



DC3

Cyber Training Academy

NESSUS QUICK TIPS

WHAT IS IT?

Nessus is a network vulnerability scanner


WHAT CAN IT DO?

Scan networks, web applications, cloud environments, and mobile devices for several types of vulnerabilities, analyze vulnerabilities for remediation prioritization, and provide auditing for control systems and embedded devices


ACCESSING THE WEB INTERFACE

1. Open your browser
2. Enter *https://localhost:8834*.
3. Enter your credentials
4. Click the **Sign In** button

CONFIGURING A SCAN

1. Click the **New Scans** button
2. On the **Scan Templates** page, select the desired scan template
3. Once a scan type is chosen, select the options and input information specific to the network and/or host you intend to scan. The **Network Scan/Configuration** page has three tabs: Settings, Credentials, and Plugins
4. Click the **Save** button to save and launch the scan later. (Alternatively, click the  button to launch the scan immediately.)

LAUNCHING A SCAN

To launch a scan once on the **My Scans** page, click the  icon next to the desired scan.

REVIEWING SCAN RESULTS

To view the status of a scan once on the **My Scans** page, click the row on which the scan is located. You will be able to view three tabs: Hosts, Vulnerabilities, and History.

On the **Vulnerabilities** tab, you can drill down further to review the detected vulnerabilities and see the number of times the vulnerability was identified on the host.

EXPORTING A SCAN

To export a scan, open the details page for the desired scan > click on the **Export** drop-down in the upper right corner > click the desired export format.