

# Nessus

Answer the questions below

I have read the description!

No answer needed

Correct Answer

Task 2  Installation

## Navigation and Scan Types!

Answer the questions below

What is the name of the **button** which is used to launch a scan?

new scan

Correct Answer

 Hint

What side menu option allows us to create **custom templates**?

policies

Correct Answer

 Hint

What menu allows us to change **plugin** properties such as hiding them or changing their severity?

plugin rules

Correct Answer

 Hint

In the '**Scan Templates**' section after clicking on '**New Scan**', what scan allows us to see simply what hosts are alive?

host discovery

Correct Answer

One of the most useful scan types, which is considered to be '**suitable for any host**'?

basic network scan

Correct Answer

What menu allows us to change **plugin** properties such as hiding them or changing their severity?

plugin rules

Correct Answer

 Hint

In the '**Scan Templates**' section after clicking on '**New Scan**', what scan allows us to see simply what hosts are alive?

host discovery

Correct Answer

One of the most useful scan types, which is considered to be '**suitable for any host**'?

basic network scan

Correct Answer

What scan allows you to '**Authenticate to hosts and enumerate missing updates**'?

credentialed patch audit

Correct Answer

What scan is specifically used for scanning **Web Applications**?

web application tests

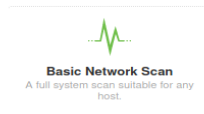
Correct Answer

Task 4  Scanning!



## Run a Network Scan!

Answer the questions below



Create a new 'Basic Network Scan' targeting the deployed VM. What option can we set under 'BASIC' (on the left) to set a time for this scan to run? This can be very useful when network congestion is an issue.

Correct Answer

Under 'DISCOVERY' (on the left) set the 'Scan Type' to cover ports 1-65535. What is this type called?

Correct Answer

What 'Scan Type' can we change to under 'ADVANCED' for lower bandwidth connection?

Correct Answer

With these options set, launch the scan.



Correct Answer

After the scan completes, which 'Vulnerability' in the 'Port scanners' family can we view the details of to see the open ports on this host?

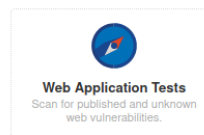
Correct Answer

What Apache HTTP Server Version is reported by Nessus?

Correct Answer

Hint

Task 5 Scanning a Web Application!



## Run a Web Application scan on the VM!

(Running this Scan will take some time to complete, please be patient)

Answer the questions below

What is the plugin id of the plugin that determines the HTTP server type and version?

Correct Answer

Hint

What authentication page is discovered by the scanner that transmits credentials in cleartext?

Correct Answer

Hint

What is the file extension of the config backup?

Correct Answer

Hint

Which directory contains example documents? (This will be in a php directory)

Correct Answer

Hint

What vulnerability is this application susceptible to that is associated with X-Frame-Options?

Correct Answer

Hint

