



LAB 8

1. Using Behavior-Based Monitoring Tools

In this project, you will download and install ThreatFire, a behavior-based monitoring tool.

Instruction

1. Use a search engine to search for “ThreatFire”.
2. Download and install



Figure 8.1 Interface for ThreatFire

3. Click Start Scan button, conduct Rootkit scan
4. Explore features in ThreatFire

Question 1:

- a) What is behavior-based security?
- b) Explain THREE benefits of behavior-based protection
- c) Explain FOUR features/settings provided by Threatfire. What this features/settings can do?

2. Using an Internet Content Filter

In this project, you will download and install the filter Kurupika Web filter

Instruction

1. Go to
https://kurupira.net/en/software_webfilter_block_websites_parentalcontrol_download.php

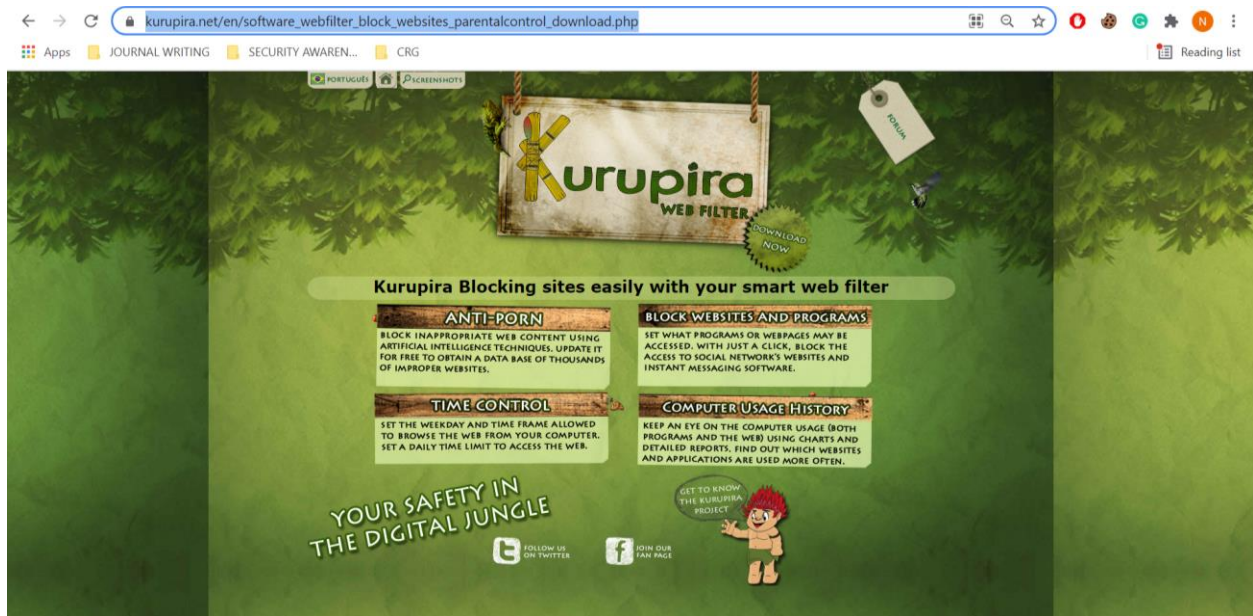


Figure 8.2 Interface for Kurupika Web Filter website

2. Download and install. Follow the installation instructions.
3. Launch Kurupika Web Filter



Figure 8.3 Interface for Kurupika Web Filter

4. Go to Web and Application tab. Try all the features.
5. Explore

Question 2:

- a) What is internet content filter?
- b) Why internet content filter is important
- c) Explain FIVE features/settings provided by K9 Web Protection. What these features/setting can do?

3. Secure wireless network

Security is always important; with a wireless network, it's even more important. By conducting online research, explain TWO security methods/settings to secure wireless network.