

JBL LAB8: Encrypting and Decrypting Files with PKI

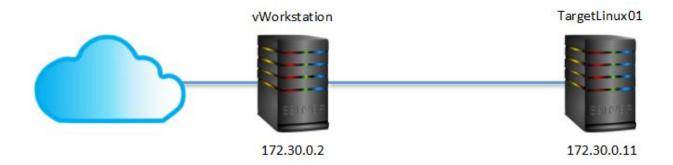
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Topology

This lab contains the following virtual devices. Please refer to the network topology diagram below.

- vWorkstation (Windows Server 2016)
- TargetLinux01 (Xubuntu Linux)



Tools and Software

The following software and/or utilities are required to complete this lab. You are encouraged to explore the Internet to learn more about the products and tools used in this lab.

• GNU Privacy Guard (GnuPG or GPG)

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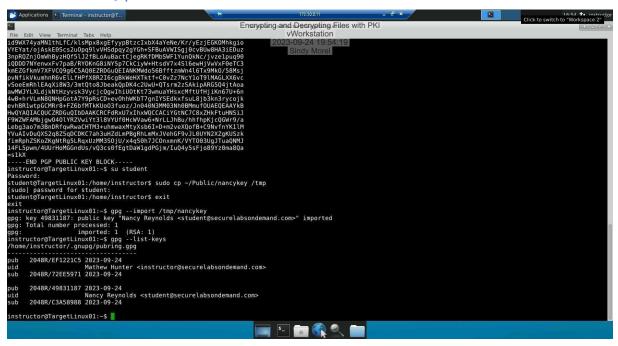
Section 1: Hands-On Demonstration

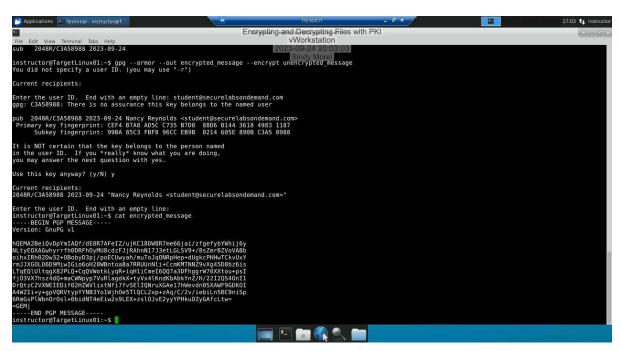
Part 1: Create Encryption Keys



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Part 2: Encrypt a File





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Part 3: Decrypting a File

