

Tutorial: Linux shell

Description Al

Purpose In

Audience This module is intended for:

1 The general public

2 K-12 and college classes on cyber defense

3 preparation for proficiency in the use of tools and a computing environment

suitable for the study of cyber defense

Objectives After completing the module:

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Keywords shell,

Category cybersecurity > education

Delivery java applets and written documentation in pdf format

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Assessment The applets provide the means for experimentation. Questions are asked in the

documentation that help with the set up of experiments. The ideas that learners

come up with is evidence that the module was successful.

Workflow No particular schedule was established

Environment All materials are contained in a single jar file. The jar file can be run on any

computer where java version 11 or higher and some pdf reader such as acroread

or evince are available. The jar file may be executed in the cyber range or

learners may download the jar file (which is considered to be an executable file)

and run it on their personal computers.