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Test

## **Criterion Test**

Performance Checklist

## File Security with GnuPG

Partner with another learner to create an environment where you can encrypt files, share them, then decrypt them.

Perform these steps as student on your serverX machine.

Create your own public/private key pair.



## Note

You must have a graphical session available to successfully generate a GPG key. **gpg** now uses a graphical application to enter and validate the key.

	Export your public key to share with your partner.
	Copy your exported public key to your partner's serverX machine (perhaps use <b>scp</b> ).
	Import your partner's public key.
	Create a text file with a message for your partner to read.
	Encrypt the file with your partner's public key.
	Exchange encrypted files with your partner (again, use <b>scp</b> ).
0	Decrypt the file encrypted by your partner and verify you can read the message they sent.