

JOeSandbox Cloud BASIC



**ID:** 680608

**Sample Name:** c3sjToJqn7

**Cookbook:**

defaultlinuxfilecookbook.jbs

**Time:** 21:48:24

**Date:** 08/08/2022

**Version:** 35.0.0 Citrine

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# Linux Analysis Report

c3sjToJqn7

## Overview

### General Information

|              |                                  |
|--------------|----------------------------------|
| Sample Name: | c3sjToJqn7                       |
| Analysis ID: | 680608                           |
| MD5:         | 74f8eb31347cdfc..                |
| SHA1:        | d6649e3fb4fe51d.                 |
| SHA256:      | 35bc6262dda63a..                 |
| Tags:        | <div>32elfgafgytintelMirai</div> |
| Infos:       | <div>↑↓Yara</div>                |
|              |                                  |

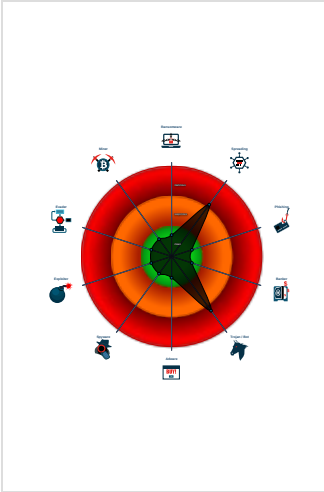
### Detection

|                                                                                                         |         |
|---------------------------------------------------------------------------------------------------------|---------|
| <div><div>MALICIOUS</div><div>SUSPICIOUS</div><div>CLEAN</div><div>UNKNOWN</div></div> <div>Mirai</div> |         |
| Score:                                                                                                  | 92      |
| Range:                                                                                                  | 0 - 100 |
| Whitelisted:                                                                                            | false   |

### Signatures

|                                           |
|-------------------------------------------|
| Malicious sample detected (through...     |
| Antivirus / Scanner detection for sub...  |
| Yara detected Mirai                       |
| Multi AV Scanner detection for subm...    |
| Snort IDS alert for network traffic       |
| Contains symbols with names comm...       |
| Opens /proc/net/* files useful for fin... |
| Machine Learning detection for sam...     |
| Yara signature match                      |
| Sample contains strings that are us...    |
| Tries to connect to HTTP servers, b...    |

### Classification



### Analysis Advice

All HTTP servers contacted by the sample do not answer. The sample is likely an old dropper which does no longer work.

### General Information

|                                         |                                                                                                                              |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| Joe Sandbox Version:                    | 35.0.0 Citrine                                                                                                               |
| Analysis ID:                            | 680608                                                                                                                       |
| Start date and time: 08/08/202221:48:24 | 2022-08-08 21:48:24 +02:00                                                                                                   |
| Joe Sandbox Product:                    | CloudBasic                                                                                                                   |
| Overall analysis duration:              | 0h 6m 24s                                                                                                                    |
| Hypervisor based Inspection enabled:    | false                                                                                                                        |
| Report type:                            | light                                                                                                                        |
| Sample file name:                       | c3sjToJqn7                                                                                                                   |
| 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:                         | mal92.spre.troj.lin@0/0@0/0                                                                                                  |

### Runtime Messages

|                  |                                                           |
|------------------|-----------------------------------------------------------|
| Command:         | /tmp/c3sjToJqn7                                           |
| PID:             | 6227                                                      |
| Exit Code:       | 0                                                         |
| Exit Code Info:  |                                                           |
| Killed:          | False                                                     |
| Standard Output: | gosh that chinese family at the other table sure ate alot |
| Standard Error:  |                                                           |

# Process Tree

- system is Inxubuntu20
  - c3sjToJqn7 (PID: 6227, Parent: 6124, MD5: 74f8eb31347cdfc5a2a01453422655a5) Arguments: /tmp/c3sjToJqn7
    - c3sjToJqn7 New Fork (PID: 6230, Parent: 6227)
    - c3sjToJqn7 New Fork (PID: 6231, Parent: 6227)
      - c3sjToJqn7 New Fork (PID: 6232, Parent: 6231)
- cleanup

# Yara Signatures

## Initial Sample

| Source     | Rule                         | Description         | Author       | Strings                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------------|------------------------------|---------------------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| c3sjToJqn7 | JoeSecurity_Mirai_8          | Yara detected Mirai | Joe Security |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| c3sjToJqn7 | Linux_Trojan_Gafgyt_28a2fe0c | unknown             | unknown      | <ul style="list-style-type: none"><li>● 0xe9bc:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 49 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>● 0xe9d0:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 49 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>● 0xe9e4:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 49 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>● 0xe9f8:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 49 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>● 0xea0c:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 49 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>● 0xea20:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 49 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>● 0xea34:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 49 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>● 0xea48:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 49 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>● 0xea5c:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 49 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>● 0xea70:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 49 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>● 0xea84:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 49 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>● 0xea98:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 49 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>● 0xeaac:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 49 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>● 0xeac0:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 49 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>● 0xeac4:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 49 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>● 0xeae8:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 49 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>● 0xeafc:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 49 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>● 0xeb10:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 49 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>● 0xeb24:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 49 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>● 0xeb38:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 49 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>● 0xeb4c:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 49 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li></ul> |
| c3sjToJqn7 | Linux_Trojan_Gafgyt_c573932b | unknown             | unknown      | <ul style="list-style-type: none"><li>● 0x93b:\$a: 83 7D 18 00 74 22 8B 45 1C 83 E0 02 85 C0 74 18 83 EC 08 6A 2D FF</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| c3sjToJqn7 | Linux_Trojan_Gafgyt_5bf62ce4 | unknown             | unknown      | <ul style="list-style-type: none"><li>● 0x9f69:\$a: 89 E5 56 53 31 F6 8D 45 10 83 EC 10 89 45 F4 8B 55 F4 46 8D</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| c3sjToJqn7 | Linux_Trojan_Gafgyt_6122acdf | unknown             | unknown      | <ul style="list-style-type: none"><li>● 0x544:\$a: E8 B0 00 FC 8B 7D E8 F2 AE 89 C8 F7 D0 48 48 89 45 F8 EB 03 FF</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

Click to see the 2 entries

## Memory Dumps

| Source                                             | Rule                | Description         | Author       | Strings |
|----------------------------------------------------|---------------------|---------------------|--------------|---------|
| 6227.1.0000000008048000.000000000805a000.r-x.sdump | JoeSecurity_Mirai_8 | Yara detected Mirai | Joe Security |         |

| Source                                           | Rule                             | Description | Author  | Strings                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|--------------------------------------------------|----------------------------------|-------------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6227.1.0000000008048000.000000000805a000.r-x.sdm | Linux_Trojan_Gafg<br>yt_28a2fe0c | unknown     | unknown | <ul style="list-style-type: none"><li>0xe9bc:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 4 9 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>0xe9d0:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 4 9 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>0xe9e4:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 4 9 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>0xe9f8:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 4 9 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>0xea0c:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 4 9 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>0xea20:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 4 9 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>0xea34:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 4 9 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>0xea48:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 4 9 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>0xea5c:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 4 9 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>0xea70:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 4 9 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>0xea84:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 4 9 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>0xea98:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 4 9 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>0xeaac:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 4 9 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>0xeac0:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 4 9 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>0xead4:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 4 9 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>0xeae8:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 4 9 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>0xeafc:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 4 9 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>0xeb10:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 4 9 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>0xeb24:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 4 9 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>0xeb38:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 4 9 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li><li>0xeb4c:\$a: 2F 78 33 38 2F 78 46 4A 2F 78 39 33 2F 78 4 9 44 2F 78 39 41 2F 78 33 38 2F 78 46 4A 2F</li></ul> |
| 6227.1.0000000008048000.000000000805a000.r-x.sdm | Linux_Trojan_Gafg<br>yt_c573932b | unknown     | unknown | <ul style="list-style-type: none"><li>0x93b:\$a: 83 7D 18 00 74 22 8B 45 1C 83 E0 02 85 C0 7 4 18 83 EC 08 6A 2D FF</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 6227.1.0000000008048000.000000000805a000.r-x.sdm | Linux_Trojan_Gafg<br>yt_5bf62ce4 | unknown     | unknown | <ul style="list-style-type: none"><li>0x9f69:\$a: 89 E5 56 53 31 F6 8D 45 10 83 EC 10 89 45 F4 8B 55 F4 46 8D</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 6227.1.0000000008048000.000000000805a000.r-x.sdm | Linux_Trojan_Gafg<br>yt_6122acdf | unknown     | unknown | <ul style="list-style-type: none"><li>0x544:\$a: E8 B0 00 FC 8B 7D E8 F2 AE 89 C8 F7 D0 48 48 89 45 F8 EB 03 FF</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Click to see the 19 entries                      |                                  |             |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

Snort Signatures

ETPRO TROJAN ELF/BASHLITE Variant CnC Checkin M2 - Source IP: 192.168.2.23 - Destination IP: 109.206.241.200

|                   |                                                                       |
|-------------------|-----------------------------------------------------------------------|
| Timestamp:        | 192.168.2.23109.206.241.20035072294482839491 08/08/22-21:49:12.279340 |
| SID:              | 2839491                                                               |
| Source Port:      | 35072                                                                 |
| Destination Port: | 29448                                                                 |
| Protocol:         | TCP                                                                   |
| Classtype:        | A Network Trojan was detected                                         |

Joe Sandbox Signatures

AV Detection

Antivirus / Scanner detection for submitted sample

Multi AV Scanner detection for submitted file

Machine Learning detection for sample

Spreading



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

Networking



Snort IDS alert for network traffic

System Summary



Malicious sample detected (through community Yara rule)

Contains symbols with names commonly found in malware

Stealing of Sensitive Information



Yara detected Mirai

Remote Access Functionality



Yara detected Mirai

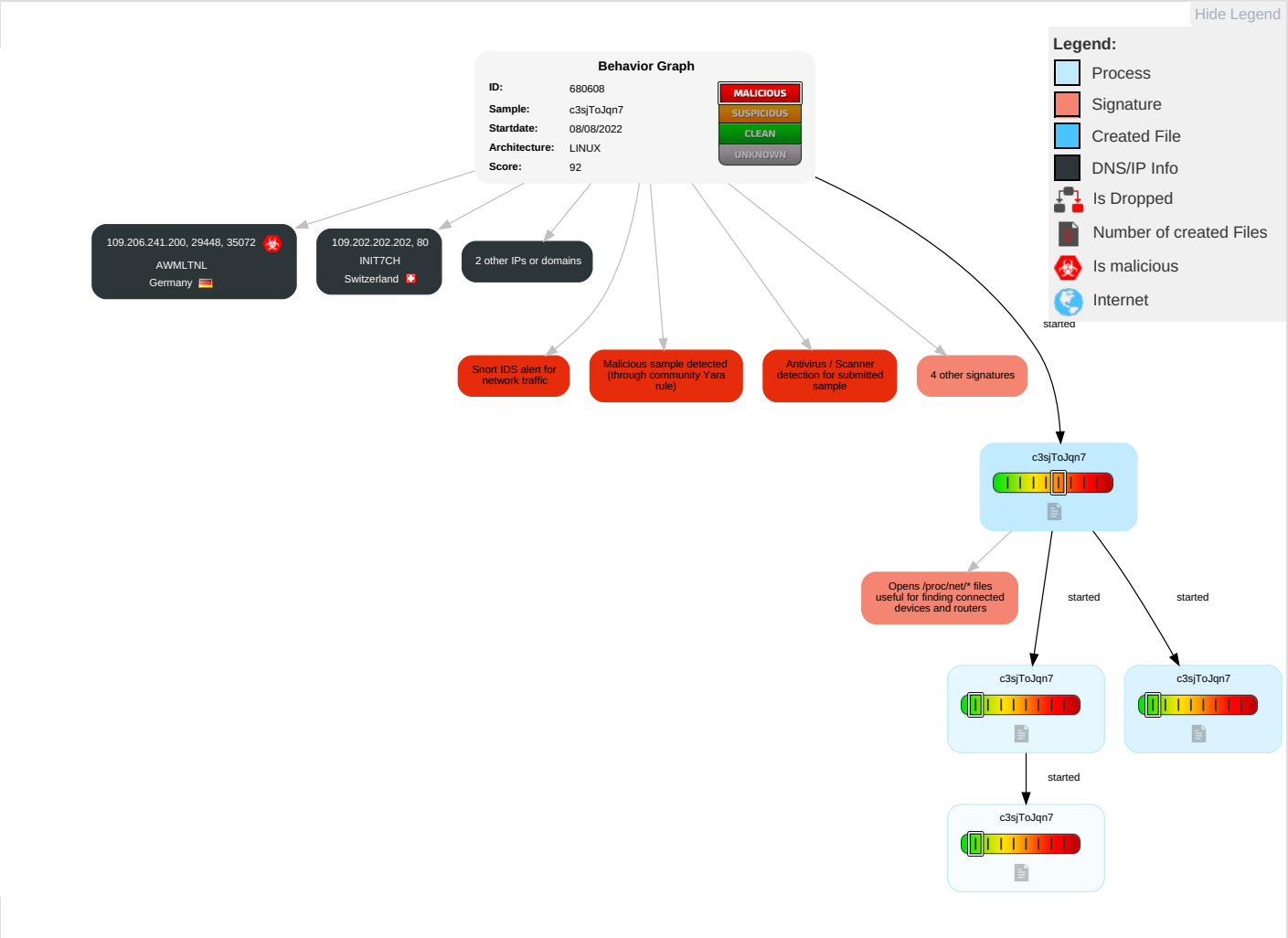
Mitre Att&ck Matrix

| 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   | Windows Management Instrumentation | Path Interception                    | Path Interception                    | Direct Volume Access            | OS Credential Dumping    | 1 Remote System Discovery              | Remote Services                    | Data from Local System         | Exfiltration Over Other Network Medium | 1 Data Obfuscation           | 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 | Rootkit                         | LSASS Memory             | Application Window Discovery           | Remote Desktop Protocol            | Data from Removable Media      | Exfiltration Over Bluetooth            | 1 Encrypted Channel          | Exploit SS7 to Redirect Phone Calls/SMS     | Remotely Wipe Data Without Authorization    | Device Lockout          |
| Domain Accounts  | At (Linux)                         | Logon Script (Windows)               | Logon Script (Windows)               | Obfuscated Files or Information | Security Account Manager | Query Registry                         | SMB/Windows Admin Shares           | Data from Network Shared Drive | Automated Exfiltration                 | 1 Non-Standard Port          | Exploit SS7 to Track Device Location        | Obtain Device Cloud Backups                 | Delete Device Data      |
| Local Accounts   | At (Windows)                       | Logon Script (Mac)                   | Logon Script (Mac)                   | Binary Padding                  | NTDS                     | System Network Configuration Discovery | Distributed Component Object Model | Input Capture                  | Scheduled Transfer                     | 1 Application Layer Protocol | SIM Card Swap                               |                                             | Carrier Billing Fraud   |

Malware Configuration

No configs have been found

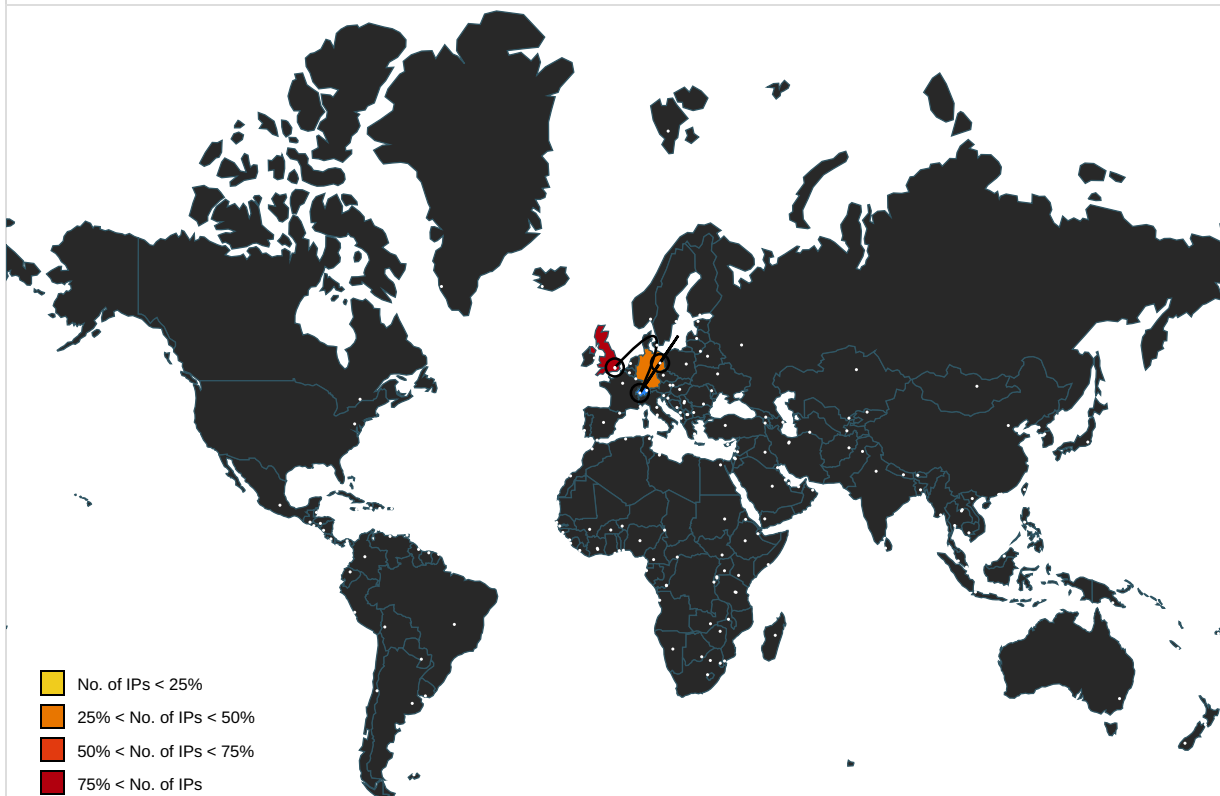
Behavior Graph



## Contacted Domains

No contacted domains info

## World Map of Contacted IPs



## Public IPs

| IP              | Domain  | Country        | Flag | ASN    | ASN Name       | Malicious |
|-----------------|---------|----------------|------|--------|----------------|-----------|
| 109.206.241.200 | unknown | Germany        |      | 209929 | AWMLTNL        | true      |
| 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, Intel 80386, version 1 (SYSV), statically linked, not stripped                                                                                        |
| Entropy (8bit):       | 6.497444166708787                                                                                                                                                                |
| TrID:                 | <ul style="list-style-type: none"><li>ELF Executable and Linkable format (Linux) (4029/14) 50.16%</li><li>ELF Executable and Linkable format (generic) (4004/1) 49.84%</li></ul> |
| File name:            | c3sjToJqn7                                                                                                                                                                       |
| File size:            | 100042                                                                                                                                                                           |
| MD5:                  | 74f8eb31347cdfc5a2a01453422655a5                                                                                                                                                 |
| SHA1:                 | d6649e3fb4fe51d26c34deb9ab7834d66d800fa4                                                                                                                                         |
| SHA256:               | 35bc6262dda63aa0e57bf9c7a1a47d38c924fbc78cb98d6feec80b860ba5132d                                                                                                                 |
| SHA512:               | 579f6e0c3fd46aec44f6a3ec0fd78b873929c5b7a686f930d5bab20e81e8e6d40815455fd5bc2fdafeb2abf706dd6d60456db611c2d1eec2957404021e99e35d                                                 |
| SSDEEP:               | 3072:VK1z13U6HzHoXRtmTUhQogtEmmFVcq0GnDZT:VK7DDeKlogtEmmFVcq0GnDZT                                                                                                               |
| TLSH:                 | FDA3F831A641C973D04305F212A7DB660D32FDBB1A6AAE56E32C3CB0DE360C5B565E9C                                                                                                           |
| File Content Preview: | .ELF.....d...4.../.....4. ..(.....dk.....Q.td.....U..S.....w...h.....<br>[]...\$......U.....=.....t..5....\$......\$......U.....t...h.....                                       |

### Static ELF Info

#### ELF header

|                            |                               |
|----------------------------|-------------------------------|
| Class:                     | ELF32                         |
| Data:                      | 2's complement, little endian |
| Version:                   | 1 (current)                   |
| Machine:                   | Intel 80386                   |
| Version Number:            | 0x1                           |
| Type:                      | EXEC (Executable file)        |
| OS/ABI:                    | UNIX - System V               |
| ABI Version:               | 0                             |
| Entry Point Address:       | 0x8048164                     |
| Flags:                     | 0x0                           |
| ELF Header Size:           | 52                            |
| Program Header Offset:     | 52                            |
| Program Header Size:       | 32                            |
| Number of Program Headers: | 3                             |
| Section Header Offset:     | 77816                         |
| Section Header Size:       | 40                            |
| Number of Section Headers: | 16                            |
| Header String Table Index: | 13                            |

### Sections

| Name      | Type     | Address   | Offset  | Size   | EntSize | Flags | Flags Description | Link | Info | Align |
|-----------|----------|-----------|---------|--------|---------|-------|-------------------|------|------|-------|
|           | NULL     | 0x0       | 0x0     | 0x0    | 0x0     | 0x0   |                   | 0    | 0    | 0     |
| .init     | PROGBITS | 0x8048094 | 0x94    | 0x1c   | 0x0     | 0x6   | AX                | 0    | 0    | 1     |
| .text     | PROGBITS | 0x80480b0 | 0xb0    | 0xd7d8 | 0x0     | 0x6   | AX                | 0    | 0    | 16    |
| .fini     | PROGBITS | 0x8055888 | 0xd888  | 0x17   | 0x0     | 0x6   | AX                | 0    | 0    | 1     |
| .rodata   | PROGBITS | 0x80558a0 | 0xd8a0  | 0x4720 | 0x0     | 0x2   | A                 | 0    | 0    | 32    |
| .eh_frame | PROGBITS | 0x8059fc0 | 0x11fc0 | 0x4    | 0x0     | 0x2   | A                 | 0    | 0    | 4     |
| .ctors    | PROGBITS | 0x805a000 | 0x12000 | 0x8    | 0x0     | 0x3   | WA                | 0    | 0    | 4     |
| .dtors    | PROGBITS | 0x805a008 | 0x12008 | 0x8    | 0x0     | 0x3   | WA                | 0    | 0    | 4     |

| Name      | Type     | Address   | Offset  | Size   | EntSize | Flags | Flags Description | Link | Info | Align |
|-----------|----------|-----------|---------|--------|---------|-------|-------------------|------|------|-------|
| .jcr      | PROGBITS | 0x805a010 | 0x12010 | 0x4    | 0x0     | 0x3   | WA                | 0    | 0    | 4     |
| .got.plt  | PROGBITS | 0x805a014 | 0x12014 | 0xc    | 0x4     | 0x3   | WA                | 0    | 0    | 4     |
| .data     | PROGBITS | 0x805a020 | 0x12020 | 0x360  | 0x0     | 0x3   | WA                | 0    | 0    | 32    |
| .bss      | NOBITS   | 0x805a380 | 0x12380 | 0x67e4 | 0x0     | 0x3   | WA                | 0    | 0    | 32    |
| .comment  | PROGBITS | 0x0       | 0x12380 | 0xc06  | 0x0     | 0x0   |                   | 0    | 0    | 1     |
| .shstrtab | STRTAB   | 0x0       | 0x12f86 | 0x6f   | 0x0     | 0x0   |                   | 0    | 0    | 1     |
| .symtab   | SYMTAB   | 0x0       | 0x13278 | 0x3040 | 0x10    | 0x0   |                   | 15   | 277  | 4     |
| .strtab   | STRTAB   | 0x0       | 0x162b8 | 0x2412 | 0x0     | 0x0   |                   | 0    | 0    | 1     |

Program Segments

| Type      | Offset  | Virtual Address | Physical Address | File Size | Memory Size | Entropy | Flags | Flags Description | Align  | Prog Interpreter | Section Mappings                       |
|-----------|---------|-----------------|------------------|-----------|-------------|---------|-------|-------------------|--------|------------------|----------------------------------------|
| LOAD      | 0x0     | 0x8048000       | 0x8048000        | 0x11fc4   | 0x11fc4     | 6.6331  | 0x5   | R E               | 0x1000 |                  | .init .text .fini .rodata .eh_frame    |
| LOAD      | 0x12000 | 0x805a000       | 0x805a000        | 0x380     | 0x6b64      | 3.9024  | 0x6   | RW                | 0x1000 |                  | .ctors .dtors .jcr .got.plt .data .bss |
| GNU_STACK | 0x0     | 0x0             | 0x0              | 0x0       | 0x0         | 0.0000  | 0x6   | RW                | 0x4    |                  |                                        |

Symbols

| Name                   | Version Info Name | Version Info File Name | Section Name | Value     | Size  | Symbol Type | Symbol Bind | Symbol Visibility | Ndx       |
|------------------------|-------------------|------------------------|--------------|-----------|-------|-------------|-------------|-------------------|-----------|
|                        |                   |                        | .symtab      | 0x0       | 0     | NOTYPE      | <unknown>   | DEFAULT           | SHN_UNDEF |
|                        |                   |                        | .symtab      | 0x8048094 | 0     | SECTION     | <unknown>   | DEFAULT           | 1         |
|                        |                   |                        | .symtab      | 0x80480b0 | 0     | SECTION     | <unknown>   | DEFAULT           | 2         |
|                        |                   |                        | .symtab      | 0x8055888 | 0     | SECTION     | <unknown>   | DEFAULT           | 3         |
|                        |                   |                        | .symtab      | 0x80558a0 | 0     | SECTION     | <unknown>   | DEFAULT           | 4         |
|                        |                   |                        | .symtab      | 0x8059fc0 | 0     | SECTION     | <unknown>   | DEFAULT           | 5         |
|                        |                   |                        | .symtab      | 0x805a000 | 0     | SECTION     | <unknown>   | DEFAULT           | 6         |
|                        |                   |                        | .symtab      | 0x805a008 | 0     | SECTION     | <unknown>   | DEFAULT           | 7         |
|                        |                   |                        | .symtab      | 0x805a010 | 0     | SECTION     | <unknown>   | DEFAULT           | 8         |
|                        |                   |                        | .symtab      | 0x805a014 | 0     | SECTION     | <unknown>   | DEFAULT           | 9         |
|                        |                   |                        | .symtab      | 0x805a020 | 0     | SECTION     | <unknown>   | DEFAULT           | 10        |
|                        |                   |                        | .symtab      | 0x805a380 | 0     | SECTION     | <unknown>   | DEFAULT           | 11        |
|                        |                   |                        | .symtab      | 0x0       | 0     | SECTION     | <unknown>   | DEFAULT           | 12        |
|                        |                   |                        | .symtab      | 0x0       | 0     | SECTION     | <unknown>   | DEFAULT           | 13        |
|                        |                   |                        | .symtab      | 0x0       | 0     | SECTION     | <unknown>   | DEFAULT           | 14        |
|                        |                   |                        | .symtab      | 0x0       | 0     | SECTION     | <unknown>   | DEFAULT           | 15        |
| C.151.5750             |                   |                        | .symtab      | 0x8057cc0 | 40    | OBJECT      | <unknown>   | DEFAULT           | 4         |
| KHcommSOCK             |                   |                        | .symtab      | 0x805a3a0 | 4     | OBJECT      | <unknown>   | DEFAULT           | 11        |
| KHserverHACKER         |                   |                        | .symtab      | 0x805a0f0 | 4     | OBJECT      | <unknown>   | DEFAULT           | 10        |
| LOCAL_ADDR             |                   |                        | .symtab      | 0x8060628 | 4     | OBJECT      | <unknown>   | DEFAULT           | 11        |
| Q                      |                   |                        | .symtab      | 0x805a3c0 | 16384 | OBJECT      | <unknown>   | DEFAULT           | 11        |
| UserAgents             |                   |                        | .symtab      | 0x805a060 | 144   | OBJECT      | <unknown>   | DEFAULT           | 10        |
| _GLOBAL_OFFSET_TABLE_  |                   |                        | .symtab      | 0x805a014 | 0     | OBJECT      | <unknown>   | HIDDEN            | 9         |
| _Jv_RegisterClasses    |                   |                        | .symtab      | 0x0       | 0     | NOTYPE      | <unknown>   | DEFAULT           | SHN_UNDEF |
| _READ.c                |                   |                        | .symtab      | 0x0       | 0     | FILE        | <unknown>   | DEFAULT           | SHN_ABS   |
| _WRITE.c               |                   |                        | .symtab      | 0x0       | 0     | FILE        | <unknown>   | DEFAULT           | SHN_ABS   |
| __CTOR_END__           |                   |                        | .symtab      | 0x805a004 | 0     | OBJECT      | <unknown>   | DEFAULT           | 6         |
| __CTOR_LIST__          |                   |                        | .symtab      | 0x805a000 | 0     | OBJECT      | <unknown>   | DEFAULT           | 6         |
| __C_ctype_b            |                   |                        | .symtab      | 0x805a104 | 4     | OBJECT      | <unknown>   | DEFAULT           | 10        |
| __C_ctype_b.c          |                   |                        | .symtab      | 0x0       | 0     | FILE        | <unknown>   | DEFAULT           | SHN_ABS   |
| __C_ctype_b_data       |                   |                        | .symtab      | 0x8058680 | 768   | OBJECT      | <unknown>   | DEFAULT           | 4         |
| __C_ctype_tolower      |                   |                        | .symtab      | 0x805a378 | 4     | OBJECT      | <unknown>   | DEFAULT           | 10        |
| __C_ctype_tolower.c    |                   |                        | .symtab      | 0x0       | 0     | FILE        | <unknown>   | DEFAULT           | SHN_ABS   |
| __C_ctype_tolower_data |                   |                        | .symtab      | 0x8059cc0 | 768   | OBJECT      | <unknown>   | DEFAULT           | 4         |
| __C_ctype_toupper      |                   |                        | .symtab      | 0x805a10c | 4     | OBJECT      | <unknown>   | DEFAULT           | 10        |
| __C_ctype_toupper.c    |                   |                        | .symtab      | 0x0       | 0     | FILE        | <unknown>   | DEFAULT           | SHN_ABS   |
| __C_ctype_toupper_data |                   |                        | .symtab      | 0x8058980 | 768   | OBJECT      | <unknown>   | DEFAULT           | 4         |

| Name                       | Version Info Name | Version Info File Name | Section Name | Value     | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx |
|----------------------------|-------------------|------------------------|--------------|-----------|------|-------------|-------------|-------------------|-----|
| __DTOR_END__               |                   |                        | .symtab      | 0x805a00c | 0    | OBJECT      | <unknown>   | DEFAULT           | 7   |
| __DTOR_LIST__              |                   |                        | .symtab      | 0x805a008 | 0    | OBJECT      | <unknown>   | DEFAULT           | 7   |
| __EH_FRAME_BEGIN__         |                   |                        | .symtab      | 0x8059fc0 | 0    | OBJECT      | <unknown>   | DEFAULT           | 5   |
| __FRAME_END__              |                   |                        | .symtab      | 0x8059fc0 | 0    | OBJECT      | <unknown>   | DEFAULT           | 5   |
| __GI__C_ctype_b            |                   |                        | .symtab      | 0x805a104 | 4    | OBJECT      | <unknown>   | HIDDEN            | 10  |
| __GI__C_ctype_b_data       |                   |                        | .symtab      | 0x8058680 | 768  | OBJECT      | <unknown>   | HIDDEN            | 4   |
| __GI__C_ctype_tolower      |                   |                        | .symtab      | 0x805a378 | 4    | OBJECT      | <unknown>   | HIDDEN            | 10  |
| __GI__C_ctype_tolower_data |                   |                        | .symtab      | 0x8059cc0 | 768  | OBJECT      | <unknown>   | HIDDEN            | 4   |
| __GI__C_ctype_toupper      |                   |                        | .symtab      | 0x805a10c | 4    | OBJECT      | <unknown>   | HIDDEN            | 10  |
| __GI__C_ctype_toupper_data |                   |                        | .symtab      | 0x8058980 | 768  | OBJECT      | <unknown>   | HIDDEN            | 4   |
| __GI__ctype_b              |                   |                        | .symtab      | 0x805a108 | 4    | OBJECT      | <unknown>   | HIDDEN            | 10  |
| __GI__ctype_tolower        |                   |                        | .symtab      | 0x805a37c | 4    | OBJECT      | <unknown>   | HIDDEN            | 10  |
| __GI__ctype_toupper        |                   |                        | .symtab      | 0x805a110 | 4    | OBJECT      | <unknown>   | HIDDEN            | 10  |
| __GI__errno_location       |                   |                        | .symtab      | 0x804f070 | 6    | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__fgetc_unlocked       |                   |                        | .symtab      | 0x80554c4 | 220  | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__glibc_strerror_r     |                   |                        | .symtab      | 0x80500dc | 29   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__h_errno_location     |                   |                        | .symtab      | 0x8052930 | 6    | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__libc_fcntl           |                   |                        | .symtab      | 0x804eb60 | 87   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__libc_fcntl64         |                   |                        | .symtab      | 0x804ebb8 | 63   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__libc_open            |                   |                        | .symtab      | 0x804ee28 | 75   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__uClibc_fini          |                   |                        | .symtab      | 0x80522d8 | 63   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__uClibc_init          |                   |                        | .symtab      | 0x805234f | 64   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__xpg_strerror_r       |                   |                        | .symtab      | 0x80500fc | 183  | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__exit                 |                   |                        | .symtab      | 0x804ebf8 | 40   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__abort                |                   |                        | .symtab      | 0x8051920 | 273  | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__atoi                 |                   |                        | .symtab      | 0x8051db8 | 20   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__atol                 |                   |                        | .symtab      | 0x8051db8 | 20   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__brk                  |                   |                        | .symtab      | 0x8053f8c | 54   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__clock_getres         |                   |                        | .symtab      | 0x80526d4 | 50   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__close                |                   |                        | .symtab      | 0x804ec54 | 46   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__connect              |                   |                        | .symtab      | 0x805062c | 43   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__dup2                 |                   |                        | .symtab      | 0x804ec84 | 50   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__errno                |                   |                        | .symtab      | 0x8060600 | 4    | OBJECT      | <unknown>   | HIDDEN            | 11  |
| __GI__execl                |                   |                        | .symtab      | 0x8051f68 | 105  | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__execve               |                   |                        | .symtab      | 0x8052708 | 54   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__exit                 |                   |                        | .symtab      | 0x8051f00 | 103  | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__fclose               |                   |                        | .symtab      | 0x8053ffc | 265  | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__fcntl                |                   |                        | .symtab      | 0x804eb60 | 87   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__fcntl64              |                   |                        | .symtab      | 0x804ebb8 | 63   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__fflush_unlocked      |                   |                        | .symtab      | 0x8054674 | 321  | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__fgetc_unlocked       |                   |                        | .symtab      | 0x80554c4 | 220  | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__fgets                |                   |                        | .symtab      | 0x805452c | 98   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__fgets_unlocked       |                   |                        | .symtab      | 0x80547b8 | 105  | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__fopen                |                   |                        | .symtab      | 0x8054108 | 24   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__fork                 |                   |                        | .symtab      | 0x804ecb8 | 38   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__fputs_unlocked       |                   |                        | .symtab      | 0x804fe98 | 51   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__fseek                |                   |                        | .symtab      | 0x8054120 | 27   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__fseeko64             |                   |                        | .symtab      | 0x805413c | 227  | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__fwrite_unlocked      |                   |                        | .symtab      | 0x804fecc | 116  | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__getc_unlocked        |                   |                        | .symtab      | 0x80554c4 | 220  | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__getdtablesize        |                   |                        | .symtab      | 0x804ece0 | 37   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__getegid              |                   |                        | .symtab      | 0x8052740 | 38   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__geteuid              |                   |                        | .symtab      | 0x804ed08 | 38   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__getgid               |                   |                        | .symtab      | 0x8052768 | 38   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__gethostbyname        |                   |                        | .symtab      | 0x80502c8 | 48   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__gethostbyname_r      |                   |                        | .symtab      | 0x80502f8 | 818  | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__getpagesize          |                   |                        | .symtab      | 0x8052790 | 19   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __GI__getpid               |                   |                        | .symtab      | 0x804ed30 | 38   | FUNC        | <unknown>   | HIDDEN            | 2   |

| Name             | Version Info Name | Version Info File Name | Section Name | Value     | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx |
|------------------|-------------------|------------------------|--------------|-----------|------|-------------|-------------|-------------------|-----|
| __Gl_getrlimit   |                   |                        | .symtab      | 0x804ed80 | 50   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_getsockname |                   |                        | .symtab      | 0x8050658 | 43   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_getuid      |                   |                        | .symtab      | 0x80527a4 | 38   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_h_errno     |                   |                        | .symtab      | 0x8060604 | 4    | OBJECT      | <unknown>   | HIDDEN            | 11  |
| __Gl_inet_addr   |                   |                        | .symtab      | 0x80502a0 | 37   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_inet_aton   |                   |                        | .symtab      | 0x8053508 | 148  | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_inet_ntop   |                   |                        | .symtab      | 0x8054c9c | 462  | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_inet_pton   |                   |                        | .symtab      | 0x80549ca | 458  | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_initstate_r |                   |                        | .symtab      | 0x8051d0a | 171  | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_ioctl       |                   |                        | .symtab      | 0x804edb4 | 63   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_isatty      |                   |                        | .symtab      | 0x80501e8 | 29   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_kill        |                   |                        | .symtab      | 0x804edf4 | 50   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_lseek64     |                   |                        | .symtab      | 0x8055444 | 95   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_memchr      |                   |                        | .symtab      | 0x8053364 | 35   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_memcpy      |                   |                        | .symtab      | 0x804ff40 | 39   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_memmove     |                   |                        | .symtab      | 0x8053388 | 39   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_memcpy      |                   |                        | .symtab      | 0x80533b0 | 33   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_memrchr     |                   |                        | .symtab      | 0x80533d4 | 176  | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_memset      |                   |                        | .symtab      | 0x804ff68 | 21   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_mmap        |                   |                        | .symtab      | 0x8052648 | 27   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_mremap      |                   |                        | .symtab      | 0x80527cc | 63   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_munmap      |                   |                        | .symtab      | 0x805280c | 50   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_nanosleep   |                   |                        | .symtab      | 0x8052840 | 50   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_open        |                   |                        | .symtab      | 0x804ee28 | 75   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_pipe        |                   |                        | .symtab      | 0x804ee8c | 46   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_poll        |                   |                        | .symtab      | 0x8053fc4 | 54   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_raise       |                   |                        | .symtab      | 0x8053f60 | 24   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_random      |                   |                        | .symtab      | 0x8051a3c | 72   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_random_r    |                   |                        | .symtab      | 0x8051c15 | 95   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_rawmemchr   |                   |                        | .symtab      | 0x8054874 | 99   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_read        |                   |                        | .symtab      | 0x804eefc | 54   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_recv        |                   |                        | .symtab      | 0x80506c0 | 51   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_recvfrom    |                   |                        | .symtab      | 0x80506f4 | 67   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_sbrk        |                   |                        | .symtab      | 0x8052874 | 78   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_select      |                   |                        | .symtab      | 0x804ef34 | 63   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_send        |                   |                        | .symtab      | 0x8050738 | 51   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_sendto      |                   |                        | .symtab      | 0x805076c | 67   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_setsockopt  |                   |                        | .symtab      | 0x80507b0 | 59   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_setstate_r  |                   |                        | .symtab      | 0x8051b7c | 153  | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_sigaction   |                   |                        | .symtab      | 0x8052557 | 217  | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_sigaddset   |                   |                        | .symtab      | 0x8050818 | 42   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_sigemptyset |                   |                        | .symtab      | 0x8050844 | 25   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_signal      |                   |                        | .symtab      | 0x8050860 | 175  | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_sigprocmask |                   |                        | .symtab      | 0x804ef74 | 85   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_sleep       |                   |                        | .symtab      | 0x8051fd4 | 393  | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_socket      |                   |                        | .symtab      | 0x80507ec | 43   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_sprintf     |                   |                        | .symtab      | 0x804f09c | 31   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_srandom_r   |                   |                        | .symtab      | 0x8051c74 | 150  | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_strcasecmp  |                   |                        | .symtab      | 0x80555a0 | 54   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_strchr      |                   |                        | .symtab      | 0x804ff80 | 30   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_strcmp      |                   |                        | .symtab      | 0x8054824 | 29   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_strcoll     |                   |                        | .symtab      | 0x8054824 | 29   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_strcpy      |                   |                        | .symtab      | 0x804ffa0 | 27   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_strdup      |                   |                        | .symtab      | 0x805490c | 54   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_strlen      |                   |                        | .symtab      | 0x804ffbc | 19   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_strncat     |                   |                        | .symtab      | 0x8054844 | 46   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_strncpy     |                   |                        | .symtab      | 0x804ffd0 | 38   | FUNC        | <unknown>   | HIDDEN            | 2   |
| __Gl_strnlen     |                   |                        | .symtab      | 0x804fff8 | 25   | FUNC        | <unknown>   | HIDDEN            | 2   |

| Name                          | Version Info Name | Version Info File Name | Section Name | Value     | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx       |
|-------------------------------|-------------------|------------------------|--------------|-----------|------|-------------|-------------|-------------------|-----------|
| __Gl_strprbk                  |                   |                        | .symtab      | 0x80534e0 | 39   | FUNC        | <unknown>   | HIDDEN            | 2         |
| __Gl_strspn                   |                   |                        | .symtab      | 0x80548d8 | 50   | FUNC        | <unknown>   | HIDDEN            | 2         |
| __Gl_strstr                   |                   |                        | .symtab      | 0x8050014 | 198  | FUNC        | <unknown>   | HIDDEN            | 2         |
| __Gl_strtok                   |                   |                        | .symtab      | 0x80501cc | 25   | FUNC        | <unknown>   | HIDDEN            | 2         |
| __Gl_strtok_r                 |                   |                        | .symtab      | 0x8053484 | 89   | FUNC        | <unknown>   | HIDDEN            | 2         |
| __Gl_strtol                   |                   |                        | .symtab      | 0x8051dcc | 26   | FUNC        | <unknown>   | HIDDEN            | 2         |
| __Gl_sysconf                  |                   |                        | .symtab      | 0x8052160 | 325  | FUNC        | <unknown>   | HIDDEN            | 2         |
| __Gl_tcgetattr                |                   |                        | .symtab      | 0x8050208 | 112  | FUNC        | <unknown>   | HIDDEN            | 2         |
| __Gl_time                     |                   |                        | .symtab      | 0x804efcc | 46   | FUNC        | <unknown>   | HIDDEN            | 2         |
| __Gl_times                    |                   |                        | .symtab      | 0x80528c4 | 46   | FUNC        | <unknown>   | HIDDEN            | 2         |
| __Gl_tolower                  |                   |                        | .symtab      | 0x80554a4 | 29   | FUNC        | <unknown>   | HIDDEN            | 2         |
| __Gl_toupper                  |                   |                        | .symtab      | 0x804f050 | 29   | FUNC        | <unknown>   | HIDDEN            | 2         |
| __Gl_vfork                    |                   |                        | .symtab      | 0x804eb48 | 21   | FUNC        | <unknown>   | HIDDEN            | 2         |
| __Gl_vsnprintf                |                   |                        | .symtab      | 0x804f0bc | 178  | FUNC        | <unknown>   | HIDDEN            | 2         |
| __Gl_wait4                    |                   |                        | .symtab      | 0x80528f4 | 59   | FUNC        | <unknown>   | HIDDEN            | 2         |
| __Gl_waitpid                  |                   |                        | .symtab      | 0x804effc | 26   | FUNC        | <unknown>   | HIDDEN            | 2         |
| __Gl_wcrtomb                  |                   |                        | .symtab      | 0x8052938 | 68   | FUNC        | <unknown>   | HIDDEN            | 2         |
| __Gl_wcsnrtombs               |                   |                        | .symtab      | 0x805299c | 134  | FUNC        | <unknown>   | HIDDEN            | 2         |
| __Gl_wcsrtombs                |                   |                        | .symtab      | 0x805297c | 30   | FUNC        | <unknown>   | HIDDEN            | 2         |
| __Gl_write                    |                   |                        | .symtab      | 0x804f018 | 54   | FUNC        | <unknown>   | HIDDEN            | 2         |
| __JCR_END__                   |                   |                        | .symtab      | 0x805a010 | 0    | OBJECT      | <unknown>   | DEFAULT           | 8         |
| __JCR_LIST__                  |                   |                        | .symtab      | 0x805a010 | 0    | OBJECT      | <unknown>   | DEFAULT           | 8         |
| __app_fini                    |                   |                        | .symtab      | 0x80605f4 | 4    | OBJECT      | <unknown>   | HIDDEN            | 11        |
| __atexit_lock                 |                   |                        | .symtab      | 0x805a340 | 24   | OBJECT      | <unknown>   | DEFAULT           | 10        |
| __bsd_signal                  |                   |                        | .symtab      | 0x8050860 | 175  | FUNC        | <unknown>   | HIDDEN            | 2         |
| __bss_start                   |                   |                        | .symtab      | 0x805a380 | 0    | NOTYPE      | <unknown>   | DEFAULT           | SHN_ABS   |
| __check_one_fd                |                   |                        | .symtab      | 0x805231b | 52   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __ctype_b                     |                   |                        | .symtab      | 0x805a108 | 4    | OBJECT      | <unknown>   | DEFAULT           | 10        |
| __ctype_tolower               |                   |                        | .symtab      | 0x805a37c | 4    | OBJECT      | <unknown>   | DEFAULT           | 10        |
| __ctype_toupper               |                   |                        | .symtab      | 0x805a110 | 4    | OBJECT      | <unknown>   | DEFAULT           | 10        |
| __curbrk                      |                   |                        | .symtab      | 0x8060624 | 4    | OBJECT      | <unknown>   | HIDDEN            | 11        |
| __data_start                  |                   |                        | .symtab      | 0x805a028 | 0    | NOTYPE      | <unknown>   | DEFAULT           | 10        |
| __decode_answer               |                   |                        | .symtab      | 0x8055040 | 249  | FUNC        | <unknown>   | HIDDEN            | 2         |
| __decode_dotted               |                   |                        | .symtab      | 0x8055668 | 215  | FUNC        | <unknown>   | HIDDEN            | 2         |
| __decode_header               |                   |                        | .symtab      | 0x8054f20 | 171  | FUNC        | <unknown>   | HIDDEN            | 2         |
| __deregister_frame_info_bases |                   |                        | .symtab      | 0x0       | 0    | NOTYPE      | <unknown>   | DEFAULT           | SHN_UNDEF |
| __dns_lookup                  |                   |                        | .symtab      | 0x805359c | 1876 | FUNC        | <unknown>   | HIDDEN            | 2         |
| __do_global_ctors_aux         |                   |                        | .symtab      | 0x8055860 | 0    | FUNC        | <unknown>   | DEFAULT           | 2         |
| __do_global_dtors_aux         |                   |                        | .symtab      | 0x80480c0 | 0    | FUNC        | <unknown>   | DEFAULT           | 2         |
| __dso_handle                  |                   |                        | .symtab      | 0x805a020 | 0    | OBJECT      | <unknown>   | HIDDEN            | 10        |
| __encode_dotted               |                   |                        | .symtab      | 0x80555d8 | 144  | FUNC        | <unknown>   | HIDDEN            | 2         |
| __encode_header               |                   |                        | .symtab      | 0x8054e6c | 177  | FUNC        | <unknown>   | HIDDEN            | 2         |
| __encode_question             |                   |                        | .symtab      | 0x8054fcc | 83   | FUNC        | <unknown>   | HIDDEN            | 2         |
| __environ                     |                   |                        | .symtab      | 0x80605ec | 4    | OBJECT      | <unknown>   | DEFAULT           | 11        |
| __errno_location              |                   |                        | .symtab      | 0x804f070 | 6    | FUNC        | <unknown>   | DEFAULT           | 2         |
| __errno_location.c            |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS   |
| __exit_cleanup                |                   |                        | .symtab      | 0x80605e4 | 4    | OBJECT      | <unknown>   | HIDDEN            | 11        |
| __fgetc_unlocked              |                   |                        | .symtab      | 0x80554c4 | 220  | FUNC        | <unknown>   | DEFAULT           | 2         |
| __fini_array_end              |                   |                        | .symtab      | 0x805a000 | 0    | NOTYPE      | <unknown>   | HIDDEN            | SHN_ABS   |
| __fini_array_start            |                   |                        | .symtab      | 0x805a000 | 0    | NOTYPE      | <unknown>   | HIDDEN            | SHN_ABS   |
| __get_hosts_byname_r          |                   |                        | .symtab      | 0x8053f34 | 44   | FUNC        | <unknown>   | HIDDEN            | 2         |
| __get_pc_thunk_bx             |                   |                        | .symtab      | 0x80480b0 | 0    | FUNC        | <unknown>   | HIDDEN            | 2         |
| __getpagesize                 |                   |                        | .symtab      | 0x8052790 | 19   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __glibc_strerror_r            |                   |                        | .symtab      | 0x80500dc | 29   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __glibc_strerror_r.c          |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS   |
| __h_errno_location            |                   |                        | .symtab      | 0x8052930 | 6    | FUNC        | <unknown>   | DEFAULT           | 2         |
| __h_errno_location.c          |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS   |
| __init_array_end              |                   |                        | .symtab      | 0x805a000 | 0    | NOTYPE      | <unknown>   | HIDDEN            | SHN_ABS   |

| Name                         | Version Info Name | Version Info File Name | Section Name | Value     | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx       |
|------------------------------|-------------------|------------------------|--------------|-----------|------|-------------|-------------|-------------------|-----------|
| __init_array_start           |                   |                        | .symtab      | 0x805a000 | 0    | NOTYPE      | <unknown>   | HIDDEN            | SHN_ABS   |
| __length_dotted              |                   |                        | .symtab      | 0x8055740 | 65   | FUNC        | <unknown>   | HIDDEN            | 2         |
| __length_question            |                   |                        | .symtab      | 0x8055020 | 30   | FUNC        | <unknown>   | HIDDEN            | 2         |
| __libc_close                 |                   |                        | .symtab      | 0x804ec54 | 46   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __libc_connect               |                   |                        | .symtab      | 0x805062c | 43   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __libc_creat                 |                   |                        | .symtab      | 0x804ee73 | 25   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __libc_fcntl                 |                   |                        | .symtab      | 0x804eb60 | 87   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __libc_fcntl64               |                   |                        | .symtab      | 0x804ebb8 | 63   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __libc_fork                  |                   |                        | .symtab      | 0x804ecb8 | 38   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __libc_getpid                |                   |                        | .symtab      | 0x804ed30 | 38   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __libc_lseek64               |                   |                        | .symtab      | 0x8055444 | 95   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __libc_nanosleep             |                   |                        | .symtab      | 0x8052840 | 50   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __libc_open                  |                   |                        | .symtab      | 0x804ee28 | 75   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __libc_poll                  |                   |                        | .symtab      | 0x8053fc4 | 54   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __libc_read                  |                   |                        | .symtab      | 0x804eefc | 54   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __libc_recv                  |                   |                        | .symtab      | 0x80506c0 | 51   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __libc_recvfrom              |                   |                        | .symtab      | 0x80506f4 | 67   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __libc_select                |                   |                        | .symtab      | 0x804ef34 | 63   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __libc_send                  |                   |                        | .symtab      | 0x8050738 | 51   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __libc_sendto                |                   |                        | .symtab      | 0x805076c | 67   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __libc_sigaction             |                   |                        | .symtab      | 0x8052557 | 217  | FUNC        | <unknown>   | DEFAULT           | 2         |
| __libc_stack_end             |                   |                        | .symtab      | 0x80605e8 | 4    | OBJECT      | <unknown>   | DEFAULT           | 11        |
| __libc_waitpid               |                   |                        | .symtab      | 0x804effc | 26   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __libc_write                 |                   |                        | .symtab      | 0x804f018 | 54   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __malloc Consolidate         |                   |                        | .symtab      | 0x80515b9 | 424  | FUNC        | <unknown>   | HIDDEN            | 2         |
| __malloc_largebin_index      |                   |                        | .symtab      | 0x8050974 | 38   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __malloc_lock                |                   |                        | .symtab      | 0x805a250 | 24   | OBJECT      | <unknown>   | DEFAULT           | 10        |
| __malloc_state               |                   |                        | .symtab      | 0x80607c0 | 888  | OBJECT      | <unknown>   | DEFAULT           | 11        |
| __malloc_trim                |                   |                        | .symtab      | 0x805152c | 141  | FUNC        | <unknown>   | DEFAULT           | 2         |
| __nameserver                 |                   |                        | .symtab      | 0x8060b48 | 12   | OBJECT      | <unknown>   | HIDDEN            | 11        |
| __nameservers                |                   |                        | .symtab      | 0x8060b54 | 4    | OBJECT      | <unknown>   | HIDDEN            | 11        |
| __open_etc_hosts             |                   |                        | .symtab      | 0x805513c | 49   | FUNC        | <unknown>   | HIDDEN            | 2         |
| __open_nameservers           |                   |                        | .symtab      | 0x8053cf0 | 579  | FUNC        | <unknown>   | HIDDEN            | 2         |
| __pagesize                   |                   |                        | .symtab      | 0x80605f0 | 4    | OBJECT      | <unknown>   | DEFAULT           | 11        |
| __preinit_array_end          |                   |                        | .symtab      | 0x805a000 | 0    | NOTYPE      | <unknown>   | HIDDEN            | SHN_ABS   |
| __preinit_array_start        |                   |                        | .symtab      | 0x805a000 | 0    | NOTYPE      | <unknown>   | HIDDEN            | SHN_ABS   |
| __pthread_initialize_minimal |                   |                        | .symtab      | 0x0       | 0    | NOTYPE      | <unknown>   | DEFAULT           | SHN_UNDEF |
| __pthread_mutex_init         |                   |                        | .symtab      | 0x8052317 | 3    | FUNC        | <unknown>   | DEFAULT           | 2         |
| __pthread_mutex_lock         |                   |                        | .symtab      | 0x8052317 | 3    | FUNC        | <unknown>   | DEFAULT           | 2         |
| __pthread_mutex_trylock      |                   |                        | .symtab      | 0x8052317 | 3    | FUNC        | <unknown>   | DEFAULT           | 2         |
| __pthread_mutex_unlock       |                   |                        | .symtab      | 0x8052317 | 3    | FUNC        | <unknown>   | DEFAULT           | 2         |
| __pthread_return_0           |                   |                        | .symtab      | 0x8052317 | 3    | FUNC        | <unknown>   | DEFAULT           | 2         |
| __pthread_return_void        |                   |                        | .symtab      | 0x805231a | 1    | FUNC        | <unknown>   | DEFAULT           | 2         |
| __raise                      |                   |                        | .symtab      | 0x8053f60 | 24   | FUNC        | <unknown>   | HIDDEN            | 2         |
| __read_etc_hosts_r           |                   |                        | .symtab      | 0x805516d | 724  | FUNC        | <unknown>   | HIDDEN            | 2         |
| __register_frame_info_bases  |                   |                        | .symtab      | 0x0       | 0    | NOTYPE      | <unknown>   | DEFAULT           | SHN_UNDEF |
| __resolv_lock                |                   |                        | .symtab      | 0x805a360 | 24   | OBJECT      | <unknown>   | DEFAULT           | 10        |
| __restore                    |                   |                        | .symtab      | 0x805254f | 0    | NOTYPE      | <unknown>   | DEFAULT           | 2         |
| __restore_rt                 |                   |                        | .symtab      | 0x8052548 | 0    | NOTYPE      | <unknown>   | DEFAULT           | 2         |
| __rtd_fini                   |                   |                        | .symtab      | 0x80605f8 | 4    | OBJECT      | <unknown>   | HIDDEN            | 11        |
| __searchdomain               |                   |                        | .symtab      | 0x8060b38 | 16   | OBJECT      | <unknown>   | HIDDEN            | 11        |
| __searchdomains              |                   |                        | .symtab      | 0x8060b58 | 4    | OBJECT      | <unknown>   | HIDDEN            | 11        |
| __sigaddset                  |                   |                        | .symtab      | 0x8050934 | 32   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __sigdelset                  |                   |                        | .symtab      | 0x8050954 | 32   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __sigismember                |                   |                        | .symtab      | 0x8050910 | 36   | FUNC        | <unknown>   | DEFAULT           | 2         |
| __socketcall                 |                   |                        | .symtab      | 0x8052664 | 50   | FUNC        | <unknown>   | HIDDEN            | 2         |
| __socketcall.c               |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS   |

| Name                           | Version Info Name | Version Info File Name | Section Name | Value     | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx     |
|--------------------------------|-------------------|------------------------|--------------|-----------|------|-------------|-------------|-------------------|---------|
| __stdin                        |                   |                        | .symtab      | 0x805a120 | 4    | OBJECT      | <unknown>   | DEFAULT           | 10      |
| __stdio_READ                   |                   |                        | .symtab      | 0x8055784 | 68   | FUNC        | <unknown>   | HIDDEN            | 2       |
| __stdio_WRITE                  |                   |                        | .symtab      | 0x8052a24 | 126  | FUNC        | <unknown>   | HIDDEN            | 2       |
| __stdio_adjust_position        |                   |                        | .symtab      | 0x8054220 | 168  | FUNC        | <unknown>   | HIDDEN            | 2       |
| __stdio_fwrite                 |                   |                        | .symtab      | 0x8052aa4 | 240  | FUNC        | <unknown>   | HIDDEN            | 2       |
| __stdio_init_mutex             |                   |                        | .symtab      | 0x804f1d1 | 23   | FUNC        | <unknown>   | HIDDEN            | 2       |
| __stdio_mutex_initializer.3991 |                   |                        | .symtab      | 0x8058c80 | 24   | OBJECT      | <unknown>   | DEFAULT           | 4       |
| __stdio_rfill                  |                   |                        | .symtab      | 0x80557c8 | 40   | FUNC        | <unknown>   | HIDDEN            | 2       |
| __stdio_seek                   |                   |                        | .symtab      | 0x80544f8 | 51   | FUNC        | <unknown>   | HIDDEN            | 2       |
| __stdio_trans2r_o              |                   |                        | .symtab      | 0x80557f0 | 101  | FUNC        | <unknown>   | HIDDEN            | 2       |
| __stdio_trans2w_o              |                   |                        | .symtab      | 0x8052b94 | 158  | FUNC        | <unknown>   | HIDDEN            | 2       |
| __stdio_wcommit                |                   |                        | .symtab      | 0x804f270 | 43   | FUNC        | <unknown>   | HIDDEN            | 2       |
| __stdout                       |                   |                        | .symtab      | 0x805a124 | 4    | OBJECT      | <unknown>   | DEFAULT           | 10      |
| __syscall_error                |                   |                        | .symtab      | 0x8052630 | 21   | FUNC        | <unknown>   | HIDDEN            | 2       |
| __syscall_error.c              |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| __syscall_fcntl.c              |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| __syscall_fcntl64.c            |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| __syscall_rt_sigaction         |                   |                        | .symtab      | 0x8052698 | 59   | FUNC        | <unknown>   | HIDDEN            | 2       |
| __syscall_rt_sigaction.c       |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| _uClibc_fini                   |                   |                        | .symtab      | 0x80522d8 | 63   | FUNC        | <unknown>   | DEFAULT           | 2       |
| _uClibc_init                   |                   |                        | .symtab      | 0x805234f | 64   | FUNC        | <unknown>   | DEFAULT           | 2       |
| _uClibc_main                   |                   |                        | .symtab      | 0x805238f | 441  | FUNC        | <unknown>   | DEFAULT           | 2       |
| _uClibc_main.c                 |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| _uClibc_progname               |                   |                        | .symtab      | 0x805a358 | 4    | OBJECT      | <unknown>   | HIDDEN            | 10      |
| _vfork                         |                   |                        | .symtab      | 0x804eb48 | 21   | FUNC        | <unknown>   | HIDDEN            | 2       |
| __xpg_strerror_r               |                   |                        | .symtab      | 0x80500fc | 183  | FUNC        | <unknown>   | DEFAULT           | 2       |
| __xpg_strerror_r.c             |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| _adjust_pos.c                  |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| _charpad                       |                   |                        | .symtab      | 0x804f29c | 54   | FUNC        | <unknown>   | DEFAULT           | 2       |
| _cs_funcs.c                    |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| _dl_aux_init                   |                   |                        | .symtab      | 0x8053f78 | 18   | FUNC        | <unknown>   | DEFAULT           | 2       |
| _dl_phdr                       |                   |                        | .symtab      | 0x8060b5c | 4    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| _dl_phnum                      |                   |                        | .symtab      | 0x8060b60 | 4    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| _edata                         |                   |                        | .symtab      | 0x805a380 | 0    | NOTYPE      | <unknown>   | DEFAULT           | SHN_ABS |
| _end                           |                   |                        | .symtab      | 0x8060b64 | 0    | NOTYPE      | <unknown>   | DEFAULT           | SHN_ABS |
| _errno                         |                   |                        | .symtab      | 0x8060600 | 4    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| _exit                          |                   |                        | .symtab      | 0x804ebf8 | 40   | FUNC        | <unknown>   | DEFAULT           | 2       |
| _exit.c                        |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| _fini                          |                   |                        | .symtab      | 0x8055888 | 3    | FUNC        | <unknown>   | DEFAULT           | 3       |
| _fixed_buffers                 |                   |                        | .symtab      | 0x805e3e0 | 8192 | OBJECT      | <unknown>   | DEFAULT           | 11      |
| _fopen.c                       |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| _fp_out_narrow                 |                   |                        | .symtab      | 0x804f2d2 | 106  | FUNC        | <unknown>   | DEFAULT           | 2       |
| _fpmaxtostr                    |                   |                        | .symtab      | 0x8052da0 | 1476 | FUNC        | <unknown>   | HIDDEN            | 2       |
| _fpmaxtostr.c                  |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| _fwrite.c                      |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| _h_errno                       |                   |                        | .symtab      | 0x8060604 | 4    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| _init                          |                   |                        | .symtab      | 0x8048094 | 3    | FUNC        | <unknown>   | DEFAULT           | 1       |
| _load_inttype                  |                   |                        | .symtab      | 0x8052c34 | 86   | FUNC        | <unknown>   | HIDDEN            | 2       |
| _load_inttype.c                |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| _ppfs_init                     |                   |                        | .symtab      | 0x804f8e4 | 111  | FUNC        | <unknown>   | HIDDEN            | 2       |
| _ppfs_init.c                   |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| _ppfs_parsespec                |                   |                        | .symtab      | 0x804fad1 | 966  | FUNC        | <unknown>   | HIDDEN            | 2       |
| _ppfs_parsespec.c              |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| _ppfs_prepargs                 |                   |                        | .symtab      | 0x804f954 | 66   | FUNC        | <unknown>   | HIDDEN            | 2       |
| _ppfs_prepargs.c               |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| _ppfs_setargs                  |                   |                        | .symtab      | 0x804f998 | 271  | FUNC        | <unknown>   | HIDDEN            | 2       |
| _ppfs_setargs.c                |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| _promoted_size                 |                   |                        | .symtab      | 0x804faa8 | 41   | FUNC        | <unknown>   | DEFAULT           | 2       |

| Name                         | Version Info Name | Version Info File Name | Section Name | Value     | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx     |
|------------------------------|-------------------|------------------------|--------------|-----------|------|-------------|-------------|-------------------|---------|
| _pthread_cleanup_pop_restore |                   |                        | .symtab      | 0x805231a | 1    | FUNC        | <unknown>   | DEFAULT           | 2       |
| _pthread_cleanup_push_defer  |                   |                        | .symtab      | 0x805231a | 1    | FUNC        | <unknown>   | DEFAULT           | 2       |
| _rfill.c                     |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| _sigintr                     |                   |                        | .symtab      | 0x8060740 | 128  | OBJECT      | <unknown>   | HIDDEN            | 11      |
| _start                       |                   |                        | .symtab      | 0x8048164 | 34   | FUNC        | <unknown>   | DEFAULT           | 2       |
| _stdio.c                     |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| _stdio_fopen                 |                   |                        | .symtab      | 0x80542c8 | 559  | FUNC        | <unknown>   | HIDDEN            | 2       |
| _stdio_init                  |                   |                        | .symtab      | 0x804f170 | 97   | FUNC        | <unknown>   | HIDDEN            | 2       |
| _stdio_openlist              |                   |                        | .symtab      | 0x805a128 | 4    | OBJECT      | <unknown>   | DEFAULT           | 10      |
| _stdio_openlist_add_lock     |                   |                        | .symtab      | 0x805a12c | 24   | OBJECT      | <unknown>   | DEFAULT           | 10      |
| _stdio_openlist_dec_use      |                   |                        | .symtab      | 0x8054590 | 228  | FUNC        | <unknown>   | DEFAULT           | 2       |
| _stdio_openlist_del_count    |                   |                        | .symtab      | 0x805e3d8 | 4    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| _stdio_openlist_del_lock     |                   |                        | .symtab      | 0x805a144 | 24   | OBJECT      | <unknown>   | DEFAULT           | 10      |
| _stdio_openlist_use_count    |                   |                        | .symtab      | 0x805e3d4 | 4    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| _stdio_streams               |                   |                        | .symtab      | 0x805a160 | 240  | OBJECT      | <unknown>   | DEFAULT           | 10      |
| _stdio_term                  |                   |                        | .symtab      | 0x804f1e8 | 136  | FUNC        | <unknown>   | HIDDEN            | 2       |
| _stdio_user_locking          |                   |                        | .symtab      | 0x805a15c | 4    | OBJECT      | <unknown>   | DEFAULT           | 10      |
| _stdlib_strto_l              |                   |                        | .symtab      | 0x8051de8 | 277  | FUNC        | <unknown>   | HIDDEN            | 2       |
| _stdlib_strto_l.c            |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| _store_inttype               |                   |                        | .symtab      | 0x8052c8c | 61   | FUNC        | <unknown>   | HIDDEN            | 2       |
| _store_inttype.c             |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| _string_syserrmsgs           |                   |                        | .symtab      | 0x8058d60 | 2906 | OBJECT      | <unknown>   | HIDDEN            | 4       |
| _string_syserrmsgs.c         |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| _trans2r.c                   |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| _trans2w.c                   |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| _uintmaxtostr                |                   |                        | .symtab      | 0x8052ccc | 209  | FUNC        | <unknown>   | HIDDEN            | 2       |
| _uintmaxtostr.c              |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| _vfprintf_internal           |                   |                        | .symtab      | 0x804f33c | 1448 | FUNC        | <unknown>   | HIDDEN            | 2       |
| _vfprintf_internal.c         |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| _wcommit.c                   |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| abort                        |                   |                        | .symtab      | 0x8051920 | 273  | FUNC        | <unknown>   | DEFAULT           | 2       |
| abort.c                      |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| access                       |                   |                        | .symtab      | 0x804ec20 | 50   | FUNC        | <unknown>   | DEFAULT           | 2       |
| access.c                     |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| acnc                         |                   |                        | .symtab      | 0x804ad97 | 162  | FUNC        | <unknown>   | DEFAULT           | 2       |
| add_entry                    |                   |                        | .symtab      | 0x804e272 | 89   | FUNC        | <unknown>   | DEFAULT           | 2       |
| atoi                         |                   |                        | .symtab      | 0x8051db8 | 20   | FUNC        | <unknown>   | DEFAULT           | 2       |
| atol                         |                   |                        | .symtab      | 0x8051db8 | 20   | FUNC        | <unknown>   | DEFAULT           | 2       |
| atol.c                       |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| axis_bp                      |                   |                        | .symtab      | 0x805a050 | 4    | OBJECT      | <unknown>   | DEFAULT           | 10      |
| bcopy                        |                   |                        | .symtab      | 0x80501b4 | 21   | FUNC        | <unknown>   | DEFAULT           | 2       |
| bcopy.c                      |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| been_there_done_that         |                   |                        | .symtab      | 0x80605e0 | 1    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| been_there_done_that.2832    |                   |                        | .symtab      | 0x80605fc | 1    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| brk                          |                   |                        | .symtab      | 0x8053f8c | 54   | FUNC        | <unknown>   | DEFAULT           | 2       |
| brk.c                        |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| bsd_signal                   |                   |                        | .symtab      | 0x8050860 | 175  | FUNC        | <unknown>   | DEFAULT           | 2       |
| buf.4993                     |                   |                        | .symtab      | 0x8060400 | 460  | OBJECT      | <unknown>   | DEFAULT           | 11      |
| c                            |                   |                        | .symtab      | 0x805a0f8 | 4    | OBJECT      | <unknown>   | DEFAULT           | 10      |
| calloc                       |                   |                        | .symtab      | 0x8051110 | 244  | FUNC        | <unknown>   | DEFAULT           | 2       |
| calloc.c                     |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| checksum.c                   |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| checksum_generic             |                   |                        | .symtab      | 0x8048188 | 97   | FUNC        | <unknown>   | DEFAULT           | 2       |
| checksum_tcp_udp             |                   |                        | .symtab      | 0x80481e9 | 223  | FUNC        | <unknown>   | DEFAULT           | 2       |
| checksum_tcpudp              |                   |                        | .symtab      | 0x80482c8 | 223  | FUNC        | <unknown>   | DEFAULT           | 2       |
| clock                        |                   |                        | .symtab      | 0x804f078 | 36   | FUNC        | <unknown>   | DEFAULT           | 2       |
| clock.c                      |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| clock_getres                 |                   |                        | .symtab      | 0x80526d4 | 50   | FUNC        | <unknown>   | DEFAULT           | 2       |

| Name              | Version Info Name | Version Info File Name | Section Name | Value     | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx     |
|-------------------|-------------------|------------------------|--------------|-----------|------|-------------|-------------|-------------------|---------|
| clock_getres.c    |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| close             |                   |                        | .symtab      | 0x804ec54 | 46   | FUNC        | <unknown>   | DEFAULT           | 2       |
| close.c           |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| completed.2429    |                   |                        | .symtab      | 0x805a380 | 1    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| connect           |                   |                        | .symtab      | 0x805062c | 43   | FUNC        | <unknown>   | DEFAULT           | 2       |
| connect.c         |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| connectTimeout    |                   |                        | .symtab      | 0x8049471 | 456  | FUNC        | <unknown>   | DEFAULT           | 2       |
| creat             |                   |                        | .symtab      | 0x804ee73 | 25   | FUNC        | <unknown>   | DEFAULT           | 2       |
| crtstuff.c        |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| crtstuff.c        |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| csum              |                   |                        | .symtab      | 0x8049775 | 168  | FUNC        | <unknown>   | DEFAULT           | 2       |
| data_start        |                   |                        | .symtab      | 0x805a028 | 0    | NOTYPE      | <unknown>   | DEFAULT           | 10      |
| decodea.c         |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| decoded.c         |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| decodeh.c         |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| dl-support.c      |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| dnslookup.c       |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| dup2              |                   |                        | .symtab      | 0x804ec84 | 50   | FUNC        | <unknown>   | DEFAULT           | 2       |
| dup2.c            |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| encoded.c         |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| encodeh.c         |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| encodeq.c         |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| environ           |                   |                        | .symtab      | 0x80605ec | 4    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| errno             |                   |                        | .symtab      | 0x8060600 | 4    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| errno.c           |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| execl             |                   |                        | .symtab      | 0x8051f68 | 105  | FUNC        | <unknown>   | DEFAULT           | 2       |
| execl.c           |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| execve            |                   |                        | .symtab      | 0x8052708 | 54   | FUNC        | <unknown>   | DEFAULT           | 2       |
| execve.c          |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| exit              |                   |                        | .symtab      | 0x8051f00 | 103  | FUNC        | <unknown>   | DEFAULT           | 2       |
| exit.c            |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| exp10_table       |                   |                        | .symtab      | 0x8059b80 | 156  | OBJECT      | <unknown>   | DEFAULT           | 4       |
| fclose            |                   |                        | .symtab      | 0x8053ffc | 265  | FUNC        | <unknown>   | DEFAULT           | 2       |
| fclose.c          |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| fcntl             |                   |                        | .symtab      | 0x804eb60 | 87   | FUNC        | <unknown>   | DEFAULT           | 2       |
| fcntl64           |                   |                        | .symtab      | 0x804ebb8 | 63   | FUNC        | <unknown>   | DEFAULT           | 2       |
| fdgets            |                   |                        | .symtab      | 0x804902e | 104  | FUNC        | <unknown>   | DEFAULT           | 2       |
| fdopen_pids       |                   |                        | .symtab      | 0x805e3c0 | 4    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| fdpclose          |                   |                        | .symtab      | 0x8048eca | 356  | FUNC        | <unknown>   | DEFAULT           | 2       |
| fdpopen           |                   |                        | .symtab      | 0x8048cd4 | 502  | FUNC        | <unknown>   | DEFAULT           | 2       |
| fflush_unlocked   |                   |                        | .symtab      | 0x8054674 | 321  | FUNC        | <unknown>   | DEFAULT           | 2       |
| fflush_unlocked.c |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| fgetc_unlocked    |                   |                        | .symtab      | 0x80554c4 | 220  | FUNC        | <unknown>   | DEFAULT           | 2       |
| fgetc_unlocked.c  |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| fgets             |                   |                        | .symtab      | 0x805452c | 98   | FUNC        | <unknown>   | DEFAULT           | 2       |
| fgets.c           |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| fgets_unlocked    |                   |                        | .symtab      | 0x80547b8 | 105  | FUNC        | <unknown>   | DEFAULT           | 2       |
| fgets_unlocked.c  |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| findRandIP        |                   |                        | .symtab      | 0x8049745 | 48   | FUNC        | <unknown>   | DEFAULT           | 2       |
| fmt               |                   |                        | .symtab      | 0x8059b5c | 20   | OBJECT      | <unknown>   | DEFAULT           | 4       |
| fopen             |                   |                        | .symtab      | 0x8054108 | 24   | FUNC        | <unknown>   | DEFAULT           | 2       |
| fopen.c           |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| fork              |                   |                        | .symtab      | 0x804ecb8 | 38   | FUNC        | <unknown>   | DEFAULT           | 2       |
| fork.c            |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| fputs_unlocked    |                   |                        | .symtab      | 0x804fe98 | 51   | FUNC        | <unknown>   | DEFAULT           | 2       |
| fputs_unlocked.c  |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| frame_dummy       |                   |                        | .symtab      | 0x8048110 | 0    | FUNC        | <unknown>   | DEFAULT           | 2       |
| free              |                   |                        | .symtab      | 0x8051761 | 412  | FUNC        | <unknown>   | DEFAULT           | 2       |

| Name                 | Version Info Name | Version Info File Name | Section Name | Value     | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx     |
|----------------------|-------------------|------------------------|--------------|-----------|------|-------------|-------------|-------------------|---------|
| free.c               |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| fseek                |                   |                        | .symtab      | 0x8054120 | 27   | FUNC        | <unknown>   | DEFAULT           | 2       |
| fseeko               |                   |                        | .symtab      | 0x8054120 | 27   | FUNC        | <unknown>   | DEFAULT           | 2       |
| fseeko.c             |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| fseeko64             |                   |                        | .symtab      | 0x805413c | 227  | FUNC        | <unknown>   | DEFAULT           | 2       |
| fseeko64.c           |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| fwrite_unlocked      |                   |                        | .symtab      | 0x804fecc | 116  | FUNC        | <unknown>   | DEFAULT           | 2       |
| fwrite_unlocked.c    |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| getBuild             |                   |                        | .symtab      | 0x804d0d9 | 5    | FUNC        | <unknown>   | DEFAULT           | 2       |
| getHost              |                   |                        | .symtab      | 0x8049210 | 59   | FUNC        | <unknown>   | DEFAULT           | 2       |
| getOurIP             |                   |                        | .symtab      | 0x804ced0 | 521  | FUNC        | <unknown>   | DEFAULT           | 2       |
| get_hosts_byname_r.c |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| getc_unlocked        |                   |                        | .symtab      | 0x80554c4 | 220  | FUNC        | <unknown>   | DEFAULT           | 2       |
| getdtablesize        |                   |                        | .symtab      | 0x804ece0 | 37   | FUNC        | <unknown>   | DEFAULT           | 2       |
| getdtablesize.c      |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| getegid              |                   |                        | .symtab      | 0x8052740 | 38   | FUNC        | <unknown>   | DEFAULT           | 2       |
| getegid.c            |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| geteuid              |                   |                        | .symtab      | 0x804ed08 | 38   | FUNC        | <unknown>   | DEFAULT           | 2       |
| geteuid.c            |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| getgid               |                   |                        | .symtab      | 0x8052768 | 38   | FUNC        | <unknown>   | DEFAULT           | 2       |
| getgid.c             |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| gethostbyname        |                   |                        | .symtab      | 0x80502c8 | 48   | FUNC        | <unknown>   | DEFAULT           | 2       |
| gethostbyname.c      |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| gethostbyname_r      |                   |                        | .symtab      | 0x80502f8 | 818  | FUNC        | <unknown>   | DEFAULT           | 2       |
| gethostbyname_r.c    |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| getpagesize          |                   |                        | .symtab      | 0x8052790 | 19   | FUNC        | <unknown>   | DEFAULT           | 2       |
| getpagesize.c        |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| getpid               |                   |                        | .symtab      | 0x804ed30 | 38   | FUNC        | <unknown>   | DEFAULT           | 2       |
| getpid.c             |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| getppid              |                   |                        | .symtab      | 0x804ed58 | 38   | FUNC        | <unknown>   | DEFAULT           | 2       |
| getppid.c            |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| getrlimit            |                   |                        | .symtab      | 0x804ed80 | 50   | FUNC        | <unknown>   | DEFAULT           | 2       |
| getrlimit.c          |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| getsockname          |                   |                        | .symtab      | 0x8050658 | 43   | FUNC        | <unknown>   | DEFAULT           | 2       |
| getsockname.c        |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| getsockopt           |                   |                        | .symtab      | 0x8050684 | 59   | FUNC        | <unknown>   | DEFAULT           | 2       |
| getsockopt.c         |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| getuid               |                   |                        | .symtab      | 0x80527a4 | 38   | FUNC        | <unknown>   | DEFAULT           | 2       |
| getuid.c             |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| h.4992               |                   |                        | .symtab      | 0x80605cc | 20   | OBJECT      | <unknown>   | DEFAULT           | 11      |
| h_erno               |                   |                        | .symtab      | 0x8060604 | 4    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| hacks                |                   |                        | .symtab      | 0x805a040 | 4    | OBJECT      | <unknown>   | DEFAULT           | 10      |
| hacks2               |                   |                        | .symtab      | 0x805a044 | 4    | OBJECT      | <unknown>   | DEFAULT           | 10      |
| hacks3               |                   |                        | .symtab      | 0x805a048 | 4    | OBJECT      | <unknown>   | DEFAULT           | 10      |
| hacks4               |                   |                        | .symtab      | 0x805a04c | 4    | OBJECT      | <unknown>   | DEFAULT           | 10      |
| hextable             |                   |                        | .symtab      | 0x80565a0 | 1024 | OBJECT      | <unknown>   | DEFAULT           | 4       |
| htonl                |                   |                        | .symtab      | 0x8050284 | 7    | FUNC        | <unknown>   | DEFAULT           | 2       |
| htons                |                   |                        | .symtab      | 0x8050278 | 12   | FUNC        | <unknown>   | DEFAULT           | 2       |
| httphex              |                   |                        | .symtab      | 0x804af1a | 863  | FUNC        | <unknown>   | DEFAULT           | 2       |
| i.4536               |                   |                        | .symtab      | 0x805a0fc | 4    | OBJECT      | <unknown>   | DEFAULT           | 10      |
| index                |                   |                        | .symtab      | 0x804ff80 | 30   | FUNC        | <unknown>   | DEFAULT           | 2       |
| inet_addr            |                   |                        | .symtab      | 0x80502a0 | 37   | FUNC        | <unknown>   | DEFAULT           | 2       |
| inet_aton            |                   |                        | .symtab      | 0x8053508 | 148  | FUNC        | <unknown>   | DEFAULT           | 2       |
| inet_aton.c          |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| inet_makeaddr.c      |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| inet_ntop            |                   |                        | .symtab      | 0x8054c9c | 462  | FUNC        | <unknown>   | DEFAULT           | 2       |
| inet_ntop4           |                   |                        | .symtab      | 0x8054b94 | 264  | FUNC        | <unknown>   | DEFAULT           | 2       |
| inet_pton            |                   |                        | .symtab      | 0x80549ca | 458  | FUNC        | <unknown>   | DEFAULT           | 2       |

| Name                            | Version Info Name | Version Info File Name | Section Name | Value     | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx     |
|---------------------------------|-------------------|------------------------|--------------|-----------|------|-------------|-------------|-------------------|---------|
| inet_pton4                      |                   |                        | .symtab      | 0x8054944 | 134  | FUNC        | <unknown>   | DEFAULT           | 2       |
| initConnection                  |                   |                        | .symtab      | 0x804cd65 | 363  | FUNC        | <unknown>   | DEFAULT           | 2       |
| init_rand                       |                   |                        | .symtab      | 0x80484bd | 111  | FUNC        | <unknown>   | DEFAULT           | 2       |
| initfini.c                      |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| initstate                       |                   |                        | .symtab      | 0x8051ae1 | 87   | FUNC        | <unknown>   | DEFAULT           | 2       |
| initstate_r                     |                   |                        | .symtab      | 0x8051d0a | 171  | FUNC        | <unknown>   | DEFAULT           | 2       |
| ioctl                           |                   |                        | .symtab      | 0x804edb4 | 63   | FUNC        | <unknown>   | DEFAULT           | 2       |
| ioctl.c                         |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| isatty                          |                   |                        | .symtab      | 0x80501e8 | 29   | FUNC        | <unknown>   | DEFAULT           | 2       |
| isatty.c                        |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| kill                            |                   |                        | .symtab      | 0x804edf4 | 50   | FUNC        | <unknown>   | DEFAULT           | 2       |
| kill.c                          |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| killer_status                   |                   |                        | .symtab      | 0x805a3b0 | 4    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| lengthd.c                       |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| lengthq.c                       |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| libc/sysdeps/linux/i386/crt1.S  |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| libc/sysdeps/linux/i386/crti.S  |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| libc/sysdeps/linux/i386/crtn.S  |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| libc/sysdeps/linux/i386/mmap.S  |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| libc/sysdeps/linux/i386/vfork.S |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| listFork                        |                   |                        | .symtab      | 0x8049639 | 268  | FUNC        | <unknown>   | DEFAULT           | 2       |
| llseek.c                        |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| lseek64                         |                   |                        | .symtab      | 0x8055444 | 95   | FUNC        | <unknown>   | DEFAULT           | 2       |
| macAddress                      |                   |                        | .symtab      | 0x805a3b4 | 6    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| main                            |                   |                        | .symtab      | 0x804d0de | 1752 | FUNC        | <unknown>   | DEFAULT           | 2       |
| main.c                          |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| makeIPPacket                    |                   |                        | .symtab      | 0x80498d8 | 126  | FUNC        | <unknown>   | DEFAULT           | 2       |
| makeRandomStr                   |                   |                        | .symtab      | 0x804927e | 103  | FUNC        | <unknown>   | DEFAULT           | 2       |
| makevsepacket                   |                   |                        | .symtab      | 0x804a825 | 141  | FUNC        | <unknown>   | DEFAULT           | 2       |
| malloc                          |                   |                        | .symtab      | 0x805099a | 1908 | FUNC        | <unknown>   | DEFAULT           | 2       |
| malloc.c                        |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| malloc_trim                     |                   |                        | .symtab      | 0x80518fd | 34   | FUNC        | <unknown>   | DEFAULT           | 2       |
| memchr                          |                   |                        | .symtab      | 0x8053364 | 35   | FUNC        | <unknown>   | DEFAULT           | 2       |
| memchr.c                        |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| memcpy                          |                   |                        | .symtab      | 0x804ff40 | 39   | FUNC        | <unknown>   | DEFAULT           | 2       |
| memcpy.c                        |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| memmove                         |                   |                        | .symtab      | 0x8053388 | 39   | FUNC        | <unknown>   | DEFAULT           | 2       |
| memmove.c                       |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| mempcpy                         |                   |                        | .symtab      | 0x80533b0 | 33   | FUNC        | <unknown>   | DEFAULT           | 2       |
| mempcpy.c                       |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| memrchr                         |                   |                        | .symtab      | 0x80533d4 | 176  | FUNC        | <unknown>   | DEFAULT           | 2       |
| memrchr.c                       |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| memset                          |                   |                        | .symtab      | 0x804ff68 | 21   | FUNC        | <unknown>   | DEFAULT           | 2       |
| memset.c                        |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| mmap                            |                   |                        | .symtab      | 0x8052648 | 27   | FUNC        | <unknown>   | DEFAULT           | 2       |
| mremap                          |                   |                        | .symtab      | 0x80527cc | 63   | FUNC        | <unknown>   | DEFAULT           | 2       |
| mremap.c                        |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| munmap                          |                   |                        | .symtab      | 0x805280c | 50   | FUNC        | <unknown>   | DEFAULT           | 2       |
| munmap.c                        |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| mylock                          |                   |                        | .symtab      | 0x805a268 | 24   | OBJECT      | <unknown>   | DEFAULT           | 10      |
| mylock                          |                   |                        | .symtab      | 0x805a280 | 24   | OBJECT      | <unknown>   | DEFAULT           | 10      |
| mylock                          |                   |                        | .symtab      | 0x8060608 | 24   | OBJECT      | <unknown>   | DEFAULT           | 11      |
| nanosleep                       |                   |                        | .symtab      | 0x8052840 | 50   | FUNC        | <unknown>   | DEFAULT           | 2       |
| nanosleep.c                     |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| next_start.1109                 |                   |                        | .symtab      | 0x80603e0 | 4    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| ngPid                           |                   |                        | .symtab      | 0x8060630 | 4    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| ntohl                           |                   |                        | .symtab      | 0x8050297 | 7    | FUNC        | <unknown>   | DEFAULT           | 2       |
| ntohl.c                         |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |

| Name                      | Version Info Name | Version Info File Name | Section Name | Value     | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx     |
|---------------------------|-------------------|------------------------|--------------|-----------|------|-------------|-------------|-------------------|---------|
| ntohs                     |                   |                        | .symtab      | 0x805028b | 12   | FUNC        | <unknown>   | DEFAULT           | 2       |
| ntop.c                    |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| numpids                   |                   |                        | .symtab      | 0x805a3a8 | 8    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| object.2482               |                   |                        | .symtab      | 0x805a384 | 24   | OBJECT      | <unknown>   | DEFAULT           | 11      |
| open                      |                   |                        | .symtab      | 0x804ee28 | 75   | FUNC        | <unknown>   | DEFAULT           | 2       |
| open.c                    |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| opennameservers.c         |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| ourIP                     |                   |                        | .symtab      | 0x806062c | 4    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| p.2427                    |                   |                        | .symtab      | 0x805a024 | 0    | OBJECT      | <unknown>   | DEFAULT           | 10      |
| parseHex                  |                   |                        | .symtab      | 0x8049096 | 68   | FUNC        | <unknown>   | DEFAULT           | 2       |
| pids                      |                   |                        | .symtab      | 0x8060638 | 4    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| pipe                      |                   |                        | .symtab      | 0x804ee8c | 46   | FUNC        | <unknown>   | DEFAULT           | 2       |
| pipe.c                    |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| poll                      |                   |                        | .symtab      | 0x8053fc4 | 54   | FUNC        | <unknown>   | DEFAULT           | 2       |
| poll.c                    |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| prctl                     |                   |                        | .symtab      | 0x804eebc | 63   | FUNC        | <unknown>   | DEFAULT           | 2       |
| prctl.c                   |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| prefix.4202               |                   |                        | .symtab      | 0x8058ca5 | 12   | OBJECT      | <unknown>   | DEFAULT           | 4       |
| print                     |                   |                        | .symtab      | 0x804898d | 584  | FUNC        | <unknown>   | DEFAULT           | 2       |
| printchar                 |                   |                        | .symtab      | 0x8048757 | 58   | FUNC        | <unknown>   | DEFAULT           | 2       |
| printi                    |                   |                        | .symtab      | 0x8048868 | 293  | FUNC        | <unknown>   | DEFAULT           | 2       |
| prints                    |                   |                        | .symtab      | 0x8048791 | 215  | FUNC        | <unknown>   | DEFAULT           | 2       |
| processCmd                |                   |                        | .symtab      | 0x804b279 | 6892 | FUNC        | <unknown>   | DEFAULT           | 2       |
| qual_chars.4208           |                   |                        | .symtab      | 0x8058cb8 | 20   | OBJECT      | <unknown>   | DEFAULT           | 4       |
| raise                     |                   |                        | .symtab      | 0x8053f60 | 24   | FUNC        | <unknown>   | DEFAULT           | 2       |
| raise.c                   |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| rand                      |                   |                        | .symtab      | 0x8051a34 | 5    | FUNC        | <unknown>   | DEFAULT           | 2       |
| rand.c                    |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| rand.c                    |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| rand__str                 |                   |                        | .symtab      | 0x804d86d | 115  | FUNC        | <unknown>   | DEFAULT           | 2       |
| rand_alpha_str            |                   |                        | .symtab      | 0x804d8e0 | 114  | FUNC        | <unknown>   | DEFAULT           | 2       |
| rand_alphastr             |                   |                        | .symtab      | 0x80486b2 | 165  | FUNC        | <unknown>   | DEFAULT           | 2       |
| rand_cmw                  |                   |                        | .symtab      | 0x80485f2 | 192  | FUNC        | <unknown>   | DEFAULT           | 2       |
| rand_init                 |                   |                        | .symtab      | 0x804d7b8 | 77   | FUNC        | <unknown>   | DEFAULT           | 2       |
| rand_next                 |                   |                        | .symtab      | 0x804d805 | 104  | FUNC        | <unknown>   | DEFAULT           | 2       |
| random                    |                   |                        | .symtab      | 0x8051a3c | 72   | FUNC        | <unknown>   | DEFAULT           | 2       |
| random.c                  |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| random_poly_info          |                   |                        | .symtab      | 0x80598c0 | 40   | OBJECT      | <unknown>   | DEFAULT           | 4       |
| random_r                  |                   |                        | .symtab      | 0x8051c15 | 95   | FUNC        | <unknown>   | DEFAULT           | 2       |
| random_r.c                |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| randtbl                   |                   |                        | .symtab      | 0x805a2c0 | 128  | OBJECT      | <unknown>   | DEFAULT           | 10      |
| rawmemchr                 |                   |                        | .symtab      | 0x8054874 | 99   | FUNC        | <unknown>   | DEFAULT           | 2       |
| rawmemchr.c               |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| read                      |                   |                        | .symtab      | 0x804eefc | 54   | FUNC        | <unknown>   | DEFAULT           | 2       |
| read.c                    |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| read_etc_hosts_r.c        |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| realloc                   |                   |                        | .symtab      | 0x8051204 | 808  | FUNC        | <unknown>   | DEFAULT           | 2       |
| realloc.c                 |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| recv                      |                   |                        | .symtab      | 0x80506c0 | 51   | FUNC        | <unknown>   | DEFAULT           | 2       |
| recv.c                    |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| recvLine                  |                   |                        | .symtab      | 0x80492e5 | 396  | FUNC        | <unknown>   | DEFAULT           | 2       |
| recvfrom                  |                   |                        | .symtab      | 0x80506f4 | 67   | FUNC        | <unknown>   | DEFAULT           | 2       |
| recvfrom.c                |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| resolv.c                  |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| resolv_domain_to_hostname |                   |                        | .symtab      | 0x804d954 | 125  | FUNC        | <unknown>   | DEFAULT           | 2       |
| resolv_entries_free       |                   |                        | .symtab      | 0x804dfc6 | 56   | FUNC        | <unknown>   | DEFAULT           | 2       |
| resolv_lookup             |                   |                        | .symtab      | 0x804da5c | 1386 | FUNC        | <unknown>   | DEFAULT           | 2       |
| resolv_skip_name          |                   |                        | .symtab      | 0x804d9d1 | 139  | FUNC        | <unknown>   | DEFAULT           | 2       |

| Name               | Version Info Name | Version Info File Name | Section Name | Value     | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx     |
|--------------------|-------------------|------------------------|--------------|-----------|------|-------------|-------------|-------------------|---------|
| rtcp               |                   |                        | .symtab      | 0x804a34f | 858  | FUNC        | <unknown>   | DEFAULT           | 2       |
| sbrk               |                   |                        | .symtab      | 0x8052874 | 78   | FUNC        | <unknown>   | DEFAULT           | 2       |
| sbrk.c             |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| scanPid            |                   |                        | .symtab      | 0x8060634 | 4    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| select             |                   |                        | .symtab      | 0x804ef34 | 63   | FUNC        | <unknown>   | DEFAULT           | 2       |
| select.c           |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| send               |                   |                        | .symtab      | 0x8050738 | 51   | FUNC        | <unknown>   | DEFAULT           | 2       |
| send.c             |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| sendSTD            |                   |                        | .symtab      | 0x804a6a9 | 380  | FUNC        | <unknown>   | DEFAULT           | 2       |
| sendto             |                   |                        | .symtab      | 0x805076c | 67   | FUNC        | <unknown>   | DEFAULT           | 2       |
| sendto.c           |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| setsockopt         |                   |                        | .symtab      | 0x80507b0 | 59   | FUNC        | <unknown>   | DEFAULT           | 2       |
| setsockopt.c       |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| setstate           |                   |                        | .symtab      | 0x8051a84 | 93   | FUNC        | <unknown>   | DEFAULT           | 2       |
| setstate_r         |                   |                        | .symtab      | 0x8051b7c | 153  | FUNC        | <unknown>   | DEFAULT           | 2       |
| sigaction          |                   |                        | .symtab      | 0x8052557 | 217  | FUNC        | <unknown>   | DEFAULT           | 2       |
| sigaction.c        |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| sigaddset          |                   |                        | .symtab      | 0x8050818 | 42   | FUNC        | <unknown>   | DEFAULT           | 2       |
| sigaddset.c        |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| sigempty.c         |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| sigemptyset        |                   |                        | .symtab      | 0x8050844 | 25   | FUNC        | <unknown>   | DEFAULT           | 2       |
| signal             |                   |                        | .symtab      | 0x8050860 | 175  | FUNC        | <unknown>   | DEFAULT           | 2       |
| signal.c           |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| sigprocmask        |                   |                        | .symtab      | 0x804ef74 | 85   | FUNC        | <unknown>   | DEFAULT           | 2       |
| sigprocmask.c      |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| sigsetops.c        |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| sleep              |                   |                        | .symtab      | 0x8051fd4 | 393  | FUNC        | <unknown>   | DEFAULT           | 2       |
| sleep.c            |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| socket             |                   |                        | .symtab      | 0x80507ec | 43   | FUNC        | <unknown>   | DEFAULT           | 2       |
| socket.c           |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| socket_connect     |                   |                        | .symtab      | 0x804ae39 | 225  | FUNC        | <unknown>   | DEFAULT           | 2       |
| sockprintf         |                   |                        | .symtab      | 0x8048c1b | 185  | FUNC        | <unknown>   | DEFAULT           | 2       |
| spec_and_mask.4207 |                   |                        | .symtab      | 0x8058ccc | 16   | OBJECT      | <unknown>   | DEFAULT           | 4       |
| spec_base.4201     |                   |                        | .symtab      | 0x8058cb1 | 7    | OBJECT      | <unknown>   | DEFAULT           | 4       |
| spec_chars.4204    |                   |                        | .symtab      | 0x8058cf5 | 21   | OBJECT      | <unknown>   | DEFAULT           | 4       |
| spec_flags.4203    |                   |                        | .symtab      | 0x8058d0a | 8    | OBJECT      | <unknown>   | DEFAULT           | 4       |
| spec_or_mask.4206  |                   |                        | .symtab      | 0x8058cdc | 16   | OBJECT      | <unknown>   | DEFAULT           | 4       |
| spec_ranges.4205   |                   |                        | .symtab      | 0x8058cec | 9    | OBJECT      | <unknown>   | DEFAULT           | 4       |
| sprintf            |                   |                        | .symtab      | 0x804f09c | 31   | FUNC        | <unknown>   | DEFAULT           | 2       |
| sprintf.c          |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| srand              |                   |                        | .symtab      | 0x8051b38 | 67   | FUNC        | <unknown>   | DEFAULT           | 2       |
| srandom            |                   |                        | .symtab      | 0x8051b38 | 67   | FUNC        | <unknown>   | DEFAULT           | 2       |
| srandom_r          |                   |                        | .symtab      | 0x8051c74 | 150  | FUNC        | <unknown>   | DEFAULT           | 2       |
| static_id          |                   |                        | .symtab      | 0x805a35c | 2    | OBJECT      | <unknown>   | DEFAULT           | 10      |
| static_ns          |                   |                        | .symtab      | 0x8060620 | 4    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| stderr             |                   |                        | .symtab      | 0x805a11c | 4    | OBJECT      | <unknown>   | DEFAULT           | 10      |
| stdin              |                   |                        | .symtab      | 0x805a114 | 4    | OBJECT      | <unknown>   | DEFAULT           | 10      |
| stdout             |                   |                        | .symtab      | 0x805a118 | 4    | OBJECT      | <unknown>   | DEFAULT           | 10      |
| strcasecmp         |                   |                        | .symtab      | 0x80555a0 | 54   | FUNC        | <unknown>   | DEFAULT           | 2       |
| strcasecmp.c       |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| strchr             |                   |                        | .symtab      | 0x804ff80 | 30   | FUNC        | <unknown>   | DEFAULT           | 2       |
| strchr.c           |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| strcmp             |                   |                        | .symtab      | 0x8054824 | 29   | FUNC        | <unknown>   | DEFAULT           | 2       |
| strcmp.c           |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| strcoll            |                   |                        | .symtab      | 0x8054824 | 29   | FUNC        | <unknown>   | DEFAULT           | 2       |
| strcpy             |                   |                        | .symtab      | 0x804ffa0 | 27   | FUNC        | <unknown>   | DEFAULT           | 2       |
| strcpy.c           |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| strdup             |                   |                        | .symtab      | 0x805490c | 54   | FUNC        | <unknown>   | DEFAULT           | 2       |

| Name               | Version Info Name | Version Info File Name | Section Name | Value     | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx     |
|--------------------|-------------------|------------------------|--------------|-----------|------|-------------|-------------|-------------------|---------|
| strdup.c           |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| strerror_r         |                   |                        | .symtab      | 0x80500fc | 183  | FUNC        | <unknown>   | DEFAULT           | 2       |
| strlen             |                   |                        | .symtab      | 0x804ffbc | 19   | FUNC        | <unknown>   | DEFAULT           | 2       |
| strlen.c           |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| strncat            |                   |                        | .symtab      | 0x8054844 | 46   | FUNC        | <unknown>   | DEFAULT           | 2       |
| strncat.c          |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| strncpy            |                   |                        | .symtab      | 0x804ffd0 | 38   | FUNC        | <unknown>   | DEFAULT           | 2       |
| strncpy.c          |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| strnlen            |                   |                        | .symtab      | 0x804fff8 | 25   | FUNC        | <unknown>   | DEFAULT           | 2       |
| strnlen.c          |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| strpbrk            |                   |                        | .symtab      | 0x80534e0 | 39   | FUNC        | <unknown>   | DEFAULT           | 2       |
| strpbrk.c          |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| strspn             |                   |                        | .symtab      | 0x80548d8 | 50   | FUNC        | <unknown>   | DEFAULT           | 2       |
| strspn.c           |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| strstr             |                   |                        | .symtab      | 0x8050014 | 198  | FUNC        | <unknown>   | DEFAULT           | 2       |
| strstr.c           |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| strtok             |                   |                        | .symtab      | 0x80501cc | 25   | FUNC        | <unknown>   | DEFAULT           | 2       |
| strtok.c           |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| strtok_r           |                   |                        | .symtab      | 0x8053484 | 89   | FUNC        | <unknown>   | DEFAULT           | 2       |
| strtok_r.c         |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| strtol             |                   |                        | .symtab      | 0x8051dcc | 26   | FUNC        | <unknown>   | DEFAULT           | 2       |
| strtol.c           |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| sysconf            |                   |                        | .symtab      | 0x8052160 | 325  | FUNC        | <unknown>   | DEFAULT           | 2       |
| sysconf.c          |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| szprintf           |                   |                        | .symtab      | 0x8048bf7 | 36   | FUNC        | <unknown>   | DEFAULT           | 2       |
| table              |                   |                        | .symtab      | 0x8060640 | 232  | OBJECT      | <unknown>   | DEFAULT           | 11      |
| table.c            |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| table_init         |                   |                        | .symtab      | 0x804e000 | 468  | FUNC        | <unknown>   | DEFAULT           | 2       |
| table_key          |                   |                        | .symtab      | 0x805a100 | 4    | OBJECT      | <unknown>   | DEFAULT           | 10      |
| table_lock_val     |                   |                        | .symtab      | 0x804e209 | 53   | FUNC        | <unknown>   | DEFAULT           | 2       |
| table_retrieve_val |                   |                        | .symtab      | 0x804e23e | 52   | FUNC        | <unknown>   | DEFAULT           | 2       |
| table_unlock_val   |                   |                        | .symtab      | 0x804e1d4 | 53   | FUNC        | <unknown>   | DEFAULT           | 2       |
| tcgetattr          |                   |                        | .symtab      | 0x8050208 | 112  | FUNC        | <unknown>   | DEFAULT           | 2       |
| tcgetattr.c        |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| tcpFI00d           |                   |                        | .symtab      | 0x8049e04 | 1355 | FUNC        | <unknown>   | DEFAULT           | 2       |
| tcpsum             |                   |                        | .symtab      | 0x804981d | 187  | FUNC        | <unknown>   | DEFAULT           | 2       |
| time               |                   |                        | .symtab      | 0x804efcc | 46   | FUNC        | <unknown>   | DEFAULT           | 2       |
| time.c             |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| times              |                   |                        | .symtab      | 0x80528c4 | 46   | FUNC        | <unknown>   | DEFAULT           | 2       |
| times.c            |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| toggle_obf         |                   |                        | .symtab      | 0x804e2cb | 237  | FUNC        | <unknown>   | DEFAULT           | 2       |
| tolower            |                   |                        | .symtab      | 0x80554a4 | 29   | FUNC        | <unknown>   | DEFAULT           | 2       |
| tolower.c          |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| toupper            |                   |                        | .symtab      | 0x804f050 | 29   | FUNC        | <unknown>   | DEFAULT           | 2       |
| toupper.c          |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| trim               |                   |                        | .symtab      | 0x804852c | 198  | FUNC        | <unknown>   | DEFAULT           | 2       |
| type_codes         |                   |                        | .symtab      | 0x8058d12 | 24   | OBJECT      | <unknown>   | DEFAULT           | 4       |
| type_sizes         |                   |                        | .symtab      | 0x8058d2a | 12   | OBJECT      | <unknown>   | DEFAULT           | 4       |
| udpfl00d           |                   |                        | .symtab      | 0x8049956 | 1198 | FUNC        | <unknown>   | DEFAULT           | 2       |
| unknown.1161       |                   |                        | .symtab      | 0x8058d36 | 14   | OBJECT      | <unknown>   | DEFAULT           | 4       |
| unsafe_state       |                   |                        | .symtab      | 0x805a298 | 28   | OBJECT      | <unknown>   | DEFAULT           | 10      |
| uppercase          |                   |                        | .symtab      | 0x804924b | 51   | FUNC        | <unknown>   | DEFAULT           | 2       |
| userID             |                   |                        | .symtab      | 0x805a0f4 | 4    | OBJECT      | <unknown>   | DEFAULT           | 10      |
| usleep             |                   |                        | .symtab      | 0x80522a8 | 48   | FUNC        | <unknown>   | DEFAULT           | 2       |
| usleep.c           |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| util.c             |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| util_atoi          |                   |                        | .symtab      | 0x804e568 | 424  | FUNC        | <unknown>   | DEFAULT           | 2       |
| util_fdgets        |                   |                        | .symtab      | 0x804e9fb | 126  | FUNC        | <unknown>   | DEFAULT           | 2       |

| Name              | Version Info Name | Version Info File Name | Section Name | Value     | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx     |
|-------------------|-------------------|------------------------|--------------|-----------|------|-------------|-------------|-------------------|---------|
| util_isalpha      |                   |                        | .symtab      | 0x804eaa6 | 57   | FUNC        | <unknown>   | DEFAULT           | 2       |
| util_isdigit      |                   |                        | .symtab      | 0x804eb18 | 45   | FUNC        | <unknown>   | DEFAULT           | 2       |
| util_isspace      |                   |                        | .symtab      | 0x804eadf | 57   | FUNC        | <unknown>   | DEFAULT           | 2       |
| util_isupper      |                   |                        | .symtab      | 0x804ea79 | 45   | FUNC        | <unknown>   | DEFAULT           | 2       |
| util_itoa         |                   |                        | .symtab      | 0x804e710 | 253  | FUNC        | <unknown>   | DEFAULT           | 2       |
| util_local_addr   |                   |                        | .symtab      | 0x804e94a | 177  | FUNC        | <unknown>   | DEFAULT           | 2       |
| util_memcpy       |                   |                        | .symtab      | 0x804e517 | 47   | FUNC        | <unknown>   | DEFAULT           | 2       |
| util_memsearch    |                   |                        | .symtab      | 0x804e80d | 116  | FUNC        | <unknown>   | DEFAULT           | 2       |
| util_strcat       |                   |                        | .symtab      | 0x804e4eb | 44   | FUNC        | <unknown>   | DEFAULT           | 2       |
| util_strcmp       |                   |                        | .symtab      | 0x804e452 | 106  | FUNC        | <unknown>   | DEFAULT           | 2       |
| util_strcpy       |                   |                        | .symtab      | 0x804e4bc | 47   | FUNC        | <unknown>   | DEFAULT           | 2       |
| util_stristr      |                   |                        | .symtab      | 0x804e881 | 201  | FUNC        | <unknown>   | DEFAULT           | 2       |
| util_strlen       |                   |                        | .symtab      | 0x804e3b8 | 40   | FUNC        | <unknown>   | DEFAULT           | 2       |
| util_strncmp      |                   |                        | .symtab      | 0x804e3e0 | 114  | FUNC        | <unknown>   | DEFAULT           | 2       |
| util_zero         |                   |                        | .symtab      | 0x804e546 | 34   | FUNC        | <unknown>   | DEFAULT           | 2       |
| vfork             |                   |                        | .symtab      | 0x804eb48 | 21   | FUNC        | <unknown>   | DEFAULT           | 2       |
| vseattack         |                   |                        | .symtab      | 0x804a8b2 | 1253 | FUNC        | <unknown>   | DEFAULT           | 2       |
| vsprintf          |                   |                        | .symtab      | 0x804f0bc | 178  | FUNC        | <unknown>   | DEFAULT           | 2       |
| vsprintf.c        |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| w                 |                   |                        | .symtab      | 0x805e3d0 | 4    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| wait4             |                   |                        | .symtab      | 0x80528f4 | 59   | FUNC        | <unknown>   | DEFAULT           | 2       |
| wait4.c           |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| waitpid           |                   |                        | .symtab      | 0x804effc | 26   | FUNC        | <unknown>   | DEFAULT           | 2       |
| waitpid.c         |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| watchdog_maintain |                   |                        | .symtab      | 0x80483a8 | 277  | FUNC        | <unknown>   | DEFAULT           | 2       |
| watchdog_pid      |                   |                        | .symtab      | 0x805a3a4 | 4    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| wcrtomb           |                   |                        | .symtab      | 0x8052938 | 68   | FUNC        | <unknown>   | DEFAULT           | 2       |
| wcrtomb.c         |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| wcsnrtombs        |                   |                        | .symtab      | 0x805299c | 134  | FUNC        | <unknown>   | DEFAULT           | 2       |
| wcsnrtombs.c      |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| wcsrtombs         |                   |                        | .symtab      | 0x805297c | 30   | FUNC        | <unknown>   | DEFAULT           | 2       |
| wcsrtombs.c       |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| wildString        |                   |                        | .symtab      | 0x80490da | 310  | FUNC        | <unknown>   | DEFAULT           | 2       |
| write             |                   |                        | .symtab      | 0x804f018 | 54   | FUNC        | <unknown>   | DEFAULT           | 2       |
| write.c           |                   |                        | .symtab      | 0x0       | 0    | FILE        | <unknown>   | DEFAULT           | SHN_ABS |
| x                 |                   |                        | .symtab      | 0x805e3c4 | 4    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| xdigits.3116      |                   |                        | .symtab      | 0x8059c74 | 17   | OBJECT      | <unknown>   | DEFAULT           | 4       |
| y                 |                   |                        | .symtab      | 0x805e3c8 | 4    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| z                 |                   |                        | .symtab      | 0x805e3cc | 4    | OBJECT      | <unknown>   | DEFAULT           | 11      |
| zprintf           |                   |                        | .symtab      | 0x8048bd5 | 34   | FUNC        | <unknown>   | DEFAULT           | 2       |

Network Behavior

Snort IDS Alerts

| Timestamp                                                            | Protocol | SID     | Message                                          | Source Port | Dest Port | Source IP    | Dest IP         |
|----------------------------------------------------------------------|----------|---------|--------------------------------------------------|-------------|-----------|--------------|-----------------|
| 192.168.2.23109.206.241.2003507229448283949108/08/22-21:49:12.279340 | TCP      | 2839491 | ETPRO TROJAN ELF/BASHLITE Variant CnC Checkin M2 | 35072       | 29448     | 192.168.2.23 | 109.206.241.200 |

Network Port Distribution

Total Packets: 15

- 29448 undefined
- 80 (HTTP)
- 443 (HTTPS)



## TCP Packets

## System Behavior

Analysis Process: c3sjToJqn7 PID: 6227, Parent PID: 6124

### General

|             |                                  |
|-------------|----------------------------------|
| Start time: | 21:49:11                         |
| Start date: | 08/08/2022                       |
| Path:       | /tmp/c3sjToJqn7                  |
| Arguments:  | /tmp/c3sjToJqn7                  |
| File size:  | 100042 bytes                     |
| MD5 hash:   | 74f8eb31347cdfc5a2a01453422655a5 |

### File Activities

#### File Read

Analysis Process: c3sjToJqn7 PID: 6230, Parent PID: 6227

### General

|             |                                  |
|-------------|----------------------------------|
| Start time: | 21:49:11                         |
| Start date: | 08/08/2022                       |
| Path:       | /tmp/c3sjToJqn7                  |
| Arguments:  | n/a                              |
| File size:  | 100042 bytes                     |
| MD5 hash:   | 74f8eb31347cdfc5a2a01453422655a5 |

Analysis Process: c3sjToJqn7 PID: 6231, Parent PID: 6227

### General

|             |                                  |
|-------------|----------------------------------|
| Start time: | 21:49:11                         |
| Start date: | 08/08/2022                       |
| Path:       | /tmp/c3sjToJqn7                  |
| Arguments:  | n/a                              |
| File size:  | 100042 bytes                     |
| MD5 hash:   | 74f8eb31347cdfc5a2a01453422655a5 |

Analysis Process: c3sjToJqn7 PID: 6232, Parent PID: 6231

### General

|             |            |
|-------------|------------|
| Start time: | 21:49:11   |
| Start date: | 08/08/2022 |

|            |                                  |
|------------|----------------------------------|
| Path:      | /tmp/c3sjToJqn7                  |
| Arguments: | n/a                              |
| File size: | 100042 bytes                     |
| MD5 hash:  | 74f8eb31347cdfc5a2a01453422655a5 |