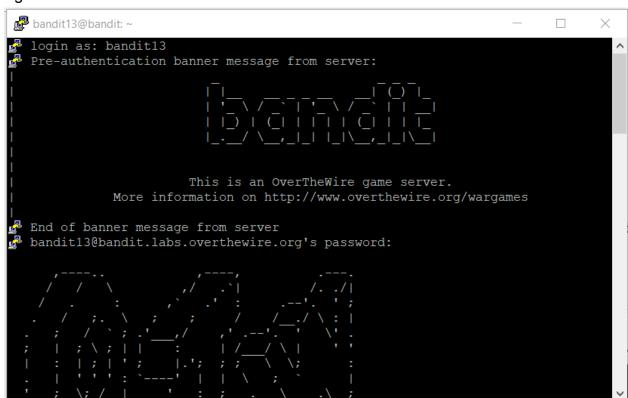
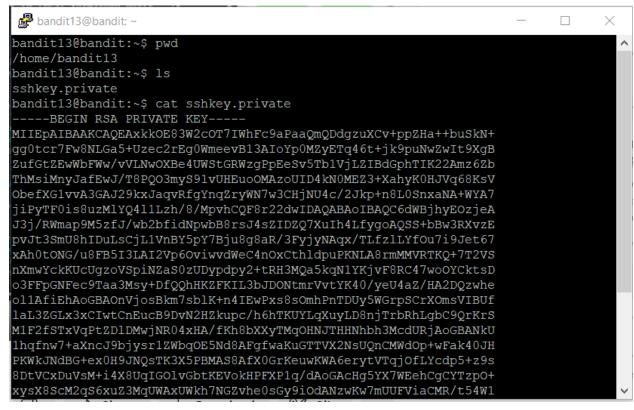
## Bandit OTW Walkthrough Write-Up Level: 13 → 14

Challenge: The password for the next level is stored in /etc/bandit\_pass/bandit14 and can only be read by user bandit14. For this level, you don't get the next password, but you get a private SSH key that can be used to log into the next level. Note: localhost is a hostname that refers to the machine you are working on

**Step 1:** Make sure you used the password from the previous level ( Level  $12 \rightarrow 13$  ) to login to bandit13.



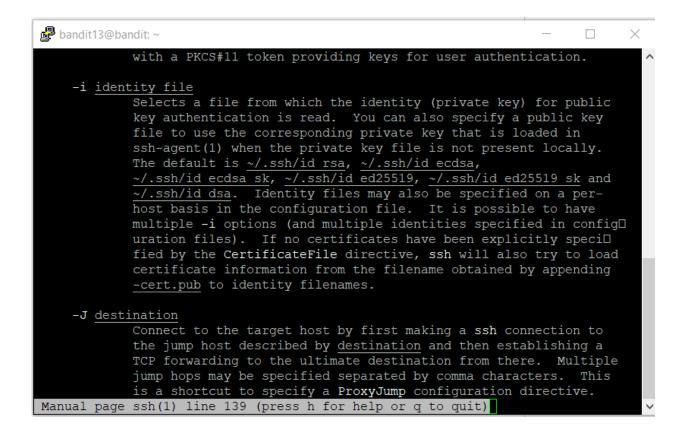
Step 2:

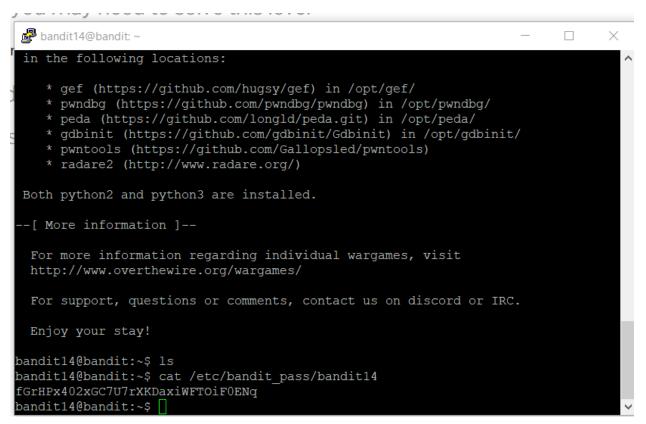


bandit13@bandit: ~

ObefXG1vvA3GAJ29kxJagvRfgYngZryWN7w3CHjNU4c/2Jkp+n8L0SnxaNA+WYA7 jiPyTF0is8uzMlYQ4l1Lzh/8/MpvhCQF8r22dwIDAQABAoIBAQC6dWBjhyEOzjeA J3j/RWmap9M5zfJ/wb2bfidNpwbB8rsJ4sZIDZQ7XuIh4LfygoAQSS+bBw3RXvzE pvJt3SmU8hIDuLsCjL1VnBY5pY7Bju8g8aR/3FyjyNAgx/TLfz1LYf0u7i9Jet67 xAh0tONG/u8FB5I3LAI2Vp6OviwvdWeC4nOxCthldpuPKNLA8rmMMVRTKQ+7T2VS nXmwYckKUcUgzoVSpiNZaS0zUDypdpy2+tRH3MQa5kqN1YKjvF8RC47woOYCktsD o3FFpGNFec9Taa3Msy+DfQQhHKZFKIL3bJDONtmrVvtYK40/yeU4aZ/HA2DQzwhe ollAfiEhAoGBAOnVjosBkm7sblK+n4IEwPxs8sOmhPnTDUy5WGrpSCrXOmsVIBUf laL3ZGLx3xCIwtCnEucB9DvN2HZkupc/h6hTKUYLqXuyLD8njTrbRhLgbC9QrKrS M1F2fSTxVqPtZD1DMwjNR04xHA/fKh8bXXyTMqOHNJTHHNhbh3McdURjAoGBANkU lhqfnw7+aXncJ9bjysr1ZWbq0E5Nd8AFgfwaKuGTTVX2NsUQnCMWd0p+wFak40JH PKWkJNdBG+ex0H9JNQsTK3X5PBMAS8AfX0GrKeuwKWA6erytVTqj0fLYcdp5+z9s 8DtVCxDuVsM+i4X8UqIGOlvGbtKEVokHPFXP1q/dAoGAcHg5YX7WEehCgCYTzpO+ xysX8ScM2qS6xuZ3MqUWAxUWkh7NGZvhe0sGy9i0dANzwKw7mUUFViaCMR/t54W1 GC83sOs3D7n5Mj8x3NdO8xFit7dT9a245TvaoYQ7KgmqpSg/ScKCw4c3eiLava+J 3btnJeSIU+8ZXq9XjPRpKwUCqYA7z6LiOQKxNeXH3qHXcnHok855maUj5fJNpPbY iDkyZ8ySF8GlcFsky8Yw6fWCgfG3zDrohJ519JmEsBh7SadkwsZhvecQcS9t4vby 9/8X4jS0P8ibfcKS4nBP+dT81kkkg5Z5MohXBORA7VWx+ACohcDEkprsQ+w32xeD qT1EvQKBqQDKm8ws2ByvSUVs9GjTi1CajFqLJ0eVYzRPaY6f++Gv/UVfAPV4c+S0 kAWpXbv5tbkkzbS0eaLPTKqLzavXtQoTtKwrjpolHKIHUz6Wu+n4abfAIRFub0dN /+aLoRQ0yBDRbdXMsZN/jvY44eM+xRLdRVyMmdPtP8belRi2E2aEzA== ----END RSA PRIVATE KEY----

bandit13@bandit:~\$ man ssh bandit13@bandit:~\$ [





ile Key Conversions	неір			
Key				
Public key for pasting	into OpenSSH auth	orized_keys file:		
w0sZrn5TN5zasSDRa +kR5K/lNvVWMtkgF0	aZ568HXcAihinQxnl amFMgrbYCbPplt0	ROrjq360T2m43BnAi31e DEyylyfllp8TAn9Pw9A7eb	aEVz1o9ppCZAN2DO5cK/6n eAFm58a1kTBZsVbD+9Us3 oJL3W9QcS6g4wDOhQgPiQ vRKfFo0D5ZgDuOl/JMXSKzy	A5cF7hRZK0ZFbOA 3QwRnf5dqHlrQclWrrwqxU
Key fingerprint	ssh-rsa 2048 SHA256:5ITWBGKdiJZHVgOnADWzf1LdsmqExtqBKuHflyODtig			
Key comment:	imported-openssh-key			
Key passphrase:				
Confirm passphrase:				
Actions				
Generate a public/private key pair				Generate
Load an existing private key file				Load
Save the generated key			Save public key	Save private key
Parameters				
Type of key to genera  RSA	te: DSA	○ECDSA	○EdDSA	◯ SSH-1 (RSA)
Number of bits in a ger	nerated key:			2048