.htm>