

JOeSandbox Cloud BASIC



ID: 635059

Sample Name: QSZX0h5asQ

Cookbook:

defaultlinuxfilecookbook.jbs

Time: 11:55:47

Date: 27/05/2022

Version: 34.0.0 Boulder Opal

Table of Contents

Table of Contents	2
Linux Analysis Report QSZX0h5asQ	4
Overview	4
General Information	4
Detection	4
Signatures	4
Classification	4
Analysis Advice	4
General Information	4
Warnings	4
Process Tree	4
Yara Signatures	5
Initial Sample	5
Memory Dumps	5
Snort Signatures	5
Joe Sandbox Signatures	6
AV Detection	6
Spreading	6
Data Obfuscation	6
Hooking and other Techniques for Hiding and Protection	6
Malware Analysis System Evasion	6
Stealing of Sensitive Information	6
Remote Access Functionality	6
Mitre Att&ck Matrix	6
Malware Configuration	7
Behavior Graph	7
Antivirus, Machine Learning and Genetic Malware Detection	7
Initial Sample	7
Dropped Files	7
Domains	7
URLs	7
Domains and IPs	8
Contacted Domains	8
URLs from Memory and Binaries	8
World Map of Contacted IPs	8
Public IPs	8
Joe Sandbox View / Context	8
IPs	8
Domains	8
ASNs	8
JA3 Fingerprints	8
Dropped Files	9
Created / dropped Files	9
Static File Info	9
General	9
Static ELF Info	9
ELF header	9
Program Segments	9
Network Behavior	10
Network Port Distribution	10
TCP Packets	10
System Behavior	10
Analysis Process: QSZX0h5asQ PID: 6225, Parent PID: 6131	10
General	10
File Activities	10
File Deleted	10
File Read	10
Analysis Process: QSZX0h5asQ PID: 6228, Parent PID: 6225	10
General	10
Analysis Process: QSZX0h5asQ PID: 6230, Parent PID: 6225	10
General	10
Analysis Process: QSZX0h5asQ PID: 6232, Parent PID: 6230	11
General	11
Analysis Process: QSZX0h5asQ PID: 6234, Parent PID: 6232	11
General	11
Analysis Process: sh PID: 6234, Parent PID: 6232	11
General	11
File Activities	11
File Read	11
Directory Enumerated	11
Analysis Process: sh PID: 6237, Parent PID: 6234	11
General	11
Analysis Process: rm PID: 6237, Parent PID: 6234	11
General	11
File Activities	12
File Deleted	12
File Read	12

Directory Enumerated	12
Analysis Process: QSZX0h5asQ PID: 6248, Parent PID: 6232	12
General	12
Analysis Process: sh PID: 6248, Parent PID: 6232	12
General	12
File Activities	12
File Read	12
Analysis Process: sh PID: 6250, Parent PID: 6248	12
General	12
Analysis Process: rm PID: 6250, Parent PID: 6248	12
General	12
File Activities	13
File Deleted	13
File Read	13
Analysis Process: QSZX0h5asQ PID: 6251, Parent PID: 6232	13
General	13
Analysis Process: sh PID: 6251, Parent PID: 6232	13
General	13
File Activities	13
File Read	13
Directory Enumerated	13
Analysis Process: sh PID: 6253, Parent PID: 6251	13
General	13
Analysis Process: rm PID: 6253, Parent PID: 6251	13
General	13
File Activities	13
File Deleted	13
File Read	13
Analysis Process: QSZX0h5asQ PID: 6254, Parent PID: 6232	13
General	14
Analysis Process: sh PID: 6254, Parent PID: 6232	14
General	14
File Activities	14
File Read	14
Analysis Process: sh PID: 6256, Parent PID: 6254	14
General	14
Analysis Process: rm PID: 6256, Parent PID: 6254	14
General	14
File Activities	14
File Deleted	14
File Read	14
Analysis Process: QSZX0h5asQ PID: 6257, Parent PID: 6232	14
General	14
Analysis Process: sh PID: 6257, Parent PID: 6232	14
General	14
File Activities	15
File Read	15
Analysis Process: sh PID: 6259, Parent PID: 6257	15
General	15
Analysis Process: pkill PID: 6259, Parent PID: 6257	15
General	15
File Activities	15
File Read	15
Directory Enumerated	15
Analysis Process: QSZX0h5asQ PID: 6264, Parent PID: 6232	15
General	15
Analysis Process: sh PID: 6264, Parent PID: 6232	15
General	15
File Activities	15
File Read	15
Analysis Process: sh PID: 6266, Parent PID: 6264	15
General	15
Analysis Process: pkill PID: 6266, Parent PID: 6264	16
General	16
File Activities	16
File Read	16
Directory Enumerated	16
Analysis Process: QSZX0h5asQ PID: 6267, Parent PID: 6232	16
General	16
Analysis Process: sh PID: 6267, Parent PID: 6232	16
General	16
File Activities	16
File Read	16
Analysis Process: sh PID: 6269, Parent PID: 6267	16
General	16
Analysis Process: pkill PID: 6269, Parent PID: 6267	16
General	16
File Activities	17
File Read	17
Directory Enumerated	17
Analysis Process: QSZX0h5asQ PID: 6272, Parent PID: 6232	17
General	17
Analysis Process: sh PID: 6272, Parent PID: 6232	17
General	17
File Activities	17
File Read	17
Analysis Process: sh PID: 6274, Parent PID: 6272	17
General	17
Analysis Process: iptables PID: 6274, Parent PID: 6272	17
General	17
File Activities	17
File Read	17

Linux Analysis Report

QSZX0h5asQ

Overview

General Information

Sample Name:	QSZX0h5asQ
Analysis ID:	635059
MD5:	91638d450f8a4fa..
SHA1:	93e405ba8f5dcf8..
SHA256:	b6615f5067419b..
Tags:	32 elf mips mirai
Infos:	

Detection

MALICIOUS

SUSPICIOUS

CLEAN

UNKNOWN

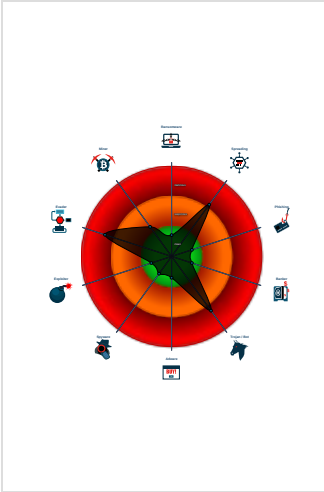
Mirai

Score:	72
Range:	0 - 100
Whitelisted:	false

Signatures

- Yara detected Mirai
- Multi AV Scanner detection for subm...
- Sample deletes itself
- Sample is packed with UPX
- Deletes security-related log files
- Opens /proc/net/* files useful for fin...
- Executes the "kill" or "pkill" comma...
- Sample contains only a LOAD segm...
- Reads CPU information from /sys in...
- Yara signature match
- Deletes log files

Classification



Analysis Advice

- Static ELF header machine description suggests that the sample might not execute correctly on this machine.
- All HTTP servers contacted by the sample do not answer. The sample is likely an old dropper which does no longer work.
- Static ELF header machine description suggests that the sample might only run correctly on MIPS or ARM architectures.

General Information	
Joe Sandbox Version:	34.0.0 Boulder Opal
Analysis ID:	635059
Start date and time: 27/05/202211:55:47	2022-05-27 11:55:47 +02:00
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 5m 17s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	QSZX0h5asQ
Cookbook file name:	defaultlinuxfilecookbook.jbs
Analysis system description:	Ubuntu Linux 20.04 x64 (Kernel 5.4.0-72, Firefox 91.0, Evince Document Viewer 3.36.10, LibreOffice 6.4.7.2, OpenJDK 11.0.11)
Analysis Mode:	default
Detection:	MAL
Classification:	mal72.spre.troj.evad.lin@0/0@0/0

Warnings

Process Tree	
■ system is Inxubuntu20	
○ QSZX0h5asQ (PID: 6225, Parent: 6131, MD5: 0d6f61f82cf2f781c6eb0661071d42d9) Arguments: /tmp/QSZX0h5asQ	
● QSZX0h5asQ New Fork (PID: 6228, Parent: 6225)	
● QSZX0h5asQ New Fork (PID: 6230, Parent: 6225)	
● QSZX0h5asQ New Fork (PID: 6232, Parent: 6230)	

- [QSZX0h5asQ](#) New Fork (PID: 6234, Parent: 6232)
- [sh](#) (PID: 6234, Parent: 6232, MD5: 1e6b1c887c59a315edb7eb9a315fc84c) Arguments: sh -c "rm -rf /tmp/* /var/* /var/run/* /var/tmp/*"
 - [sh](#) New Fork (PID: 6237, Parent: 6234)
 - [rm](#) (PID: 6237, Parent: 6234, MD5: aa2b5496fdbfd88e38791ab81f90b95b) Arguments: rm -rf /tmp/QSZX0h5asQ /tmp/config-err-dHT8bZ /tmp/dmesgtail.log /tmp/hspferdata_root /tmp/snap.lxd /tmp/ssh-hOQ5FjG2iVgO /tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-ModemManager.service-c4RYFi /tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-colord.service-gKlF8e /tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-fwupd.service-gB0a9f /tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-switcheroo-control.service-APWnLg /tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-systemd-logind.service-lofUpj /tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-systemd-resolved.service-AfPZzg /tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-upower.service-x0x00i /tmp/vmware-root_721-4290559889 /var/backups /var/cache /var/crash /var/lib /var/local /var/lock /var/lock /var/log /var/mail /var/metrics /var/opt /var/run /var/snap /var/spool /var/tmp /var/run/NetworkManager /var/run/acpid.pid /var/run/acpid.socket /var/run/apport.lock /var/run/avahi-daemon /var/run/blkid /var/run/cloud-init /var/run/console-setup /var/run/crond.pid /var/run/crond.reboot /var/run/cryptsetup /var/run/cups /var/run/dbus /var/run/dmeventd-client /var/run/dmeventd-server /var/run/gdm3 /var/run/gdm3.pid /var/run/initctl /var/run/initramfs /var/run/irqbalance /var/run/lock /var/run/log /var/run/lvm /var/run/mlocate.daily.lock /var/run/mono-xsp4 /var/run/mono-xsp4.pid /var/run/motd.d /var/run/mount /var/run/multipathd.pid /var/run/netns /var/run/network /var/run/screen /var/run/sendsigs.omit.d /var/run/shm /var/run/snapd /var/run/snapd-snap.socket /var/run/snapd.socket /var/run/speech-dispatcher /var/run/spice-vdagentd /var/run/sshd /var/run/ssh.pid /var/run/sudo /var/run/systemd /var/run/tmpfiles.d /var/run/udev /var/run/udisks2 /var/run/unattended-upgrades.lock /var/run/user /var/run/utmp /var/run/uuid /var/run/vmware /var/tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-ModemManager.service-J6Q1Te /var/tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-colord.service-srP90f /var/tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-fwupd.service-biJ0Gi /var/tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-switcheroo-control.service-1jlxdj /var/tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-systemd-logind.service-llmWag /var/tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-systemd-resolved.service-X16eHh /var/tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-upower.service-GpSnaf
- [QSZX0h5asQ](#) New Fork (PID: 6248, Parent: 6232)
- [sh](#) (PID: 6248, Parent: 6232, MD5: 1e6b1c887c59a315edb7eb9a315fc84c) Arguments: sh -c "rm -rf /var/log/wtmp"
 - [sh](#) New Fork (PID: 6250, Parent: 6248)
 - [rm](#) (PID: 6250, Parent: 6248, MD5: aa2b5496fdbfd88e38791ab81f90b95b) Arguments: rm -rf /var/log/wtmp
- [QSZX0h5asQ](#) New Fork (PID: 6251, Parent: 6232)
- [sh](#) (PID: 6251, Parent: 6232, MD5: 1e6b1c887c59a315edb7eb9a315fc84c) Arguments: sh -c "rm -rf /tmp/*"
 - [sh](#) New Fork (PID: 6253, Parent: 6251)
 - [rm](#) (PID: 6253, Parent: 6251, MD5: aa2b5496fdbfd88e38791ab81f90b95b) Arguments: rm -rf /tmp/*
- [QSZX0h5asQ](#) New Fork (PID: 6254, Parent: 6232)
- [sh](#) (PID: 6254, Parent: 6232, MD5: 1e6b1c887c59a315edb7eb9a315fc84c) Arguments: sh -c "rm -rf /bin/netstat"
 - [sh](#) New Fork (PID: 6256, Parent: 6254)
 - [rm](#) (PID: 6256, Parent: 6254, MD5: aa2b5496fdbfd88e38791ab81f90b95b) Arguments: rm -rf /bin/netstat
- [QSZX0h5asQ](#) New Fork (PID: 6257, Parent: 6232)
- [sh](#) (PID: 6257, Parent: 6232, MD5: 1e6b1c887c59a315edb7eb9a315fc84c) Arguments: sh -c "pkll -9 busybox"
 - [sh](#) New Fork (PID: 6259, Parent: 6257)
 - [pkll](#) (PID: 6259, Parent: 6257, MD5: fa96a75a08109d8842e4865b2907d51f) Arguments: pkll -9 busybox
- [QSZX0h5asQ](#) New Fork (PID: 6264, Parent: 6232)
- [sh](#) (PID: 6264, Parent: 6232, MD5: 1e6b1c887c59a315edb7eb9a315fc84c) Arguments: sh -c "pkll -9 perl"
 - [sh](#) New Fork (PID: 6266, Parent: 6264)
 - [pkll](#) (PID: 6266, Parent: 6264, MD5: fa96a75a08109d8842e4865b2907d51f) Arguments: pkll -9 perl
- [QSZX0h5asQ](#) New Fork (PID: 6267, Parent: 6232)
- [sh](#) (PID: 6267, Parent: 6232, MD5: 1e6b1c887c59a315edb7eb9a315fc84c) Arguments: sh -c "pkll -9 python"
 - [sh](#) New Fork (PID: 6269, Parent: 6267)
 - [pkll](#) (PID: 6269, Parent: 6267, MD5: fa96a75a08109d8842e4865b2907d51f) Arguments: pkll -9 python
- [QSZX0h5asQ](#) New Fork (PID: 6272, Parent: 6232)
- [sh](#) (PID: 6272, Parent: 6232, MD5: 1e6b1c887c59a315edb7eb9a315fc84c) Arguments: sh -c "iptables -A INPUT -j DROP"
 - [sh](#) New Fork (PID: 6274, Parent: 6272)
 - [iptables](#) (PID: 6274, Parent: 6272, MD5: 1ab05fef765b6342cdfadaa5275b33af) Arguments: iptables -A INPUT -j DROP

■ cleanup

Yara Signatures

Initial Sample

Source	Rule	Description	Author	Strings
QSZX0h5asQ	SUSP_ELF_LNX_UPX_Compressed_File	Detects a suspicious ELF binary with UPX compression	Florian Roth	• 0x9bf8:\$s1: PROT_EXEC PROT_WRITE failed. • 0x9c67:\$s2: \$ld: UPX • 0x9c18:\$s3: \$Info: This file is packed with the UPX executable packer

Memory Dumps

Source	Rule	Description	Author	Strings
6228.1.00000000e9eec560.0000000058e523d7.r-x.sdump	JoeSecurity_Mirai_8	Yara detected Mirai	Joe Security	
6230.1.00000000e9eec560.0000000058e523d7.r-x.sdump	JoeSecurity_Mirai_8	Yara detected Mirai	Joe Security	
6225.1.00000000e9eec560.0000000058e523d7.r-x.sdump	JoeSecurity_Mirai_8	Yara detected Mirai	Joe Security	

Snort Signatures

⛔ No Snort rule has matched

Joe Sandbox Signatures

AV Detection



Multi AV Scanner detection for submitted file

Spreading



Opens /proc/net/* files useful for finding connected devices and routers

Data Obfuscation



Sample is packed with UPX

Hooking and other Techniques for Hiding and Protection



Sample deletes itself

Malware Analysis System Evasion



Deletes security-related log files

Stealing of Sensitive Information



Yara detected Mirai

Remote Access Functionality



Yara detected Mirai

Mitre Att&ck Matrix

Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Exfiltration	Command and Control	Network Effects	Remote Service Effects	Impact
Valid Accounts	1 Scripting	Path Interception	Path Interception	1 Disable or Modify Tools	1 OS Credential Dumping	1 1 Security Software Discovery	Remote Services	Data from Local System	Exfiltration Over Other Network Medium	1 Encrypted Channel	Eavesdrop on Insecure Network Communication	Remotely Track Device Without Authorization	Modify System Partition
Default Accounts	Scheduled Task/Job	Boot or Logon Initialization Scripts	Boot or Logon Initialization Scripts	1 Scripting	LSASS Memory	1 System Information Discovery	Remote Desktop Protocol	Data from Removable Media	Exfiltration Over Bluetooth	1 Application Layer Protocol	Exploit SS7 to Redirect Phone Calls/SMS	Remotely Wipe Data Without Authorization	Device Lockout
Domain Accounts	At (Linux)	Logon Script (Windows)	Logon Script (Windows)	1 1 Indicator Removal on Host	Security Account Manager	1 Remote System Discovery	SMB/Windows Admin Shares	Data from Network Shared Drive	Automated Exfiltration	Steganography	Exploit SS7 to Track Device Location	Obtain Device Cloud Backups	Delete Device Data
Local Accounts	At (Windows)	Logon Script (Mac)	Logon Script (Mac)	1 Obfuscated Files or Information	NTDS	System Network Configuration Discovery	Distributed Component Object Model	Input Capture	Scheduled Transfer	Protocol Impersonation	SIM Card Swap		Carrier Billing Fraud
Cloud Accounts	Cron	Network Logon Script	Network Logon Script	1 1 File Deletion	LSA Secrets	Remote System Discovery	SSH	Keylogging	Data Transfer Size Limits	Fallback Channels	Manipulate Device Communication		Manipulate App Store Rankings or Ratings

—

①

—



—

—

Source	Detection	Scanner	Label	Link
QSZX0h5asQ	37%	Virustotal		Browse

—



—

①

—

①

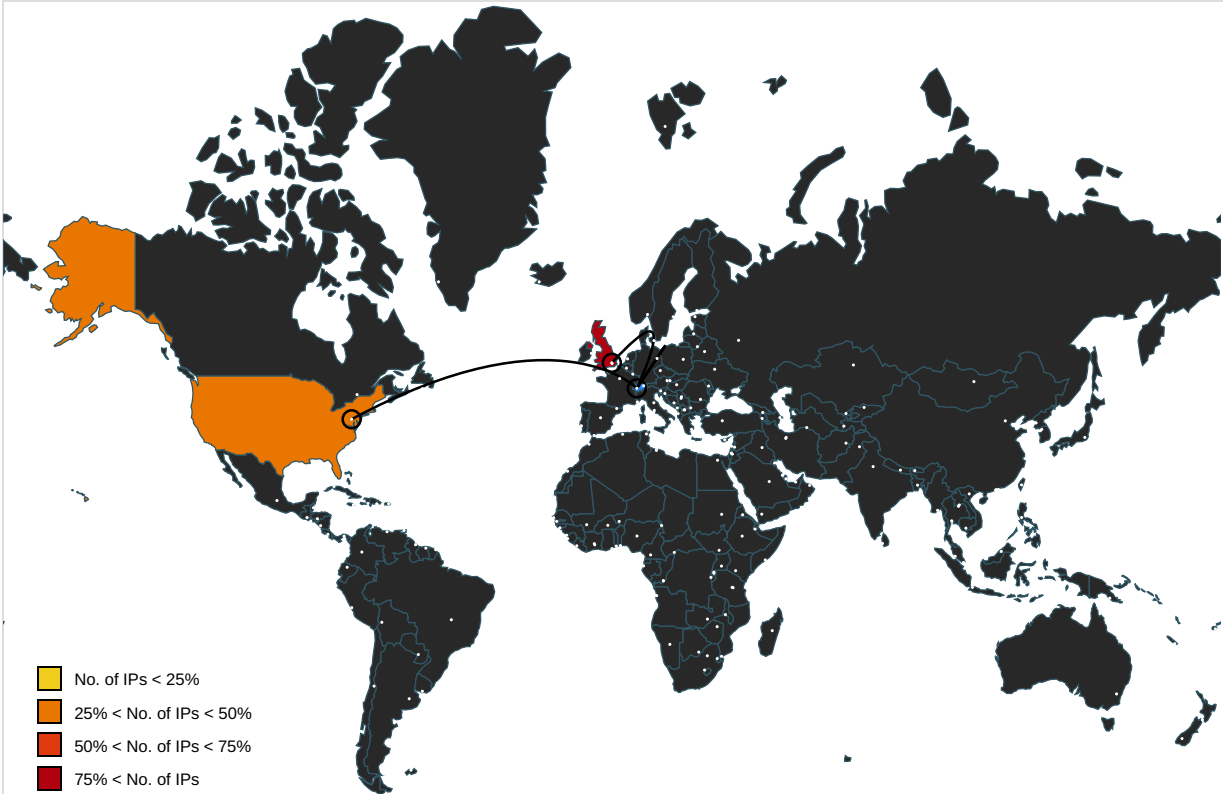
Domains and IPs

Contacted Domains

No contacted domains info

URLs from Memory and Binaries

World Map of Contacted IPs



Public IPs

IP	Domain	Country	Flag	ASN	ASN Name	Malicious
172.245.210.119	unknown	United States		36352	AS-COLOCROSSINGUS	false
109.202.202.202	unknown	Switzerland		13030	INIT7CH	false
91.189.91.43	unknown	United Kingdom		41231	CANONICAL-ASGB	false
91.189.91.42	unknown	United Kingdom		41231	CANONICAL-ASGB	false

Joe Sandbox View / Context

IPs

No context

Domains

No context

ASNs

No context

JA3 Fingerprints

No context

Dropped Files

No context

Created / dropped Files

No created / dropped files found

Static File Info

General	
File type:	ELF 32-bit LSB executable, MIPS, MIPS-I version 1 (SYSV), statically linked, stripped
Entropy (8bit):	7.954383091034818
TrID:	ELF Executable and Linkable format (generic) (4004/1) 100.00%
File name:	QSZX0h5asQ
File size:	50336
MD5:	91638d450f8a4faf1061dfe5f283044d
SHA1:	93e405ba8f5dcf8f55b631703772652dadaa39be
SHA256:	b6615f5067419bdad205b51bade85b152082dc6ff2357f98f83a9b50f842004f
SHA512:	51ddcdd504cc6f06984ad05b2e5d8bd5b98082feae26de19705a7e2f591e1afa44edb7c78499d8be2fb2a38a6c6c62d2bdfd0e9bdf45afc1824b2 added95b6fa
SSDEEP:	1536:HZFo5KIldW4epUaKhI/dT18WR0ZfV5gPXSp:X9tdSUaDJRWf7SE
TLSH:	F533F23EE239B3F2DD4D96F9E18E27690C7570A5F33B569933608508452504A394CEFE
File Content Preview:	.ELF.....H...4.....4...(..F...F.....? UPX!`.....`.....?E.h;....#....3.FR..i4T.^R.Zs.d8f..w...Rq.....H..y.....M.z..F...n..._q:..rS.....d...`R.....

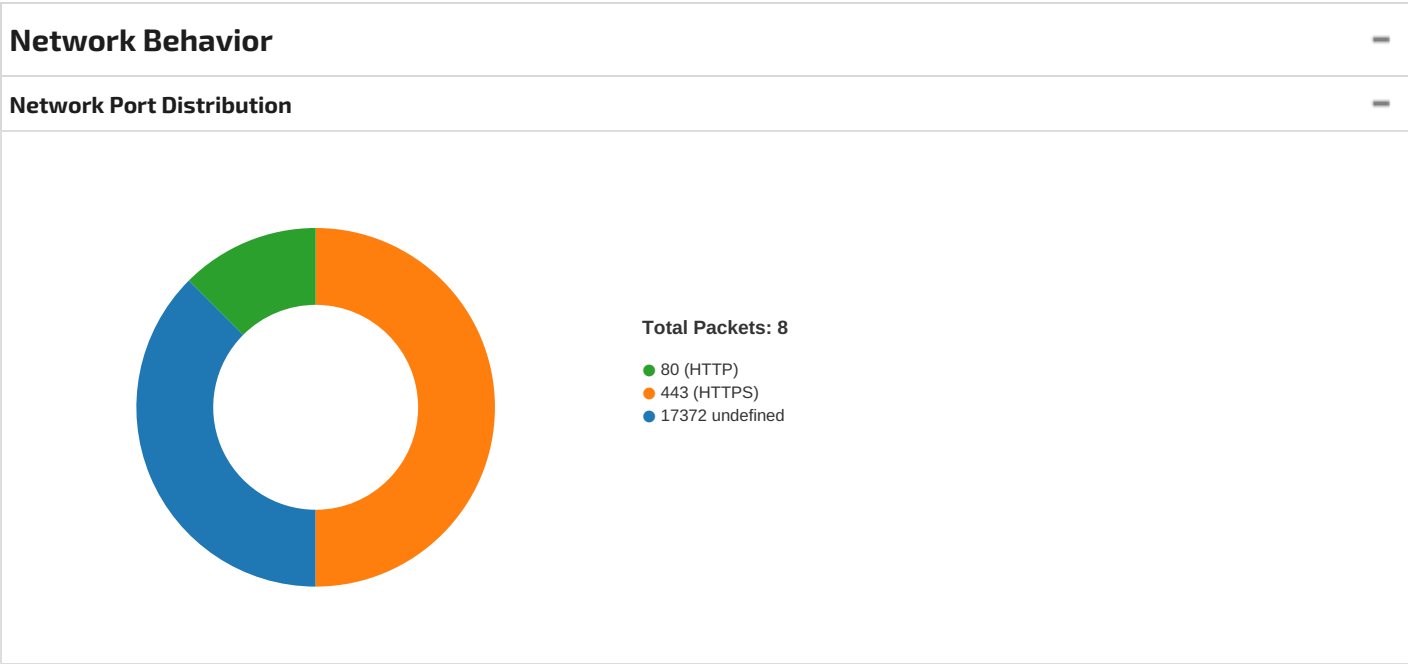
Static ELF Info

ELF header	
Class:	ELF32
Data:	2's complement, little endian
Version:	1 (current)
Machine:	MIPS R3000
Version Number:	0x1
Type:	EXEC (Executable file)
OS/ABI:	UNIX - System V
ABI Version:	0
Entry Point Address:	0x109048
Flags:	0x1007
ELF Header Size:	52
Program Header Offset:	52
Program Header Size:	32
Number of Program Headers:	2
Section Header Offset:	0
Section Header Size:	40
Number of Section Headers:	0
Header String Table Index:	0

Program Segments

Type	Offset	Virtual Address	Physical Address	File Size	Memory Size	Entropy	Flags	Flags Description	Align	Prog Interpreter	Section Mappings
LOAD	0x0	0x100000	0x100000	0xa385	0xa385	4.1314	0x5	R E	0x10000		

Type	Offset	Virtual Address	Physical Address	File Size	Memory Size	Entropy	Flags	Flags Description	Align	Prog Interpreter	Section Mappings
LOAD	0xc39c	0x46c39c	0x46c39c	0x0	0x0	0.0000	0x6	RW	0x10000	0	



TCP Packets	
-------------	--

System Behavior

Analysis Process: QSZX0h5asQ PID: 6225, Parent PID: 6131	
General	
Start time:	11:56:39
Start date:	27/05/2022
Path:	/tmp/QSZX0h5asQ
Arguments:	/tmp/QSZX0h5asQ
File size:	5773336 bytes
MD5 hash:	0d6f61f82cf2f781c6eb0661071d42d9
File Activities	
File Deleted	
File Read	
Analysis Process: QSZX0h5asQ PID: 6228, Parent PID: 6225	
General	
Start time:	11:56:39
Start date:	27/05/2022
Path:	/tmp/QSZX0h5asQ
Arguments:	n/a
File size:	5773336 bytes
MD5 hash:	0d6f61f82cf2f781c6eb0661071d42d9
Analysis Process: QSZX0h5asQ PID: 6230, Parent PID: 6225	
General	
Start time:	11:56:39

Start date:	27/05/2022
Path:	/tmp/QSZX0h5asQ
Arguments:	n/a
File size:	5773336 bytes
MD5 hash:	0d6f61f82cf2f781c6eb0661071d42d9

Analysis Process: QSZX0h5asQ PID: 6232, Parent PID: 6230

General

Start time:	11:56:39
Start date:	27/05/2022
Path:	/tmp/QSZX0h5asQ
Arguments:	n/a
File size:	5773336 bytes
MD5 hash:	0d6f61f82cf2f781c6eb0661071d42d9

Analysis Process: QSZX0h5asQ PID: 6234, Parent PID: 6232

General

Start time:	11:56:40
Start date:	27/05/2022
Path:	/tmp/QSZX0h5asQ
Arguments:	n/a
File size:	5773336 bytes
MD5 hash:	0d6f61f82cf2f781c6eb0661071d42d9

Analysis Process: sh PID: 6234, Parent PID: 6232

General

Start time:	11:56:40
Start date:	27/05/2022
Path:	/bin/sh
Arguments:	sh -c "rm -rf /tmp/* /var/* /var/run/* /var/tmp/*"
File size:	129816 bytes
MD5 hash:	1e6b1c887c59a315edb7eb9a315fc84c

File Activities

File Read

Directory Enumerated

Analysis Process: sh PID: 6237, Parent PID: 6234

General

Start time:	11:56:40
Start date:	27/05/2022
Path:	/bin/sh
Arguments:	n/a
File size:	129816 bytes
MD5 hash:	1e6b1c887c59a315edb7eb9a315fc84c

Analysis Process: rm PID: 6237, Parent PID: 6234

General

Start time:	11:56:40
Start date:	27/05/2022
Path:	/usr/bin/rm

Arguments:	rm -rf /tmp/QSZX0h5asQ /tmp/config-err-dHT8bZ /tmp/dmesgtail.log /tmp/hisperfdata_root /tmp/snap.lxd /tmp/ssh-hOQ5FjG2iVgO /tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-ModemManager.service-c4RYFi /tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-colord.service-gKIF8e /tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-fwupd.service-gB0a9f /tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-switcheroo-control.service-APWnLg /tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-systemd-logind.service-lofUpj /tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-systemd-resolved.service-AfPZzg /tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-upower.service-x0xO0i /tmp/vmware-root_721-4290559889 /var/backups /var/cache /var/crash /var/lib /var/local /var/lock /var/log /var/mail /var/metrics /var/opt /var/run /var/snap /var/spool /var/tmp /var/run/NetworkManager /var/run/acpid.pid /var/run/acpid.socket /var/run/apport.lock /var/run/avahi-daemon /var/run/blkid /var/run/cloud-init /var/run/console-setup /var/run/crond.pid /var/run/crond.reboot /var/run/cryptsetup /var/run/cups /var/run/dbus /var/run/dmeventd-client /var/run/dmeventd-server /var/run/gdm3 /var/run/gdm3.pid /var/run/initctl /var/run/initramfs /var/run/irqbalance /var/run/lock /var/run/log /var/run/lvm /var/run/mlocate.daily.lock /var/run/mono-xsp4 /var/run/mono-xsp4.pid /var/run/motd.d /var/run/mount /var/run/multipathd.pid /var/run/netns /var/run/network /var/run/screen /var/run/sendsigs.omit.d /var/run/shm /var/run/snapd /var/run/snapd-snap.socket /var/run/snapd.socket /var/run/speech-dispatcher /var/run/spice-vdagentd /var/run/sshd /var/run/sshd.pid /var/run/sudo /var/run/systemd /var/run/tmpfiles.d /var/run/udev /var/run/udisks2 /var/run/unattended-upgrades.lock /var/run/user /var/run/utmp /var/run/uuid /var/run/vmware /var/tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-ModemManager.service-J6Q1Te /var/tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-colord.service-srP90f /var/tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-fwupd.service-biJ0Gi /var/tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-switcheroo-control.service-1jlxdj /var/tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-systemd-logind.service-llmWag /var/tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-systemd-resolved.service-X16eHh /var/tmp/systemd-private-ec795e01d534441298b2bf519e4c51fc-upower.service-GpSnaf
File size:	72056 bytes
MD5 hash:	aa2b5496fbd88e38791ab81f90b95b

File Activities	—
File Deleted	▼
File Read	▼
Directory Enumerated	▼

Analysis Process: QSZX0h5asQ	PID: 6248, Parent PID: 6232	—
General		—
Start time:	11:56:50	
Start date:	27/05/2022	
Path:	/tmp/QSZX0h5asQ	
Arguments:	n/a	
File size:	5773336 bytes	
MD5 hash:	0d6f61f82cf2f781c6eb0661071d42d9	

Analysis Process: sh	PID: 6248, Parent PID: 6232	—
General		—
Start time:	11:56:50	
Start date:	27/05/2022	
Path:	/bin/sh	
Arguments:	sh -c "rm -rf /var/log/wtmp"	
File size:	129816 bytes	
MD5 hash:	1e6b1c887c59a315edb7eb9a315fc84c	

File Activities	—
File Read	▼

Analysis Process: sh	PID: 6250, Parent PID: 6248	—
General		—
Start time:	11:56:50	
Start date:	27/05/2022	
Path:	/bin/sh	
Arguments:	n/a	
File size:	129816 bytes	
MD5 hash:	1e6b1c887c59a315edb7eb9a315fc84c	

Analysis Process: rm	PID: 6250, Parent PID: 6248	—
General		—
Start time:	11:56:50	

Start date:	27/05/2022
Path:	/usr/bin/rm
Arguments:	rm -rf /var/log/wtmp
File size:	72056 bytes
MD5 hash:	aa2b5496fdbfd88e38791ab81f90b95b

File Activities	—
File Deleted	▼
File Read	▼

Analysis Process: QSZX0h5asQ PID: 6251, Parent PID: 6232

General	—
Start time:	11:56:50
Start date:	27/05/2022
Path:	/tmp/QSZX0h5asQ
Arguments:	n/a
File size:	5773336 bytes
MD5 hash:	0d6f61f82cf2f781c6eb0661071d42d9

Analysis Process: sh PID: 6251, Parent PID: 6232

General	—
Start time:	11:56:50
Start date:	27/05/2022
Path:	/bin/sh
Arguments:	sh -c "rm -rf /tmp/*"
File size:	129816 bytes
MD5 hash:	1e6b1c887c59a315edb7eb9a315fc84c

File Activities	—
File Read	▼
Directory Enumerated	▼

Analysis Process: sh PID: 6253, Parent PID: 6251

General	—
Start time:	11:56:50
Start date:	27/05/2022
Path:	/bin/sh
Arguments:	n/a
File size:	129816 bytes
MD5 hash:	1e6b1c887c59a315edb7eb9a315fc84c

Analysis Process: rm PID: 6253, Parent PID: 6251

General	—
Start time:	11:56:50
Start date:	27/05/2022
Path:	/usr/bin/rm
Arguments:	rm -rf /tmp/*
File size:	72056 bytes
MD5 hash:	aa2b5496fdbfd88e38791ab81f90b95b

File Activities	—
File Deleted	▼
File Read	▼

Analysis Process: QSZX0h5asQ PID: 6254, Parent PID: 6232

General	
Start time:	11:56:50
Start date:	27/05/2022
Path:	/tmp/QSZX0h5asQ
Arguments:	n/a
File size:	5773336 bytes
MD5 hash:	0d6f61f82cf2f781c6eb0661071d42d9

Analysis Process: sh PID: 6254, Parent PID: 6232

General	
Start time:	11:56:50
Start date:	27/05/2022
Path:	/bin/sh
Arguments:	sh -c "rm -rf /bin/netstat"
File size:	129816 bytes
MD5 hash:	1e6b1c887c59a315edb7eb9a315fc84c

File Activities

File Read

Analysis Process: sh PID: 6256, Parent PID: 6254

General	
Start time:	11:56:50
Start date:	27/05/2022
Path:	/bin/sh
Arguments:	n/a
File size:	129816 bytes
MD5 hash:	1e6b1c887c59a315edb7eb9a315fc84c

Analysis Process: rm PID: 6256, Parent PID: 6254

General	
Start time:	11:56:50
Start date:	27/05/2022
Path:	/usr/bin/rm
Arguments:	rm -rf /bin/netstat
File size:	72056 bytes
MD5 hash:	aa2b5496fdbfd88e38791ab81f90b95b

File Activities

File Deleted

File Read

Analysis Process: QSZX0h5asQ PID: 6257, Parent PID: 6232

General	
Start time:	11:56:50
Start date:	27/05/2022
Path:	/tmp/QSZX0h5asQ
Arguments:	n/a
File size:	5773336 bytes
MD5 hash:	0d6f61f82cf2f781c6eb0661071d42d9

Analysis Process: sh PID: 6257, Parent PID: 6232

General	
Start time:	11:56:50

Start date:	27/05/2022
Path:	/bin/sh
Arguments:	sh -c "pkill -9 busybox"
File size:	129816 bytes
MD5 hash:	1e6b1c887c59a315edb7eb9a315fc84c

File Activities

File Read

Analysis Process: sh PID: 6259, Parent PID: 6257

General

Start time:	11:56:50
Start date:	27/05/2022
Path:	/bin/sh
Arguments:	n/a
File size:	129816 bytes
MD5 hash:	1e6b1c887c59a315edb7eb9a315fc84c

Analysis Process: pkill PID: 6259, Parent PID: 6257

General

Start time:	11:56:50
Start date:	27/05/2022
Path:	/usr/bin/pkill
Arguments:	pkill -9 busybox
File size:	30968 bytes
MD5 hash:	fa96a75a08109d8842e4865b2907d51f

File Activities

File Read

Directory Enumerated

Analysis Process: QSZX0h5asQ PID: 6264, Parent PID: 6232

General

Start time:	11:56:54
Start date:	27/05/2022
Path:	/tmp/QSZX0h5asQ
Arguments:	n/a
File size:	5773336 bytes
MD5 hash:	0d6f61f82cf2f781c6eb0661071d42d9

Analysis Process: sh PID: 6264, Parent PID: 6232

General

Start time:	11:56:54
Start date:	27/05/2022
Path:	/bin/sh
Arguments:	sh -c "pkill -9 perl"
File size:	129816 bytes
MD5 hash:	1e6b1c887c59a315edb7eb9a315fc84c

File Activities

File Read

Analysis Process: sh PID: 6266, Parent PID: 6264

General

Start time:	11:56:54
-------------	----------

Start date:	27/05/2022
Path:	/bin/sh
Arguments:	n/a
File size:	129816 bytes
MD5 hash:	1e6b1c887c59a315edb7eb9a315fc84c

Analysis Process: pkill PID: 6266, Parent PID: 6264

General

Start time:	11:56:54
Start date:	27/05/2022
Path:	/usr/bin/pkill
Arguments:	pkill -9 perl
File size:	30968 bytes
MD5 hash:	fa96a75a08109d8842e4865b2907d51f

File Activities

File Read

Directory Enumerated

Analysis Process: QSZX0h5asQ PID: 6267, Parent PID: 6232

General

Start time:	11:56:56
Start date:	27/05/2022
Path:	/tmp/QSZX0h5asQ
Arguments:	n/a
File size:	5773336 bytes
MD5 hash:	0d6f61f82cf2f781c6eb0661071d42d9

Analysis Process: sh PID: 6267, Parent PID: 6232

General

Start time:	11:56:56
Start date:	27/05/2022
Path:	/bin/sh
Arguments:	sh -c "pkill -9 python"
File size:	129816 bytes
MD5 hash:	1e6b1c887c59a315edb7eb9a315fc84c

File Activities

File Read

Analysis Process: sh PID: 6269, Parent PID: 6267

General

Start time:	11:56:56
Start date:	27/05/2022
Path:	/bin/sh
Arguments:	n/a
File size:	129816 bytes
MD5 hash:	1e6b1c887c59a315edb7eb9a315fc84c

Analysis Process: pkill PID: 6269, Parent PID: 6267

General

Start time:	11:56:56
Start date:	27/05/2022
Path:	/usr/bin/pkill
Arguments:	pkill -9 python

File size:	30968 bytes
MD5 hash:	fa96a75a08109d8842e4865b2907d51f

File Activities

File Read

Directory Enumerated

Analysis Process: QSZX0h5asQ PID: 6272, Parent PID: 6232

General

Start time:	11:56:58
Start date:	27/05/2022
Path:	/tmp/QSZX0h5asQ
Arguments:	n/a
File size:	5773336 bytes
MD5 hash:	0d6f61f82cf2f781c6eb0661071d42d9

Analysis Process: sh PID: 6272, Parent PID: 6232

General

Start time:	11:56:58
Start date:	27/05/2022
Path:	/bin/sh
Arguments:	sh -c "iptables -A INPUT -j DROP"
File size:	129816 bytes
MD5 hash:	1e6b1c887c59a315edb7eb9a315fc84c

File Activities

File Read

Analysis Process: sh PID: 6274, Parent PID: 6272

General

Start time:	11:56:58
Start date:	27/05/2022
Path:	/bin/sh
Arguments:	n/a
File size:	129816 bytes
MD5 hash:	1e6b1c887c59a315edb7eb9a315fc84c

Analysis Process: iptables PID: 6274, Parent PID: 6272

General

Start time:	11:56:58
Start date:	27/05/2022
Path:	/usr/sbin/iptables
Arguments:	iptables -A INPUT -j DROP
File size:	99296 bytes
MD5 hash:	1ab05fef765b6342cdfadaa5275b33af

File Activities

File Read