


**ID:** 553321
**Sample Name:** rEwoho1ZZp
**Cookbook:**
defaultlinuxfilecookbook.jbs
**Time:** 17:00:14
**Date:** 14/01/2022
**Version:** 34.0.0 Boulder Opal

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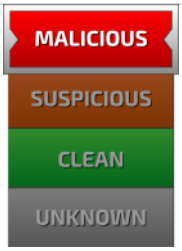
# Linux Analysis Report rEwoho1ZZp

## Overview

### General Information

| | |
|---|---|
| Sample Name: | rEwoho1ZZp |
| Analysis ID: | 553321 |
| MD5: | 4551d1b6498e72.. |
| SHA1: | 49d569d9953ccc... |
| SHA256: | e6329513b10f290. |
| Tags: | elf |
| Infos: | |

### Detection



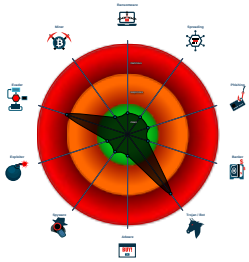

Mirai Moobot

| | |
|---|---|
| Score: | 88 |
| Range: | 0 - 100 |
| Whitelisted: | false |

### Signatures

- Antivirus / Scanner detection for sub…
- Snort IDS alert for network traffic (e.…
- Yara detected Mirai
- Multi AV Scanner detection for subm…
- Yara detected Moobot
- Sample deletes itself
- Contains symbols with names comm…
- Yara signature match
- Uses the "uname" system call to qu…
- Enumerates processes within the "p…
- Tries to connect to HTTP servers, b…
- Detected TCP or UDP traffic on non…

### Classification



### Analysis Advice

**Static ELF header machine description suggests that the sample might only run correctly on MIPS or ARM architectures**

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

**Static ELF header machine description suggests that the sample might not execute correctly on this machine**

## General Information

| | |
|---|---|
| Joe Sandbox Version: | 34.0.0 Boulder Opal |
| Analysis ID: | 553321 |
| Start date: | 14.01.2022 |
| Start time: | 17:00:14 |
| Joe Sandbox Product: | CloudBasic |
| Overall analysis duration: | 0h 5m 28s |
| Hypervisor based Inspection enabled: | false |
| Report type: | light |
| Sample file name: | rEwoho1ZZp |
| 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: | mal88.troj.evad.lin@0/0@1/0 |

## Process Tree

- **system is lnxubuntu20**
  - rEwoho1ZZp (PID: 5223, Parent: 5117, MD5: 5ebfcae4fe2471fcc5695c2394773ff1) Arguments: /tmp/rEwoho1ZZp
    - rEwoho1ZZp New Fork (PID: 5225, Parent: 5223)
    - rEwoho1ZZp New Fork (PID: 5227, Parent: 5223)
- **cleanup**

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# Yara Overview

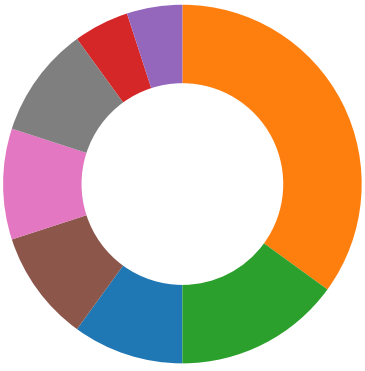
## Initial Sample

| Source | Rule | Description | Author | Strings |
|---|---|---|---|---|
| rEwoho1ZZp | SUSP_XORed_Mozilla | Detects suspicious XORed keyword - Mozilla/5.0 | Florian Roth | • 0x15aa4:$xo1: oMXKNNC\x0D\x17\x0C\x12<br>• 0x15b14:$xo1: oMXKNNC\x0D\x17\x0C\x12<br>• 0x15b84:$xo1: oMXKNNC\x0D\x17\x0C\x12<br>• 0x15bf4:$xo1: oMXKNNC\x0D\x17\x0C\x12<br>• 0x15c64:$xo1: oMXKNNC\x0D\x17\x0C\x12 |
| rEwoho1ZZp | JoeSecurity_Moobot | Yara detected Moobot | Joe Security | |
| rEwoho1ZZp | JoeSecurity_Mirai_8 | Yara detected Mirai | Joe Security | |

## Memory Dumps

| Source | Rule | Description | Author | Strings |
|---|---|---|---|---|
| 5223.1.0000000096931fd9.00000000c1d9a2ff.rw-.sdmp | SUSP_XORed_Mozilla | Detects suspicious XORed keyword - Mozilla/5.0 | Florian Roth | • 0x3960:$xo1: oMXKNNC\x0D\x17\x0C\x12<br>• 0x39d8:$xo1: oMXKNNC\x0D\x17\x0C\x12<br>• 0x3a50:$xo1: oMXKNNC\x0D\x17\x0C\x12<br>• 0x3ac8:$xo1: oMXKNNC\x0D\x17\x0C\x12<br>• 0x3b40:$xo1: oMXKNNC\x0D\x17\x0C\x12 |
| 5223.1.00000000c3675780.000000005050d10e.r-x.sdmp | SUSP_XORed_Mozilla | Detects suspicious XORed keyword - Mozilla/5.0 | Florian Roth | • 0x15aa4:$xo1: oMXKNNC\x0D\x17\x0C\x12<br>• 0x15b14:$xo1: oMXKNNC\x0D\x17\x0C\x12<br>• 0x15b84:$xo1: oMXKNNC\x0D\x17\x0C\x12<br>• 0x15bf4:$xo1: oMXKNNC\x0D\x17\x0C\x12<br>• 0x15c64:$xo1: oMXKNNC\x0D\x17\x0C\x12 |
| 5223.1.00000000c3675780.000000005050d10e.r-x.sdmp | JoeSecurity_Moobot | Yara detected Moobot | Joe Security | |

# Jbx Signature Overview




Click to jump to signature section

## AV Detection:



**Antivirus / Scanner detection for submitted sample**

**Multi AV Scanner detection for submitted file**

## Networking:



**Snort IDS alert for network traffic (e.g. based on Emerging Threat rules)**

## System Summary:



**Contains symbols with names commonly found in malware**

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## Hooking and other Techniques for Hiding and Protection:



Sample deletes itself

## Stealing of Sensitive Information:



Yara detected Mirai

Yara detected Moobot

## Remote Access Functionality:



Yara detected Mirai

Yara detected Moobot

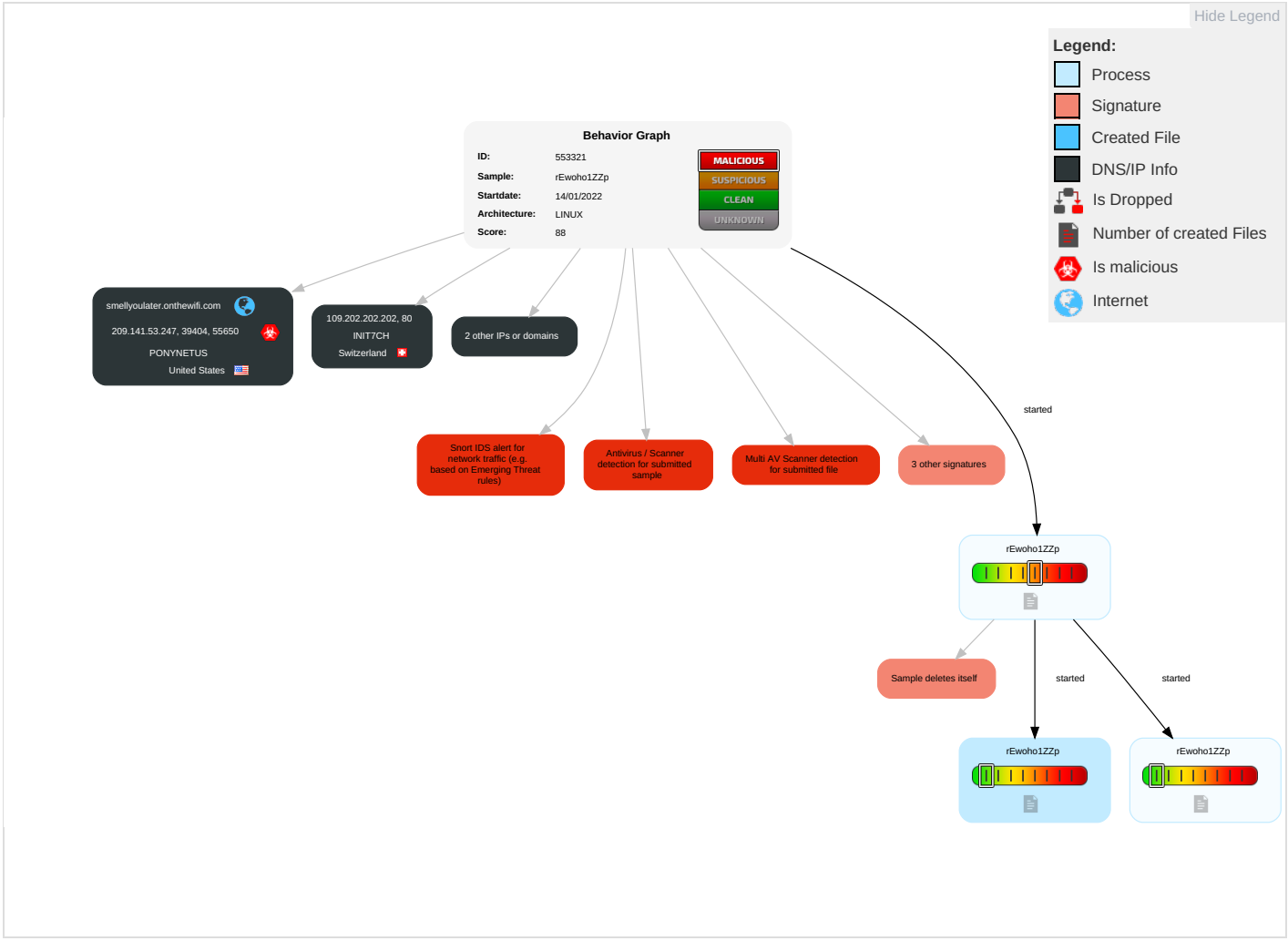
# Mitre Att&ck Matrix

| 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 | File Deletion 1 | OS Credential Dumping 1 | Security Software Discovery 1 1 | Remote Services | Data from Local System | Exfiltration Over Other Network Medium | Encrypted Channel 1 | Eavesdrop on Insecure Network Communication | Remotely Track Device Without Authorization | Modify System Partitio |
| 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 | Non-Standard Port 1 | Exploit SS7 to Redirect Phone Calls/SMS | Remotely Wipe Data Without Authorization | Device Lockou |
| 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 | Non-Application Layer Protocol 1 | 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 | Application Layer Protocol 2 | SIM Card Swap | | Carrier Billing Fraud |

# Malware Configuration

No configs have been found

# Behavior Graph




# Antivirus, Machine Learning and Genetic Malware Detection

## Initial Sample

| Source | Detection | Scanner | Label | Link |
|---|---|---|---|---|
| rEwoho1ZZp | 53% | Virustotal | | Browse |
| rEwoho1ZZp | 37% | Metadefender | | Browse |
| rEwoho1ZZp | 70% | ReversingLabs | Linux.Trojan.Mirai | |
| rEwoho1ZZp | 100% | Avira | LINUX/Mirai.bonb | |

## Dropped Files

**No Antivirus matches**

## Domains

| Source | Detection | Scanner | Label | Link |
|---|---|---|---|---|
| smellyoulater.onthewifi.com | 1% | Virustotal | | Browse |

## URLs

**No Antivirus matches**

# Domains and IPs

## Contacted Domains

| Name | IP | Active | Malicious | Antivirus Detection | Reputation |
|---|---|---|---|---|---|
| smellyoulater.onthewifi.com | 209.141.53.247 | true | true | • 1%, Virustotal, Browse | unknown |

### Contacted IPs

### Public

| IP | Domain | Country | Flag | ASN | ASN Name | Malicious |
|---|---|---|---|---|---|---|
| 209.141.53.247 | smellyoulater.onthewifi.com | United States | | 53667 | PONYNETUS | 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 |

### Runtime Messages

| | |
|---|---|
| Command: | /tmp/rEwoho1ZZp |
| Exit Code: | 0 |
| Exit Code Info: | |
| Killed: | False |
| Standard Output: | listening to tun0 |
| Standard Error: | |

## Joe Sandbox View / Context

### IPs

**No context**

### Domains

**No context**

### ASN

**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, ARM, EABI4 version 1 (SYSV), statically linked, with debug_info, not stripped |

## General

| | |
|---|---|
| Entropy (8bit): | 6.00226662195754 |
| TrID: | • ELF Executable and Linkable format (generic) (4004/1) 100.00% |
| File name: | rEwoho1ZZp |
| File size: | 153493 |
| MD5: | 4551d1b6498e7221a47926b43f93190a |
| SHA1: | 49d569d9953ccc8f65d9f65f5e71d91ed05a31e2 |
| SHA256: | e6329513b10f29003a9431a0df38bccf7935679b24b3f6905f3d869647c53043 |
| SHA512: | 34f80789689c86f1e7d21f1c7970d72ff1366364c75e3db77770032f7f8b395bae2e105dfe87f3a379151ac6be40c49d563a018c9d2594ce96b7b856ca970580 |
| SSDEEP: | 3072:xjBBb4dj2DN+a5GIfgpjJCrDbzRz++bU0WM/9kZcg:xjr4dj2p+a5GIfgp1CX5++AxM/92cg |
| File Content Preview: | .ELF.....(.....4...X.....4. ...(.....pPm..P...P.....hn..hn.....p...p...p.....3.....p...p...p.....Q.td.....-...L.....@-.,@...0....S |

## Static ELF Info

### ELF header

| | |
|---|---|
| Class: | ELF32 |
| Data: | 2's complement, little endian |
| Version: | 1 (current) |
| Machine: | ARM |
| Version Number: | 0x1 |
| Type: | EXEC (Executable file) |
| OS/ABI: | UNIX - System V |
| ABI Version: | 0 |
| Entry Point Address: | 0x8194 |
| Flags: | 0x4000002 |
| ELF Header Size: | 52 |
| Program Header Offset: | 52 |
| Program Header Size: | 32 |
| Number of Program Headers: | 5 |
| Section Header Offset: | 121432 |
| Section Header Size: | 40 |
| Number of Section Headers: | 29 |
| Header String Table Index: | 26 |

### Sections

| Name | Type | Address | Offset | Size | EntSize | Flags | Flags Description | Link | Info | Align |
|---|---|---|---|---|---|---|---|---|---|---|
| | NULL | 0x0 | 0x0 | 0x0 | 0x0 | 0x0 | | 0 | 0 | 0 |
| .init | PROGBITS | 0x80d4 | 0xd4 | 0x10 | 0x0 | 0x6 | AX | 0 | 0 | 4 |
| .text | PROGBITS | 0x80f0 | 0xf0 | 0x1544c | 0x0 | 0x6 | AX | 0 | 0 | 16 |
| .fini | PROGBITS | 0x1d53c | 0x1553c | 0x10 | 0x0 | 0x6 | AX | 0 | 0 | 4 |
| .rodata | PROGBITS | 0x1d550 | 0x15550 | 0x17e8 | 0x0 | 0x2 | A | 0 | 0 | 8 |
| .ARM.extab | PROGBITS | 0x1ed38 | 0x16d38 | 0x18 | 0x0 | 0x2 | A | 0 | 0 | 4 |
| .ARM.exidx | ARM_EXIDX | 0x1ed50 | 0x16d50 | 0x118 | 0x0 | 0x82 | AL | 2 | 0 | 4 |
| .eh_frame | PROGBITS | 0x27000 | 0x17000 | 0x4 | 0x0 | 0x3 | WA | 0 | 0 | 4 |
| .tbss | NOBITS | 0x27004 | 0x17004 | 0x8 | 0x0 | 0x403 | WAT | 0 | 0 | 4 |
| .init_array | INIT_ARRAY | 0x27004 | 0x17004 | 0x4 | 0x0 | 0x3 | WA | 0 | 0 | 4 |
| .fini_array | FINI_ARRAY | 0x27008 | 0x17008 | 0x4 | 0x0 | 0x3 | WA | 0 | 0 | 4 |
| .jcr | PROGBITS | 0x2700c | 0x1700c | 0x4 | 0x0 | 0x3 | WA | 0 | 0 | 4 |
| .got | PROGBITS | 0x27010 | 0x17010 | 0xa8 | 0x4 | 0x3 | WA | 0 | 0 | 4 |
| .data | PROGBITS | 0x270b8 | 0x170b8 | 0x208 | 0x0 | 0x3 | WA | 0 | 0 | 4 |
| .bss | NOBITS | 0x272c0 | 0x172c0 | 0x30f8 | 0x0 | 0x3 | WA | 0 | 0 | 4 |
| .comment | PROGBITS | 0x0 | 0x172c0 | 0xb0e | 0x0 | 0x0 | | 0 | 0 | 1 |
| .debug_aranges | PROGBITS | 0x0 | 0x17dd0 | 0x140 | 0x0 | 0x0 | | 0 | 0 | 8 |
| .debug_pubnames | PROGBITS | 0x0 | 0x17f10 | 0x213 | 0x0 | 0x0 | | 0 | 0 | 1 |
| .debug_info | PROGBITS | 0x0 | 0x18123 | 0x2043 | 0x0 | 0x0 | | 0 | 0 | 1 |
| .debug_abbrev | PROGBITS | 0x0 | 0x1a166 | 0x6e2 | 0x0 | 0x0 | | 0 | 0 | 1 |
| .debug_line | PROGBITS | 0x0 | 0x1a848 | 0xe76 | 0x0 | 0x0 | | 0 | 0 | 1 |
| .debug_frame | PROGBITS | 0x0 | 0x1b6c0 | 0x2b8 | 0x0 | 0x0 | | 0 | 0 | 4 |

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| Name | Type | Address | Offset | Size | EntSize | Flags | Flags Description | Link | Info | Align |
|---|---|---|---|---|---|---|---|---|---|---|
| .debug_str | PROGBITS | 0x0 | 0x1b978 | 0x8ca | 0x1 | 0x30 | MS | 0 | 0 | 1 |
| .debug_loc | PROGBITS | 0x0 | 0x1c242 | 0x118f | 0x0 | 0x0 | | 0 | 0 | 1 |
| .debug_ranges | PROGBITS | 0x0 | 0x1d3d1 | 0x558 | 0x0 | 0x0 | | 0 | 0 | 1 |
| .ARM.attributes | ARM_ATTRIBUTES | 0x0 | 0x1d929 | 0x16 | 0x0 | 0x0 | | 0 | 0 | 1 |
| .shstrtab | STRTAB | 0x0 | 0x1d93f | 0x117 | 0x0 | 0x0 | | 0 | 0 | 1 |
| .symtab | SYMTAB | 0x0 | 0x1dee0 | 0x5030 | 0x10 | 0x0 | | 28 | 733 | 4 |
| .strtab | STRTAB | 0x0 | 0x22f10 | 0x2885 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| EXIDX | 0x16d50 | 0x1ed50 | 0x1ed50 | 0x118 | 0x118 | 1.7901 | 0x4 | R | 0x4 | | .ARM.exidx |
| LOAD | 0x0 | 0x8000 | 0x8000 | 0x16e68 | 0x16e68 | 3.3891 | 0x5 | R E | 0x8000 | | .init .text .fini .rodata .ARM.extab .ARM.exidx |
| LOAD | 0x17000 | 0x27000 | 0x27000 | 0x2c0 | 0x33b8 | 2.3171 | 0x6 | RW | 0x8000 | | .eh_frame .init_array .fini_array .jcr .got .data .bss |
| TLS | 0x17004 | 0x27004 | 0x27004 | 0x0 | 0x8 | 0.0000 | 0x4 | R | 0x4 | | |
| GNU_STACK | 0x0 | 0x0 | 0x0 | 0x0 | 0x0 | 0.0000 | 0x7 | RWE | 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 | 0x80d4 | 0 | SECTION | <unknown> | DEFAULT | 1 |
| | | | .symtab | 0x80f0 | 0 | SECTION | <unknown> | DEFAULT | 2 |
| | | | .symtab | 0x1d53c | 0 | SECTION | <unknown> | DEFAULT | 3 |
| | | | .symtab | 0x1d550 | 0 | SECTION | <unknown> | DEFAULT | 4 |
| | | | .symtab | 0x1ed38 | 0 | SECTION | <unknown> | DEFAULT | 5 |
| | | | .symtab | 0x1ed50 | 0 | SECTION | <unknown> | DEFAULT | 6 |
| | | | .symtab | 0x27000 | 0 | SECTION | <unknown> | DEFAULT | 7 |
| | | | .symtab | 0x27004 | 0 | SECTION | <unknown> | DEFAULT | 8 |
| | | | .symtab | 0x27004 | 0 | SECTION | <unknown> | DEFAULT | 9 |
| | | | .symtab | 0x27008 | 0 | SECTION | <unknown> | DEFAULT | 10 |
| | | | .symtab | 0x2700c | 0 | SECTION | <unknown> | DEFAULT | 11 |
| | | | .symtab | 0x27010 | 0 | SECTION | <unknown> | DEFAULT | 12 |
| | | | .symtab | 0x270b8 | 0 | SECTION | <unknown> | DEFAULT | 13 |
| | | | .symtab | 0x272c0 | 0 | SECTION | <unknown> | DEFAULT | 14 |
| | | | .symtab | 0x0 | 0 | SECTION | <unknown> | DEFAULT | 15 |
| | | | .symtab | 0x0 | 0 | SECTION | <unknown> | DEFAULT | 16 |
| | | | .symtab | 0x0 | 0 | SECTION | <unknown> | DEFAULT | 17 |
| | | | .symtab | 0x0 | 0 | SECTION | <unknown> | DEFAULT | 18 |
| | | | .symtab | 0x0 | 0 | SECTION | <unknown> | DEFAULT | 19 |
| | | | .symtab | 0x0 | 0 | SECTION | <unknown> | DEFAULT | 20 |
| | | | .symtab | 0x0 | 0 | SECTION | <unknown> | DEFAULT | 21 |
| | | | .symtab | 0x0 | 0 | SECTION | <unknown> | DEFAULT | 22 |
| | | | .symtab | 0x0 | 0 | SECTION | <unknown> | DEFAULT | 23 |
| | | | .symtab | 0x0 | 0 | SECTION | <unknown> | DEFAULT | 24 |
| | | | .symtab | 0x0 | 0 | SECTION | <unknown> | DEFAULT | 25 |
| $a | | | .symtab | 0x80d4 | 0 | NOTYPE | <unknown> | DEFAULT | 1 |
| $a | | | .symtab | 0x1d53c | 0 | NOTYPE | <unknown> | DEFAULT | 3 |
| $a | | | .symtab | 0x80e0 | 0 | NOTYPE | <unknown> | DEFAULT | 1 |
| $a | | | .symtab | 0x1d548 | 0 | NOTYPE | <unknown> | DEFAULT | 3 |
| $a | | | .symtab | 0x80f0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x8134 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x8194 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x81d0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x822c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x8328 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x8544 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x85b0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x8620 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x8a04 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x8d38 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |

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| Name | Version Info Name | Version Info File Name | Section Name | Value | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx |
|---|---|---|---|---|---|---|---|---|---|
| $a | | | .symtab | 0x9864 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xa79c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xaa58 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xaea4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xb3a4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xba4c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xc080 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xc2b0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xc758 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xc9b8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xd174 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xd870 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xdfd0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xe680 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xe6d0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xe73c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xe7e0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xed68 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xf080 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xf0bc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xf0d4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xf238 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xf2bc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xfa68 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xfac4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xfb2c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xfc68 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xfd44 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0xfd6c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x10274 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x10298 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x10338 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x103d8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x10cc4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x10cec | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x10d34 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x10d58 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x10d7c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x10de8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x10f24 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x10f80 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x11014 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x110a4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x11124 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x111b8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x112b4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x113c8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1150c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x11520 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x115b8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x116ac | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x116c0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x117a0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x117d8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1181c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1185c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x118a0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x11924 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x11964 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x119f0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x11a20 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x11a60 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x11b70 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |

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| Name | Version Info Name | Version Info File Name | Section Name | Value | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx |
|---|---|---|---|---|---|---|---|---|---|
| $a | | | .symtab | 0x11c40 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x11d04 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x11db4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x11e9c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x11ebc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x11ef0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x11f24 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x11ff4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x127c0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x12860 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x128a4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x12a54 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x12aa8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x13018 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x13050 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x13110 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x13120 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x13130 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x131d0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x13230 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x132fc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x133f8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x13410 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1351c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x13544 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x13588 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x135fc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x13640 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x13684 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x136f8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1373c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x13784 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x137c4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x13808 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x13878 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x138c0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x13948 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1398c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x139fc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x13a48 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x13ad0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x13b18 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x13b5c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x13bac | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x13bc0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x13c84 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x13cf0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x146a0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x147e0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x14ba0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x15040 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x15080 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x151a8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x151c0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x15264 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1531c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x153dc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x15480 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x15510 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x155e8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x156e0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x157cc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x157ec | 0 | NOTYPE | <unknown> | DEFAULT | 2 |

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| Name | Version Info Name | Version Info File Name | Section Name | Value | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx |
|---|---|---|---|---|---|---|---|---|---|
| $a | | | .symtab | 0x15808 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x159e0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x15aa4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x15bf0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x16214 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x16264 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x16630 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x166c8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x16710 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x16800 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x16934 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1698c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x16994 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x169c4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x16a1c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x16a24 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x16a54 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x16aac | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x16ab4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x16ae4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x16b3c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x16b44 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x16b70 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x16bf8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x16cd4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x16d94 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x16de8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x16e40 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1722c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x172a8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x172d4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1735c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x17364 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x17370 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x17380 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x17390 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x173d0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x17438 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1749c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1753c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x17568 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1757c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x17590 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x175a4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x175cc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x17604 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x17644 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x17658 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1769c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x176dc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1771c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1777c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x177e8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x177fc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x17974 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x17a60 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x17e04 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x17e58 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x17e7c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x17f38 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x18268 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x18288 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x186e8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |

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| Name | Version Info Name | Version Info File Name | Section Name | Value | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx |
|---|---|---|---|---|---|---|---|---|---|
| $a | | | .symtab | 0x18828 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x188a8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x18a0c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x18ae8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x18b18 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x18b8c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x18bb8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x18d14 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x19508 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1964c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x19768 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x19a18 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x19dc4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x19ef0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x19f90 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1a420 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1a440 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1a530 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1a610 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1a700 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1a7ec | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1a830 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1a880 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1a8cc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1a8f0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1a96c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1aa64 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1aadc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1ab44 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1ad98 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1ada4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1addc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1ae34 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1ae8c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1ae98 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1afe0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1b004 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1b1c4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1b21c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1b2f8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1b3c0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1b3f0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1b494 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1b4d0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1b4f4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1b534 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1b5a4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1b9c0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1be5c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1bf9c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1bff0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1c03c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1c088 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1c090 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1c094 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1c0c0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1c0cc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1c0d8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1c2f8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1c448 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1c464 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1c4c4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1c530 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |

| Name | Version Info Name | Version Info File Name | Section Name | Value | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx |
|---|---|---|---|---|---|---|---|---|---|
| $a | | | .symtab | 0x1c5e8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1c608 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1c74c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1cc94 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1cc9c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1cca4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1ccac | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1cd68 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1cdac | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1d4c0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $a | | | .symtab | 0x1d508 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x8128 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x27008 | 0 | NOTYPE | <unknown> | DEFAULT | 10 |
| $d | | | .symtab | 0x8180 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x27004 | 0 | NOTYPE | <unknown> | DEFAULT | 9 |
| $d | | | .symtab | 0x81c4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x8320 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x89cc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x8d24 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x9824 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0xaea0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0xb3a0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0xba48 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0xc07c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0xc2a0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0xc750 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0xc9b0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0xd170 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0xd86c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0xdfcc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0xe67c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0xed64 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0xf018 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0xf0cc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0xf22c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0xf2b4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0xfa2c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x270b8 | 0 | NOTYPE | <unknown> | DEFAULT | 13 |
| $d | | | .symtab | 0x270bc | 0 | NOTYPE | <unknown> | DEFAULT | 13 |
| $d | | | .symtab | 0x270c0 | 0 | NOTYPE | <unknown> | DEFAULT | 13 |
| $d | | | .symtab | 0x270c4 | 0 | NOTYPE | <unknown> | DEFAULT | 13 |
| $d | | | .symtab | 0xfab4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0xfb1c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0xfc50 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0xfd34 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x10294 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x10330 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x103d0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x10be0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x270c8 | 0 | NOTYPE | <unknown> | DEFAULT | 13 |
| $d | | | .symtab | 0x0 | 0 | NOTYPE | <unknown> | DEFAULT | 21 |
| $d | | | .symtab | 0x20 | 0 | NOTYPE | <unknown> | DEFAULT | 21 |
| $d | | | .symtab | 0x26 | 0 | NOTYPE | <unknown> | DEFAULT | 21 |
| $d | | | .symtab | 0x2c | 0 | NOTYPE | <unknown> | DEFAULT | 21 |
| $d | | | .symtab | 0x4c | 0 | NOTYPE | <unknown> | DEFAULT | 21 |
| $d | | | .symtab | 0x53 | 0 | NOTYPE | <unknown> | DEFAULT | 21 |
| $d | | | .symtab | 0x115b0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1169c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x11790 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x117d4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x11818 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x11858 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1189c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |

| Name | Version Info Name | Version Info File Name | Section Name | Value | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx |
|---|---|---|---|---|---|---|---|---|---|
| $d | | | .symtab | 0x1191c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x11960 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x119ec | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x11a5c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x11b54 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x11c38 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x11cf8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x11dac | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1dcdc | 0 | NOTYPE | <unknown> | DEFAULT | 4 |
| $d | | | .symtab | 0x11e88 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x11eb8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x11eec | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x11fec | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1279c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1dd1c | 0 | NOTYPE | <unknown> | DEFAULT | 4 |
| $d | | | .symtab | 0x12a50 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x12a9c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x12fe8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x270cc | 0 | NOTYPE | <unknown> | DEFAULT | 13 |
| $d | | | .symtab | 0x1dd24 | 0 | NOTYPE | <unknown> | DEFAULT | 4 |
| $d | | | .symtab | 0x13108 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x132f4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1350c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1dda8 | 0 | NOTYPE | <unknown> | DEFAULT | 4 |
| $d | | | .symtab | 0x13580 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x135f4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x13638 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1367c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x136f0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x13734 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1377c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x137c0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x13800 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x13870 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x138bc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x13940 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x13984 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x139f4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x13a40 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x13ac8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x13b10 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x13b54 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x13ba8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x13c78 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1467c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x270d0 | 0 | NOTYPE | <unknown> | DEFAULT | 13 |
| $d | | | .symtab | 0x147c4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x14b80 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x15024 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x15078 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x15194 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x270e8 | 0 | NOTYPE | <unknown> | DEFAULT | 13 |
| $d | | | .symtab | 0x15248 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x15300 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x153c0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x15464 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x27100 | 0 | NOTYPE | <unknown> | DEFAULT | 13 |
| $d | | | .symtab | 0x27198 | 0 | NOTYPE | <unknown> | DEFAULT | 13 |
| $d | | | .symtab | 0x1550c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x155dc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x156d0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x157c0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1e914 | 0 | NOTYPE | <unknown> | DEFAULT | 4 |

| Name | Version Info Name | Version Info File Name | Section Name | Value | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx |
|---|---|---|---|---|---|---|---|---|---|
| $d | | | .symtab | 0x159d0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x15a84 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x271ac | 0 | NOTYPE | <unknown> | DEFAULT | 13 |
| $d | | | .symtab | 0x15bcc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x161e8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x16260 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x16608 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x167f4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x16920 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x16930 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x169c0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x16a50 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x16ae0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x16ccc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x16d80 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x16de0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x16e34 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x171e0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x271c4 | 0 | NOTYPE | <unknown> | DEFAULT | 13 |
| $d | | | .symtab | 0x172a0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x172d0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x17350 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x173cc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x17430 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x17498 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x17538 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x175c4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x17600 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x17640 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x17698 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x176d8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x17718 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x17774 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x177e0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x17a4c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x17dfc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x17f34 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x18258 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x186b4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x18898 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x189f0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x271dc | 0 | NOTYPE | <unknown> | DEFAULT | 13 |
| $d | | | .symtab | 0x271d8 | 0 | NOTYPE | <unknown> | DEFAULT | 13 |
| $d | | | .symtab | 0x18ae4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x194e8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1ecf0 | 0 | NOTYPE | <unknown> | DEFAULT | 4 |
| $d | | | .symtab | 0x199fc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x19dac | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x19ee8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1a528 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1a608 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1a6f8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1a7e4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1a968 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1aa5c | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1aac4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1ab34 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1ad70 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1add0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1ae80 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1afd8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1b1c0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1b2f4 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |

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| Name | Version Info Name | Version Info File Name | Section Name | Value | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx |
|---|---|---|---|---|---|---|---|---|---|
| $d | | | .symtab | 0x1b3bc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1b490 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1b5a0 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1c2dc | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x1cc84 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| $d | | | .symtab | 0x58 | 0 | NOTYPE | <unknown> | DEFAULT | 21 |
| $d | | | .symtab | 0x0 | 0 | NOTYPE | <unknown> | DEFAULT | 23 |
| $d | | | .symtab | 0x23c | 0 | NOTYPE | <unknown> | DEFAULT | 21 |
| $d | | | .symtab | 0xe39 | 0 | NOTYPE | <unknown> | DEFAULT | 23 |
| $d | | | .symtab | 0x271d0 | 0 | NOTYPE | <unknown> | DEFAULT | 13 |
| $d | | | .symtab | 0x1e9a2 | 0 | NOTYPE | <unknown> | DEFAULT | 4 |
| C.11.5548 | | | .symtab | 0x1e980 | 12 | OBJECT | <unknown> | DEFAULT | 4 |
| C.5.5083 | | | .symtab | 0x1dcdc | 24 | OBJECT | <unknown> | DEFAULT | 4 |
| C.7.5370 | | | .symtab | 0x1e98c | 12 | OBJECT | <unknown> | DEFAULT | 4 |
| C.7.6078 | | | .symtab | 0x1dcf4 | 12 | OBJECT | <unknown> | DEFAULT | 4 |
| C.7.6109 | | | .symtab | 0x1ecc8 | 12 | OBJECT | <unknown> | DEFAULT | 4 |
| C.7.6182 | | | .symtab | 0x1eca4 | 12 | OBJECT | <unknown> | DEFAULT | 4 |
| C.8.6110 | | | .symtab | 0x1ecbc | 12 | OBJECT | <unknown> | DEFAULT | 4 |
| C.9.6119 | | | .symtab | 0x1ecb0 | 12 | OBJECT | <unknown> | DEFAULT | 4 |
| LOCAL_ADDR | | | .symtab | 0x29dc8 | 4 | OBJECT | <unknown> | DEFAULT | 14 |
| Laligned | | | .symtab | 0x131f8 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| Llastword | | | .symtab | 0x13214 | 0 | NOTYPE | <unknown> | DEFAULT | 2 |
| _Exit | | | .symtab | 0x173d0 | 104 | FUNC | <unknown> | DEFAULT | 2 |
| _GLOBAL_OFFSET_TABLE_ | | | .symtab | 0x27010 | 0 | OBJECT | <unknown> | HIDDEN | 12 |
| _Jv_RegisterClasses | | | .symtab | 0x0 | 0 | NOTYPE | <unknown> | DEFAULT | SHN_UNDEF |
| _READ.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| _Unwind_Complete | | | .symtab | 0x1c090 | 4 | FUNC | <unknown> | HIDDEN | 2 |
| _Unwind_DeleteException | | | .symtab | 0x1c094 | 44 | FUNC | <unknown> | HIDDEN | 2 |
| _Unwind_ForcedUnwind | | | .symtab | 0x1cd44 | 36 | FUNC | <unknown> | HIDDEN | 2 |
| _Unwind_GetCFA | | | .symtab | 0x1c088 | 8 | FUNC | <unknown> | HIDDEN | 2 |
| _Unwind_GetDataRelBase | | | .symtab | 0x1c0cc | 12 | FUNC | <unknown> | HIDDEN | 2 |
| _Unwind_GetLanguageSpecificData | | | .symtab | 0x1cd68 | 68 | FUNC | <unknown> | HIDDEN | 2 |
| _Unwind_GetRegionStart | | | .symtab | 0x1d508 | 52 | FUNC | <unknown> | HIDDEN | 2 |
| _Unwind_GetTextRelBase | | | .symtab | 0x1c0c0 | 12 | FUNC | <unknown> | HIDDEN | 2 |
| _Unwind_RaiseException | | | .symtab | 0x1ccd8 | 36 | FUNC | <unknown> | HIDDEN | 2 |
| _Unwind_Resume | | | .symtab | 0x1ccfc | 36 | FUNC | <unknown> | HIDDEN | 2 |
| _Unwind_Resume_or_Rethrow | | | .symtab | 0x1cd20 | 36 | FUNC | <unknown> | HIDDEN | 2 |
| _Unwind_VRS_Get | | | .symtab | 0x1bff0 | 76 | FUNC | <unknown> | HIDDEN | 2 |
| _Unwind_VRS_Pop | | | .symtab | 0x1c608 | 324 | FUNC | <unknown> | HIDDEN | 2 |
| _Unwind_VRS_Set | | | .symtab | 0x1c03c | 76 | FUNC | <unknown> | HIDDEN | 2 |
| _WRITE.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| __C_ctype_b | | | .symtab | 0x271d0 | 4 | OBJECT | <unknown> | DEFAULT | 13 |
| __C_ctype_b.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| __C_ctype_b_data | | | .symtab | 0x1e9a2 | 768 | OBJECT | <unknown> | DEFAULT | 4 |
| __EH_FRAME_BEGIN__ | | | .symtab | 0x27000 | 0 | OBJECT | <unknown> | DEFAULT | 7 |
| __FRAME_END__ | | | .symtab | 0x27000 | 0 | OBJECT | <unknown> | DEFAULT | 7 |
| __GI___C_ctype_b | | | .symtab | 0x271d0 | 4 | OBJECT | <unknown> | HIDDEN | 13 |
| __GI___close | | | .symtab | 0x16950 | 100 | FUNC | <unknown> | HIDDEN | 2 |
| __GI___close_nocancel | | | .symtab | 0x16934 | 24 | FUNC | <unknown> | HIDDEN | 2 |
| __GI___ctype_b | | | .symtab | 0x271d4 | 4 | OBJECT | <unknown> | HIDDEN | 13 |
| __GI___errno_location | | | .symtab | 0x11e9c | 32 | FUNC | <unknown> | HIDDEN | 2 |
| __GI___fcntl_nocancel | | | .symtab | 0x11520 | 152 | FUNC | <unknown> | HIDDEN | 2 |
| __GI___fgetc_unlocked | | | .symtab | 0x19dc4 | 300 | FUNC | <unknown> | HIDDEN | 2 |
| __GI___glibc_strerror_r | | | .symtab | 0x133f8 | 24 | FUNC | <unknown> | HIDDEN | 2 |
| __GI___libc_close | | | .symtab | 0x16950 | 100 | FUNC | <unknown> | HIDDEN | 2 |
| __GI___libc_fcntl | | | .symtab | 0x115b8 | 244 | FUNC | <unknown> | HIDDEN | 2 |
| __GI___libc_open | | | .symtab | 0x169e0 | 100 | FUNC | <unknown> | HIDDEN | 2 |
| __GI___libc_read | | | .symtab | 0x16b00 | 100 | FUNC | <unknown> | HIDDEN | 2 |
| __GI___libc_write | | | .symtab | 0x16a70 | 100 | FUNC | <unknown> | HIDDEN | 2 |
| __GI___open | | | .symtab | 0x169e0 | 100 | FUNC | <unknown> | HIDDEN | 2 |
| __GI___open_nocancel | | | .symtab | 0x169c4 | 24 | FUNC | <unknown> | HIDDEN | 2 |
| __GI___read | | | .symtab | 0x16b00 | 100 | FUNC | <unknown> | HIDDEN | 2 |
| __GI___read_nocancel | | | .symtab | 0x16ae4 | 24 | FUNC | <unknown> | HIDDEN | 2 |

| Name | Version Info Name | Version Info File Name | Section Name | Value | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx |
|---|---|---|---|---|---|---|---|---|---|
| __GI___sigaddset | | | .symtab | 0x13ca8 | 36 | FUNC | <unknown> | HIDDEN | 2 |
| __GI___sigdelset | | | .symtab | 0x13ccc | 36 | FUNC | <unknown> | HIDDEN | 2 |
| __GI___sigismember | | | .symtab | 0x13c84 | 36 | FUNC | <unknown> | HIDDEN | 2 |
| __GI___uClibc_fini | | | .symtab | 0x16d18 | 124 | FUNC | <unknown> | HIDDEN | 2 |
| __GI___uClibc_init | | | .symtab | 0x16de8 | 88 | FUNC | <unknown> | HIDDEN | 2 |
| __GI___write | | | .symtab | 0x16a70 | 100 | FUNC | <unknown> | HIDDEN | 2 |
| __GI___write_nocancel | | | .symtab | 0x16a54 | 24 | FUNC | <unknown> | HIDDEN | 2 |
| __GI___xpg_strerror_r | | | .symtab | 0x13410 | 268 | FUNC | <unknown> | HIDDEN | 2 |
| __GI__exit | | | .symtab | 0x173d0 | 104 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_abort | | | .symtab | 0x15080 | 296 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_accept | | | .symtab | 0x13588 | 116 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_atoi | | | .symtab | 0x157cc | 32 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_bind | | | .symtab | 0x135fc | 68 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_brk | | | .symtab | 0x1ae34 | 88 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_close | | | .symtab | 0x16950 | 100 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_closedir | | | .symtab | 0x11a60 | 272 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_config_close | | | .symtab | 0x17d88 | 52 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_config_open | | | .symtab | 0x17dbc | 72 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_config_read | | | .symtab | 0x17a60 | 808 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_connect | | | .symtab | 0x13684 | 116 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_exit | | | .symtab | 0x159e0 | 196 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_fclose | | | .symtab | 0x17f38 | 816 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_fcntl | | | .symtab | 0x115b8 | 244 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_fflush_unlocked | | | .symtab | 0x19a18 | 940 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_fgetc | | | .symtab | 0x19508 | 324 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_fgetc_unlocked | | | .symtab | 0x19dc4 | 300 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_fgets | | | .symtab | 0x1964c | 284 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_fgets_unlocked | | | .symtab | 0x19ef0 | 160 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_fopen | | | .symtab | 0x18268 | 32 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_fork | | | .symtab | 0x16264 | 972 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_fputs_unlocked | | | .symtab | 0x13018 | 56 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_fseek | | | .symtab | 0x1afe0 | 36 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_fseeko64 | | | .symtab | 0x1b004 | 448 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_fstat | | | .symtab | 0x17438 | 100 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_fwrite_unlocked | | | .symtab | 0x13050 | 188 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_getc_unlocked | | | .symtab | 0x19dc4 | 300 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_getdtablesize | | | .symtab | 0x1753c | 44 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_getegid | | | .symtab | 0x17568 | 20 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_geteuid | | | .symtab | 0x1757c | 20 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_getgid | | | .symtab | 0x17590 | 20 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_getpagesize | | | .symtab | 0x175a4 | 40 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_getpid | | | .symtab | 0x166c8 | 72 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_getrlimit | | | .symtab | 0x175cc | 56 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_getsockname | | | .symtab | 0x136f8 | 68 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_gettimeofday | | | .symtab | 0x17604 | 64 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_getuid | | | .symtab | 0x17644 | 20 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_inet_addr | | | .symtab | 0x1351c | 40 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_inet_aton | | | .symtab | 0x1a96c | 248 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_initstate_r | | | .symtab | 0x155e8 | 248 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_ioctl | | | .symtab | 0x116c0 | 224 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_isatty | | | .symtab | 0x1a8cc | 36 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_kill | | | .symtab | 0x117a0 | 56 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_listen | | | .symtab | 0x13784 | 64 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_lseek64 | | | .symtab | 0x1b534 | 112 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_memchr | | | .symtab | 0x1a440 | 240 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_memcpy | | | .symtab | 0x13110 | 4 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_memmove | | | .symtab | 0x13120 | 4 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_mempcpy | | | .symtab | 0x1b4d0 | 36 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_memrchr | | | .symtab | 0x1a530 | 224 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_memset | | | .symtab | 0x13130 | 156 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_mmap | | | .symtab | 0x1722c | 124 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_mremap | | | .symtab | 0x17658 | 68 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_munmap | | | .symtab | 0x1769c | 64 | FUNC | <unknown> | HIDDEN | 2 |

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| Name | Version Info Name | Version Info File Name | Section Name | Value | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx |
|---|---|---|---|---|---|---|---|---|---|
| __GI_nanosleep | | | .symtab | 0x1771c | 96 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_open | | | .symtab | 0x169e0 | 100 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_opendir | | | .symtab | 0x11c40 | 196 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_raise | | | .symtab | 0x16710 | 240 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_random | | | .symtab | 0x151c0 | 164 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_random_r | | | .symtab | 0x15480 | 144 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_read | | | .symtab | 0x16b00 | 100 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_readdir | | | .symtab | 0x11db4 | 232 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_readdir64 | | | .symtab | 0x17974 | 236 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_readlink | | | .symtab | 0x1181c | 64 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_recv | | | .symtab | 0x13808 | 112 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_recvfrom | | | .symtab | 0x138c0 | 136 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_sbrk | | | .symtab | 0x1777c | 108 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_select | | | .symtab | 0x118a0 | 132 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_send | | | .symtab | 0x1398c | 112 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_sendto | | | .symtab | 0x13a48 | 136 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_setsid | | | .symtab | 0x11924 | 64 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_setsockopt | | | .symtab | 0x13ad0 | 72 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_setstate_r | | | .symtab | 0x156e0 | 236 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_sigaction | | | .symtab | 0x172d4 | 136 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_sigaddset | | | .symtab | 0x13b5c | 80 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_sigemptyset | | | .symtab | 0x13bac | 20 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_signal | | | .symtab | 0x13bc0 | 196 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_sigprocmask | | | .symtab | 0x11964 | 140 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_sleep | | | .symtab | 0x16800 | 300 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_socket | | | .symtab | 0x13b18 | 68 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_sprintf | | | .symtab | 0x11ef0 | 52 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_srandom_r | | | .symtab | 0x15510 | 216 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_strchr | | | .symtab | 0x1a610 | 240 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_strchrnul | | | .symtab | 0x1a700 | 236 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_strcmp | | | .symtab | 0x1a420 | 28 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_strcoll | | | .symtab | 0x1a420 | 28 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_strcspn | | | .symtab | 0x1a7ec | 68 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_strlen | | | .symtab | 0x131d0 | 96 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_strnlen | | | .symtab | 0x13230 | 204 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_strrchr | | | .symtab | 0x1a830 | 80 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_strspn | | | .symtab | 0x1a880 | 76 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_strstr | | | .symtab | 0x132fc | 252 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_strtol | | | .symtab | 0x157ec | 28 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_sysconf | | | .symtab | 0x15bf0 | 1572 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_tcgetattr | | | .symtab | 0x1a8f0 | 124 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_time | | | .symtab | 0x119f0 | 48 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_times | | | .symtab | 0x177e8 | 20 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_unlink | | | .symtab | 0x11a20 | 64 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_vsnprintf | | | .symtab | 0x11f24 | 208 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_wcrtomb | | | .symtab | 0x17e04 | 84 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_wcsnrtombs | | | .symtab | 0x17e7c | 188 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_wcsrtombs | | | .symtab | 0x17e58 | 36 | FUNC | <unknown> | HIDDEN | 2 |
| __GI_write | | | .symtab | 0x16a70 | 100 | FUNC | <unknown> | HIDDEN | 2 |
| __JCR_END__ | | | .symtab | 0x2700c | 0 | OBJECT | <unknown> | DEFAULT | 11 |
| __JCR_LIST__ | | | .symtab | 0x2700c | 0 | OBJECT | <unknown> | DEFAULT | 11 |
| ___Unwind_ForcedUnwind | | | .symtab | 0x1cd44 | 36 | FUNC | <unknown> | HIDDEN | 2 |
| ___Unwind_RaiseException | | | .symtab | 0x1ccd8 | 36 | FUNC | <unknown> | HIDDEN | 2 |
| ___Unwind_Resume | | | .symtab | 0x1ccfc | 36 | FUNC | <unknown> | HIDDEN | 2 |
| ___Unwind_Resume_or_Rethrow | | | .symtab | 0x1cd20 | 36 | FUNC | <unknown> | HIDDEN | 2 |
| __adddf3 | | | .symtab | 0x1b5b0 | 784 | FUNC | <unknown> | HIDDEN | 2 |
| __aeabi_cdcmpeq | | | .symtab | 0x1bf0c | 24 | FUNC | <unknown> | HIDDEN | 2 |
| __aeabi_cdcmple | | | .symtab | 0x1bf0c | 24 | FUNC | <unknown> | HIDDEN | 2 |
| __aeabi_cdrcmple | | | .symtab | 0x1bef0 | 52 | FUNC | <unknown> | HIDDEN | 2 |
| __aeabi_d2uiz | | | .symtab | 0x1bf9c | 84 | FUNC | <unknown> | HIDDEN | 2 |
| __aeabi_dadd | | | .symtab | 0x1b5b0 | 784 | FUNC | <unknown> | HIDDEN | 2 |
| __aeabi_dcmpeq | | | .symtab | 0x1bf24 | 24 | FUNC | <unknown> | HIDDEN | 2 |
| __aeabi_dcmpge | | | .symtab | 0x1bf6c | 24 | FUNC | <unknown> | HIDDEN | 2 |

| Name | Version Info Name | Version Info File Name | Section Name | Value | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx |
|---|---|---|---|---|---|---|---|---|---|
| __aeabi_dcmpgt | | | .symtab | 0x1bf84 | 24 | FUNC | <unknown> | HIDDEN | 2 |
| __aeabi_dcmple | | | .symtab | 0x1bf54 | 24 | FUNC | <unknown> | HIDDEN | 2 |
| __aeabi_dcmplt | | | .symtab | 0x1bf3c | 24 | FUNC | <unknown> | HIDDEN | 2 |
| __aeabi_ddiv | | | .symtab | 0x1bc50 | 524 | FUNC | <unknown> | HIDDEN | 2 |
| __aeabi_dmul | | | .symtab | 0x1b9c0 | 656 | FUNC | <unknown> | HIDDEN | 2 |
| __aeabi_drsub | | | .symtab | 0x1b5a4 | 0 | FUNC | <unknown> | HIDDEN | 2 |
| __aeabi_dsub | | | .symtab | 0x1b5ac | 788 | FUNC | <unknown> | HIDDEN | 2 |
| __aeabi_f2d | | | .symtab | 0x1b90c | 64 | FUNC | <unknown> | HIDDEN | 2 |
| __aeabi_i2d | | | .symtab | 0x1b8e4 | 40 | FUNC | <unknown> | HIDDEN | 2 |
| __aeabi_idiv | | | .symtab | 0x113c8 | 0 | FUNC | <unknown> | HIDDEN | 2 |
| __aeabi_idivmod | | | .symtab | 0x114f4 | 24 | FUNC | <unknown> | HIDDEN | 2 |
| __aeabi_l2d | | | .symtab | 0x1b960 | 96 | FUNC | <unknown> | HIDDEN | 2 |
| __aeabi_read_tp | | | .symtab | 0x17380 | 8 | FUNC | <unknown> | DEFAULT | 2 |
| __aeabi_ui2d | | | .symtab | 0x1b8c0 | 36 | FUNC | <unknown> | HIDDEN | 2 |
| __aeabi_uidiv | | | .symtab | 0x112b4 | 0 | FUNC | <unknown> | HIDDEN | 2 |
| __aeabi_uidivmod | | | .symtab | 0x113b0 | 24 | FUNC | <unknown> | HIDDEN | 2 |
| __aeabi_ul2d | | | .symtab | 0x1b94c | 116 | FUNC | <unknown> | HIDDEN | 2 |
| __aeabi_unwind_cpp_pr0 | | | .symtab | 0x1cca4 | 8 | FUNC | <unknown> | HIDDEN | 2 |
| __aeabi_unwind_cpp_pr1 | | | .symtab | 0x1cc9c | 8 | FUNC | <unknown> | HIDDEN | 2 |
| __aeabi_unwind_cpp_pr2 | | | .symtab | 0x1cc94 | 8 | FUNC | <unknown> | HIDDEN | 2 |
| __app_fini | | | .symtab | 0x27860 | 4 | OBJECT | <unknown> | HIDDEN | 14 |
| __atexit_lock | | | .symtab | 0x271ac | 24 | OBJECT | <unknown> | DEFAULT | 13 |
| __bss_end__ | | | .symtab | 0x2a3b8 | 0 | NOTYPE | <unknown> | DEFAULT | SHN_ABS |
| __bss_start | | | .symtab | 0x272c0 | 0 | NOTYPE | <unknown> | DEFAULT | SHN_ABS |
| __bss_start__ | | | .symtab | 0x272c0 | 0 | NOTYPE | <unknown> | DEFAULT | SHN_ABS |
| __check_one_fd | | | .symtab | 0x16d94 | 84 | FUNC | <unknown> | DEFAULT | 2 |
| __close | | | .symtab | 0x16950 | 100 | FUNC | <unknown> | DEFAULT | 2 |
| __close_nocancel | | | .symtab | 0x16934 | 24 | FUNC | <unknown> | DEFAULT | 2 |
| __cmpdf2 | | | .symtab | 0x1be6c | 132 | FUNC | <unknown> | HIDDEN | 2 |
| __ctype_b | | | .symtab | 0x271d4 | 4 | OBJECT | <unknown> | DEFAULT | 13 |
| __curbrk | | | .symtab | 0x29dc4 | 4 | OBJECT | <unknown> | HIDDEN | 14 |
| __cxa_begin_cleanup | | | .symtab | 0x0 | 0 | NOTYPE | <unknown> | DEFAULT | SHN_UNDEF |
| __cxa_call_unexpected | | | .symtab | 0x0 | 0 | NOTYPE | <unknown> | DEFAULT | SHN_UNDEF |
| __cxa_type_match | | | .symtab | 0x0 | 0 | NOTYPE | <unknown> | DEFAULT | SHN_UNDEF |
| __data_start | | | .symtab | 0x270b8 | 0 | NOTYPE | <unknown> | DEFAULT | 13 |
| __default_rt_sa_restorer | | | .symtab | 0x17374 | 0 | FUNC | <unknown> | DEFAULT | 2 |
| __default_sa_restorer | | | .symtab | 0x17368 | 0 | FUNC | <unknown> | DEFAULT | 2 |
| __deregister_frame_info | | | .symtab | 0x0 | 0 | NOTYPE | <unknown> | DEFAULT | SHN_UNDEF |
| __div0 | | | .symtab | 0x1150c | 20 | FUNC | <unknown> | HIDDEN | 2 |
| __divdf3 | | | .symtab | 0x1bc50 | 524 | FUNC | <unknown> | HIDDEN | 2 |
| __divsi3 | | | .symtab | 0x113c8 | 300 | FUNC | <unknown> | HIDDEN | 2 |
| __do_global_dtors_aux | | | .symtab | 0x80f0 | 0 | FUNC | <unknown> | DEFAULT | 2 |
| __do_global_dtors_aux_fini_array_entry | | | .symtab | 0x27008 | 0 | OBJECT | <unknown> | DEFAULT | 10 |
| __end__ | | | .symtab | 0x2a3b8 | 0 | NOTYPE | <unknown> | DEFAULT | SHN_ABS |
| __environ | | | .symtab | 0x27858 | 4 | OBJECT | <unknown> | DEFAULT | 14 |
| __eqdf2 | | | .symtab | 0x1be6c | 132 | FUNC | <unknown> | HIDDEN | 2 |
| __errno_location | | | .symtab | 0x11e9c | 32 | FUNC | <unknown> | DEFAULT | 2 |
| __errno_location.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| __exidx_end | | | .symtab | 0x1ee68 | 0 | NOTYPE | <unknown> | DEFAULT | SHN_ABS |
| __exidx_start | | | .symtab | 0x1ed50 | 0 | NOTYPE | <unknown> | DEFAULT | SHN_ABS |
| __exit_cleanup | | | .symtab | 0x27308 | 4 | OBJECT | <unknown> | HIDDEN | 14 |
| __extendsfdf2 | | | .symtab | 0x1b90c | 64 | FUNC | <unknown> | HIDDEN | 2 |
| __fcntl_nocancel | | | .symtab | 0x11520 | 152 | FUNC | <unknown> | DEFAULT | 2 |
| __fgetc_unlocked | | | .symtab | 0x19dc4 | 300 | FUNC | <unknown> | DEFAULT | 2 |
| __fini_array_end | | | .symtab | 0x2700c | 0 | NOTYPE | <unknown> | HIDDEN | 10 |
| __fini_array_start | | | .symtab | 0x27008 | 0 | NOTYPE | <unknown> | HIDDEN | 10 |
| __fixunsdfsi | | | .symtab | 0x1bf9c | 84 | FUNC | <unknown> | HIDDEN | 2 |
| __floatdidf | | | .symtab | 0x1b960 | 96 | FUNC | <unknown> | HIDDEN | 2 |
| __floatsidf | | | .symtab | 0x1b8e4 | 40 | FUNC | <unknown> | HIDDEN | 2 |
| __floatundidf | | | .symtab | 0x1b94c | 116 | FUNC | <unknown> | HIDDEN | 2 |
| __floatunsidf | | | .symtab | 0x1b8c0 | 36 | FUNC | <unknown> | HIDDEN | 2 |
| __fork | | | .symtab | 0x16264 | 972 | FUNC | <unknown> | DEFAULT | 2 |
| __fork_generation_pointer | | | .symtab | 0x2a384 | 4 | OBJECT | <unknown> | HIDDEN | 14 |

| Name | Version Info Name | Version Info File Name | Section Name | Value | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx |
|---|---|---|---|---|---|---|---|---|---|
| __fork_handlers | | | .symtab | 0x2a388 | 4 | OBJECT | <unknown> | HIDDEN | 14 |
| __fork_lock | | | .symtab | 0x2730c | 4 | OBJECT | <unknown> | HIDDEN | 14 |
| __frame_dummy_init_array_entry | | | .symtab | 0x27004 | 0 | OBJECT | <unknown> | DEFAULT | 9 |
| __gedf2 | | | .symtab | 0x1be5c | 148 | FUNC | <unknown> | HIDDEN | 2 |
| __getdents | | | .symtab | 0x1749c | 160 | FUNC | <unknown> | HIDDEN | 2 |
| __getdents64 | | | .symtab | 0x1ae98 | 328 | FUNC | <unknown> | HIDDEN | 2 |
| __getpagesize | | | .symtab | 0x175a4 | 40 | FUNC | <unknown> | DEFAULT | 2 |
| __getpid | | | .symtab | 0x166c8 | 72 | FUNC | <unknown> | DEFAULT | 2 |
| __glibc_strerror_r | | | .symtab | 0x133f8 | 24 | FUNC | <unknown> | DEFAULT | 2 |
| __glibc_strerror_r.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| __gnu_Unwind_Find_exidx | | | .symtab | 0x0 | 0 | NOTYPE | <unknown> | DEFAULT | SHN_UNDEF |
| __gnu_Unwind_ForcedUnwind | | | .symtab | 0x1c448 | 28 | FUNC | <unknown> | HIDDEN | 2 |
| __gnu_Unwind_RaiseException | | | .symtab | 0x1c530 | 184 | FUNC | <unknown> | HIDDEN | 2 |
| __gnu_Unwind_Restore_VFP | | | .symtab | 0x1ccc8 | 0 | FUNC | <unknown> | HIDDEN | 2 |
| __gnu_Unwind_Resume | | | .symtab | 0x1c4c4 | 108 | FUNC | <unknown> | HIDDEN | 2 |
| __gnu_Unwind_Resume_or_Rethrow | | | .symtab | 0x1c5e8 | 32 | FUNC | <unknown> | HIDDEN | 2 |
| __gnu_Unwind_Save_VFP | | | .symtab | 0x1ccd0 | 0 | FUNC | <unknown> | HIDDEN | 2 |
| __gnu_unwind_execute | | | .symtab | 0x1cdac | 1812 | FUNC | <unknown> | HIDDEN | 2 |
| __gnu_unwind_frame | | | .symtab | 0x1d4c0 | 72 | FUNC | <unknown> | HIDDEN | 2 |
| __gnu_unwind_pr_common | | | .symtab | 0x1c74c | 1352 | FUNC | <unknown> | DEFAULT | 2 |
| __gtdf2 | | | .symtab | 0x1be5c | 148 | FUNC | <unknown> | HIDDEN | 2 |
| __h_errno_location | | | .symtab | 0x0 | 0 | NOTYPE | <unknown> | DEFAULT | SHN_UNDEF |
| __init_array_end | | | .symtab | 0x27008 | 0 | NOTYPE | <unknown> | HIDDEN | 9 |
| __init_array_start | | | .symtab | 0x27004 | 0 | NOTYPE | <unknown> | HIDDEN | 9 |
| __ledf2 | | | .symtab | 0x1be64 | 140 | FUNC | <unknown> | HIDDEN | 2 |
| __libc_accept | | | .symtab | 0x13588 | 116 | FUNC | <unknown> | DEFAULT | 2 |
| __libc_close | | | .symtab | 0x16950 | 100 | FUNC | <unknown> | DEFAULT | 2 |
| __libc_connect | | | .symtab | 0x13684 | 116 | FUNC | <unknown> | DEFAULT | 2 |
| __libc_disable_asynccancel | | | .symtab | 0x16b70 | 136 | FUNC | <unknown> | HIDDEN | 2 |
| __libc_enable_asynccancel | | | .symtab | 0x16bf8 | 220 | FUNC | <unknown> | HIDDEN | 2 |
| __libc_errno | | | .symtab | 0x0 | 4 | TLS | <unknown> | HIDDEN | 8 |
| __libc_fcntl | | | .symtab | 0x115b8 | 244 | FUNC | <unknown> | DEFAULT | 2 |
| __libc_fork | | | .symtab | 0x16264 | 972 | FUNC | <unknown> | DEFAULT | 2 |
| __libc_h_errno | | | .symtab | 0x4 | 4 | TLS | <unknown> | HIDDEN | 8 |
| __libc_multiple_threads | | | .symtab | 0x2a38c | 4 | OBJECT | <unknown> | HIDDEN | 14 |
| __libc_nanosleep | | | .symtab | 0x1771c | 96 | FUNC | <unknown> | DEFAULT | 2 |
| __libc_open | | | .symtab | 0x169e0 | 100 | FUNC | <unknown> | DEFAULT | 2 |
| __libc_read | | | .symtab | 0x16b00 | 100 | FUNC | <unknown> | DEFAULT | 2 |
| __libc_recv | | | .symtab | 0x13808 | 112 | FUNC | <unknown> | DEFAULT | 2 |
| __libc_recvfrom | | | .symtab | 0x138c0 | 136 | FUNC | <unknown> | DEFAULT | 2 |
| __libc_select | | | .symtab | 0x118a0 | 132 | FUNC | <unknown> | DEFAULT | 2 |
| __libc_send | | | .symtab | 0x1398c | 112 | FUNC | <unknown> | DEFAULT | 2 |
| __libc_sendto | | | .symtab | 0x13a48 | 136 | FUNC | <unknown> | DEFAULT | 2 |
| __libc_setup_tls | | | .symtab | 0x1ab68 | 560 | FUNC | <unknown> | DEFAULT | 2 |
| __libc_sigaction | | | .symtab | 0x172d4 | 136 | FUNC | <unknown> | DEFAULT | 2 |
| __libc_stack_end | | | .symtab | 0x27854 | 4 | OBJECT | <unknown> | DEFAULT | 14 |
| __libc_write | | | .symtab | 0x16a70 | 100 | FUNC | <unknown> | DEFAULT | 2 |
| __lll_lock_wait_private | | | .symtab | 0x16630 | 152 | FUNC | <unknown> | HIDDEN | 2 |
| __ltdf2 | | | .symtab | 0x1be64 | 140 | FUNC | <unknown> | HIDDEN | 2 |
| __malloc_consolidate | | | .symtab | 0x14c50 | 436 | FUNC | <unknown> | HIDDEN | 2 |
| __malloc_largebin_index | | | .symtab | 0x13cf0 | 120 | FUNC | <unknown> | DEFAULT | 2 |
| __malloc_lock | | | .symtab | 0x270d0 | 24 | OBJECT | <unknown> | DEFAULT | 13 |
| __malloc_state | | | .symtab | 0x2a00c | 888 | OBJECT | <unknown> | DEFAULT | 14 |
| __malloc_trim | | | .symtab | 0x14ba0 | 176 | FUNC | <unknown> | DEFAULT | 2 |
| __muldf3 | | | .symtab | 0x1b9c0 | 656 | FUNC | <unknown> | HIDDEN | 2 |
| __nedf2 | | | .symtab | 0x1be6c | 132 | FUNC | <unknown> | HIDDEN | 2 |
| __nptl_deallocate_tsd | | | .symtab | 0x0 | 0 | NOTYPE | <unknown> | DEFAULT | SHN_UNDEF |
| __nptl_nthreads | | | .symtab | 0x0 | 0 | NOTYPE | <unknown> | DEFAULT | SHN_UNDEF |
| __open | | | .symtab | 0x169e0 | 100 | FUNC | <unknown> | DEFAULT | 2 |
| __open_nocancel | | | .symtab | 0x169c4 | 24 | FUNC | <unknown> | DEFAULT | 2 |
| __pagesize | | | .symtab | 0x2785c | 4 | OBJECT | <unknown> | DEFAULT | 14 |
| __preinit_array_end | | | .symtab | 0x27004 | 0 | NOTYPE | <unknown> | HIDDEN | 8 |

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| Name | Version Info Name | Version Info File Name | Section Name | Value | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx |
|---|---|---|---|---|---|---|---|---|---|
| __preinit_array_start | | | .symtab | 0x27004 | 0 | NOTYPE | <unknown> | HIDDEN | 8 |
| __progname | | | .symtab | 0x271c8 | 4 | OBJECT | <unknown> | DEFAULT | 13 |
| __progname_full | | | .symtab | 0x271cc | 4 | OBJECT | <unknown> | DEFAULT | 13 |
| __pthread_initialize_minimal | | | .symtab | 0x1ad98 | 12 | FUNC | <unknown> | DEFAULT | 2 |
| __pthread_mutex_init | | | .symtab | 0x16cdc | 8 | FUNC | <unknown> | DEFAULT | 2 |
| __pthread_mutex_lock | | | .symtab | 0x16cd4 | 8 | FUNC | <unknown> | DEFAULT | 2 |
| __pthread_mutex_trylock | | | .symtab | 0x16cd4 | 8 | FUNC | <unknown> | DEFAULT | 2 |
| __pthread_mutex_unlock | | | .symtab | 0x16cd4 | 8 | FUNC | <unknown> | DEFAULT | 2 |
| __pthread_return_0 | | | .symtab | 0x16cd4 | 8 | FUNC | <unknown> | DEFAULT | 2 |
| __pthread_unwind | | | .symtab | 0x0 | 0 | NOTYPE | <unknown> | DEFAULT | SHN_UNDEF |
| __read | | | .symtab | 0x16b00 | 100 | FUNC | <unknown> | DEFAULT | 2 |
| __read_nocancel | | | .symtab | 0x16ae4 | 24 | FUNC | <unknown> | DEFAULT | 2 |
| __register_frame_info | | | .symtab | 0x0 | 0 | NOTYPE | <unknown> | DEFAULT | SHN_UNDEF |
| __restore_core_regs | | | .symtab | 0x1ccac | 28 | FUNC | <unknown> | HIDDEN | 2 |
| __rtld_fini | | | .symtab | 0x27864 | 4 | OBJECT | <unknown> | HIDDEN | 14 |
| __sigaddset | | | .symtab | 0x13ca8 | 36 | FUNC | <unknown> | DEFAULT | 2 |
| __sigdelset | | | .symtab | 0x13ccc | 36 | FUNC | <unknown> | DEFAULT | 2 |
| __sigismember | | | .symtab | 0x13c84 | 36 | FUNC | <unknown> | DEFAULT | 2 |
| __sigjmp_save | | | .symtab | 0x1b4f4 | 64 | FUNC | <unknown> | HIDDEN | 2 |
| __sigsetjmp | | | .symtab | 0x1ae8c | 12 | FUNC | <unknown> | DEFAULT | 2 |
| __stdin | | | .symtab | 0x271e8 | 4 | OBJECT | <unknown> | DEFAULT | 13 |
| __stdio_READ | | | .symtab | 0x1b1c4 | 88 | FUNC | <unknown> | HIDDEN | 2 |
| __stdio_WRITE | | | .symtab | 0x1b21c | 220 | FUNC | <unknown> | HIDDEN | 2 |
| __stdio_adjust_position | | | .symtab | 0x1b2f8 | 200 | FUNC | <unknown> | HIDDEN | 2 |
| __stdio_fwrite | | | .symtab | 0x186e8 | 320 | FUNC | <unknown> | HIDDEN | 2 |
| __stdio_rfill | | | .symtab | 0x1b3c0 | 48 | FUNC | <unknown> | HIDDEN | 2 |
| __stdio_seek | | | .symtab | 0x1b494 | 60 | FUNC | <unknown> | HIDDEN | 2 |
| __stdio_trans2r_o | | | .symtab | 0x1b3f0 | 164 | FUNC | <unknown> | HIDDEN | 2 |
| __stdio_trans2w_o | | | .symtab | 0x18a0c | 220 | FUNC | <unknown> | HIDDEN | 2 |
| __stdio_wcommit | | | .symtab | 0x18ae8 | 48 | FUNC | <unknown> | HIDDEN | 2 |
| __stdout | | | .symtab | 0x271ec | 4 | OBJECT | <unknown> | DEFAULT | 13 |
| __subdf3 | | | .symtab | 0x1b5ac | 788 | FUNC | <unknown> | HIDDEN | 2 |
| __sys_accept | | | .symtab | 0x13544 | 68 | FUNC | <unknown> | DEFAULT | 2 |
| __sys_connect | | | .symtab | 0x13640 | 68 | FUNC | <unknown> | DEFAULT | 2 |
| __sys_recv | | | .symtab | 0x137c4 | 68 | FUNC | <unknown> | DEFAULT | 2 |
| __sys_recvfrom | | | .symtab | 0x13878 | 72 | FUNC | <unknown> | DEFAULT | 2 |
| __sys_send | | | .symtab | 0x13948 | 68 | FUNC | <unknown> | DEFAULT | 2 |
| __sys_sendto | | | .symtab | 0x139fc | 76 | FUNC | <unknown> | DEFAULT | 2 |
| __syscall_error | | | .symtab | 0x172a8 | 44 | 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_nanosleep | | | .symtab | 0x176dc | 64 | FUNC | <unknown> | DEFAULT | 2 |
| __syscall_rt_sigaction | | | .symtab | 0x17390 | 64 | FUNC | <unknown> | DEFAULT | 2 |
| __syscall_rt_sigaction.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| __syscall_select | | | .symtab | 0x1185c | 68 | FUNC | <unknown> | DEFAULT | 2 |
| __tls_get_addr | | | .symtab | 0x1ab44 | 36 | FUNC | <unknown> | DEFAULT | 2 |
| __uClibc_fini | | | .symtab | 0x16d18 | 124 | FUNC | <unknown> | DEFAULT | 2 |
| __uClibc_init | | | .symtab | 0x16de8 | 88 | FUNC | <unknown> | DEFAULT | 2 |
| __uClibc_main | | | .symtab | 0x16e40 | 1004 | FUNC | <unknown> | DEFAULT | 2 |
| __uClibc_main.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| __uclibc_progname | | | .symtab | 0x271c4 | 4 | OBJECT | <unknown> | HIDDEN | 13 |
| __udivsi3 | | | .symtab | 0x112b4 | 252 | FUNC | <unknown> | HIDDEN | 2 |
| __write | | | .symtab | 0x16a70 | 100 | FUNC | <unknown> | DEFAULT | 2 |
| __write_nocancel | | | .symtab | 0x16a54 | 24 | FUNC | <unknown> | DEFAULT | 2 |
| __xpg_strerror_r | | | .symtab | 0x13410 | 268 | FUNC | <unknown> | DEFAULT | 2 |
| __xpg_strerror_r.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| __xstat32_conv | | | .symtab | 0x178c8 | 172 | FUNC | <unknown> | HIDDEN | 2 |
| __xstat64_conv | | | .symtab | 0x177fc | 204 | FUNC | <unknown> | HIDDEN | 2 |
| _adjust_pos.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| _bss_custom_printf_spec | | | .symtab | 0x272f8 | 10 | OBJECT | <unknown> | DEFAULT | 14 |
| _bss_end__ | | | .symtab | 0x2a3b8 | 0 | NOTYPE | <unknown> | DEFAULT | SHN_ABS |
| _charpad | | | .symtab | 0x11ff4 | 84 | FUNC | <unknown> | DEFAULT | 2 |
| _cs_funcs.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 |
|---|---|---|---|---|---|---|---|---|---|
| _custom_printf_arginfo | | | .symtab | 0x29fb4 | 40 | OBJECT | <unknown> | HIDDEN | 14 |
| _custom_printf_handler | | | .symtab | 0x29fdc | 40 | OBJECT | <unknown> | HIDDEN | 14 |
| _custom_printf_spec | | | .symtab | 0x270cc | 4 | OBJECT | <unknown> | HIDDEN | 13 |
| _dl_aux_init | | | .symtab | 0x1ada4 | 56 | FUNC | <unknown> | DEFAULT | 2 |
| _dl_nothread_init_static_tls | | | .symtab | 0x1addc | 88 | FUNC | <unknown> | HIDDEN | 2 |
| _dl_phdr | | | .symtab | 0x2a3b0 | 4 | OBJECT | <unknown> | DEFAULT | 14 |
| _dl_phnum | | | .symtab | 0x2a3b4 | 4 | OBJECT | <unknown> | DEFAULT | 14 |
| _dl_tls_dtv_gaps | | | .symtab | 0x2a3a4 | 1 | OBJECT | <unknown> | DEFAULT | 14 |
| _dl_tls_dtv_slotinfo_list | | | .symtab | 0x2a3a0 | 4 | OBJECT | <unknown> | DEFAULT | 14 |
| _dl_tls_generation | | | .symtab | 0x2a3a8 | 4 | OBJECT | <unknown> | DEFAULT | 14 |
| _dl_tls_max_dtv_idx | | | .symtab | 0x2a398 | 4 | OBJECT | <unknown> | DEFAULT | 14 |
| _dl_tls_setup | | | .symtab | 0x1aadc | 104 | FUNC | <unknown> | DEFAULT | 2 |
| _dl_tls_static_align | | | .symtab | 0x2a394 | 4 | OBJECT | <unknown> | DEFAULT | 14 |
| _dl_tls_static_nelem | | | .symtab | 0x2a3ac | 4 | OBJECT | <unknown> | DEFAULT | 14 |
| _dl_tls_static_size | | | .symtab | 0x2a39c | 4 | OBJECT | <unknown> | DEFAULT | 14 |
| _dl_tls_static_used | | | .symtab | 0x2a390 | 4 | OBJECT | <unknown> | DEFAULT | 14 |
| _edata | | | .symtab | 0x272c0 | 0 | NOTYPE | <unknown> | DEFAULT | SHN_ABS |
| _end | | | .symtab | 0x2a3b8 | 0 | NOTYPE | <unknown> | DEFAULT | SHN_ABS |
| _exit | | | .symtab | 0x173d0 | 104 | FUNC | <unknown> | DEFAULT | 2 |
| _exit.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| _fini | | | .symtab | 0x1d53c | 0 | FUNC | <unknown> | DEFAULT | 3 |
| _fixed_buffers | | | .symtab | 0x27888 | 8192 | OBJECT | <unknown> | DEFAULT | 14 |
| _fopen.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| _fp_out_narrow | | | .symtab | 0x12048 | 132 | FUNC | <unknown> | DEFAULT | 2 |
| _fpmaxtostr | | | .symtab | 0x18d14 | 2036 | FUNC | <unknown> | HIDDEN | 2 |
| _fpmaxtostr.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| _fwrite.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| _init | | | .symtab | 0x80d4 | 0 | FUNC | <unknown> | DEFAULT | 1 |
| _load_inttype | | | .symtab | 0x18b18 | 116 | FUNC | <unknown> | HIDDEN | 2 |
| _load_inttype.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| _memcpy | | | .symtab | 0x19f90 | 0 | FUNC | <unknown> | HIDDEN | 2 |
| _ppfs_init | | | .symtab | 0x127c0 | 160 | FUNC | <unknown> | HIDDEN | 2 |
| _ppfs_init.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| _ppfs_parsespec | | | .symtab | 0x12aa8 | 1392 | FUNC | <unknown> | HIDDEN | 2 |
| _ppfs_parsespec.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| _ppfs_prepargs | | | .symtab | 0x12860 | 68 | FUNC | <unknown> | HIDDEN | 2 |
| _ppfs_prepargs.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| _ppfs_setargs | | | .symtab | 0x128a4 | 432 | FUNC | <unknown> | HIDDEN | 2 |
| _ppfs_setargs.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| _promoted_size | | | .symtab | 0x12a54 | 84 | FUNC | <unknown> | DEFAULT | 2 |
| _pthread_cleanup_pop_restore | | | .symtab | 0x16cec | 44 | FUNC | <unknown> | DEFAULT | 2 |
| _pthread_cleanup_push_defer | | | .symtab | 0x16ce4 | 8 | FUNC | <unknown> | DEFAULT | 2 |
| _rfill.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| _setjmp | | | .symtab | 0x1735c | 8 | FUNC | <unknown> | DEFAULT | 2 |
| _sigintr | | | .symtab | 0x2a004 | 8 | OBJECT | <unknown> | HIDDEN | 14 |
| _start | | | .symtab | 0x8194 | 0 | FUNC | <unknown> | DEFAULT | 2 |
| _stdio.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| _stdio_fopen | | | .symtab | 0x18288 | 1120 | FUNC | <unknown> | HIDDEN | 2 |
| _stdio_init | | | .symtab | 0x18828 | 128 | FUNC | <unknown> | HIDDEN | 2 |
| _stdio_openlist | | | .symtab | 0x271f0 | 4 | OBJECT | <unknown> | DEFAULT | 13 |
| _stdio_openlist_add_lock | | | .symtab | 0x27868 | 12 | OBJECT | <unknown> | DEFAULT | 14 |
| _stdio_openlist_dec_use | | | .symtab | 0x19768 | 688 | FUNC | <unknown> | HIDDEN | 2 |
| _stdio_openlist_del_count | | | .symtab | 0x27884 | 4 | OBJECT | <unknown> | DEFAULT | 14 |
| _stdio_openlist_del_lock | | | .symtab | 0x27874 | 12 | OBJECT | <unknown> | DEFAULT | 14 |
| _stdio_openlist_use_count | | | .symtab | 0x27880 | 4 | OBJECT | <unknown> | DEFAULT | 14 |
| _stdio_streams | | | .symtab | 0x271f4 | 204 | OBJECT | <unknown> | DEFAULT | 13 |
| _stdio_term | | | .symtab | 0x188a8 | 356 | FUNC | <unknown> | HIDDEN | 2 |
| _stdio_user_locking | | | .symtab | 0x271d8 | 4 | OBJECT | <unknown> | DEFAULT | 13 |
| _stdlib_strto_l | | | .symtab | 0x15808 | 472 | FUNC | <unknown> | HIDDEN | 2 |
| _stdlib_strto_l.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| _store_inttype | | | .symtab | 0x18b8c | 44 | FUNC | <unknown> | HIDDEN | 2 |
| _store_inttype.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| _string_syserrmsgs | | | .symtab | 0x1ddb8 | 2906 | OBJECT | <unknown> | HIDDEN | 4 |

| Name | Version Info Name | Version Info File Name | Section Name | Value | Size | Symbol Type | Symbol Bind | Symbol Visibility | Ndx |
|---|---|---|---|---|---|---|---|---|---|
| _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 | 0x18bb8 | 348 | FUNC | <unknown> | HIDDEN | 2 |
| _uintmaxtostr.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| _vfprintf_internal | | | .symtab | 0x120cc | 1780 | 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 | 0x15080 | 296 | FUNC | <unknown> | DEFAULT | 2 |
| abort.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| accept | | | .symtab | 0x13588 | 116 | FUNC | <unknown> | DEFAULT | 2 |
| accept.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| anti_gdb_entry | | | .symtab | 0xf0bc | 24 | FUNC | <unknown> | DEFAULT | 2 |
| atoi | | | .symtab | 0x157cc | 32 | FUNC | <unknown> | DEFAULT | 2 |
| atol | | | .symtab | 0x157cc | 32 | FUNC | <unknown> | DEFAULT | 2 |
| atol.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| attack.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| attack_app_http | | | .symtab | 0x8a04 | 7576 | FUNC | <unknown> | DEFAULT | 2 |
| attack_get_opt_int | | | .symtab | 0x85b0 | 112 | FUNC | <unknown> | DEFAULT | 2 |
| attack_get_opt_ip | | | .symtab | 0x8544 | 108 | FUNC | <unknown> | DEFAULT | 2 |
| attack_get_opt_str | | | .symtab | 0x81d0 | 92 | FUNC | <unknown> | DEFAULT | 2 |
| attack_gre_eth | | | .symtab | 0xb3a4 | 1704 | FUNC | <unknown> | DEFAULT | 2 |
| attack_gre_ip | | | .symtab | 0xba4c | 1588 | FUNC | <unknown> | DEFAULT | 2 |
| attack_icmpecho | | | .symtab | 0xc758 | 608 | FUNC | <unknown> | DEFAULT | 2 |
| attack_init | | | .symtab | 0x8620 | 996 | FUNC | <unknown> | DEFAULT | 2 |
| attack_method_ovh | | | .symtab | 0xdfd0 | 1712 | FUNC | <unknown> | DEFAULT | 2 |
| attack_parse | | | .symtab | 0x8328 | 540 | FUNC | <unknown> | DEFAULT | 2 |
| attack_start | | | .symtab | 0x822c | 252 | FUNC | <unknown> | DEFAULT | 2 |
| attack_tcp_ack | | | .symtab | 0xd174 | 1788 | FUNC | <unknown> | DEFAULT | 2 |
| attack_tcp_stomp | | | .symtab | 0xc9b8 | 1980 | FUNC | <unknown> | DEFAULT | 2 |
| attack_tcp_syn | | | .symtab | 0xd870 | 1888 | FUNC | <unknown> | DEFAULT | 2 |
| attack_udp_dns | | | .symtab | 0xc080 | 1752 | FUNC | <unknown> | DEFAULT | 2 |
| attack_udp_generic | | | .symtab | 0xaea4 | 1280 | FUNC | <unknown> | DEFAULT | 2 |
| attack_udp_plain | | | .symtab | 0xa79c | 700 | FUNC | <unknown> | DEFAULT | 2 |
| attack_udp_vse | | | .symtab | 0xaa58 | 1100 | FUNC | <unknown> | DEFAULT | 2 |
| attacks.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| been_there_done_that | | | .symtab | 0x27304 | 4 | OBJECT | <unknown> | DEFAULT | 14 |
| bind | | | .symtab | 0x135fc | 68 | FUNC | <unknown> | DEFAULT | 2 |
| bind.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| brk | | | .symtab | 0x1ae34 | 88 | FUNC | <unknown> | DEFAULT | 2 |
| brk.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| bsd_signal | | | .symtab | 0x13bc0 | 196 | FUNC | <unknown> | DEFAULT | 2 |
| calloc | | | .symtab | 0x146a0 | 320 | 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 | 0xe680 | 80 | FUNC | <unknown> | DEFAULT | 2 |
| checksum_tcpudp | | | .symtab | 0xe73c | 164 | FUNC | <unknown> | DEFAULT | 2 |
| clock | | | .symtab | 0x11ebc | 52 | FUNC | <unknown> | DEFAULT | 2 |
| clock.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| close | | | .symtab | 0x16950 | 100 | FUNC | <unknown> | DEFAULT | 2 |
| closedir | | | .symtab | 0x11a60 | 272 | FUNC | <unknown> | DEFAULT | 2 |
| closedir.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| completed.5105 | | | .symtab | 0x272c0 | 1 | OBJECT | <unknown> | DEFAULT | 14 |
| connect | | | .symtab | 0x13684 | 116 | FUNC | <unknown> | DEFAULT | 2 |
| connect.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| crtstuff.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| crtstuff.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| dl-support.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| ensure_single_instance | | | .symtab | 0xf0d4 | 356 | FUNC | <unknown> | DEFAULT | 2 |
| entries | | | .symtab | 0x29dcc | 4 | OBJECT | <unknown> | DEFAULT | 14 |
| environ | | | .symtab | 0x27858 | 4 | OBJECT | <unknown> | DEFAULT | 14 |
| errno | | | .symtab | 0x0 | 4 | TLS | <unknown> | DEFAULT | 8 |
| errno.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 |
|---|---|---|---|---|---|---|---|---|---|
| exit | | | .symtab | 0x159e0 | 196 | FUNC | <unknown> | DEFAULT | 2 |
| exit.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| exp10_table | | | .symtab | 0x1ecf0 | 72 | OBJECT | <unknown> | DEFAULT | 4 |
| fclose | | | .symtab | 0x17f38 | 816 | FUNC | <unknown> | DEFAULT | 2 |
| fclose.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| fcntl | | | .symtab | 0x115b8 | 244 | FUNC | <unknown> | DEFAULT | 2 |
| fd_ctrl | | | .symtab | 0x270b8 | 4 | OBJECT | <unknown> | DEFAULT | 13 |
| fd_serv | | | .symtab | 0x270bc | 4 | OBJECT | <unknown> | DEFAULT | 13 |
| fd_to_DIR | | | .symtab | 0x11b70 | 208 | FUNC | <unknown> | DEFAULT | 2 |
| fdopendir | | | .symtab | 0x11d04 | 176 | FUNC | <unknown> | DEFAULT | 2 |
| fflush_unlocked | | | .symtab | 0x19a18 | 940 | FUNC | <unknown> | DEFAULT | 2 |
| fflush_unlocked.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| fgetc | | | .symtab | 0x19508 | 324 | FUNC | <unknown> | DEFAULT | 2 |
| fgetc.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| fgetc_unlocked | | | .symtab | 0x19dc4 | 300 | FUNC | <unknown> | DEFAULT | 2 |
| fgetc_unlocked.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| fgets | | | .symtab | 0x1964c | 284 | FUNC | <unknown> | DEFAULT | 2 |
| fgets.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| fgets_unlocked | | | .symtab | 0x19ef0 | 160 | FUNC | <unknown> | DEFAULT | 2 |
| fgets_unlocked.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| fmt | | | .symtab | 0x1ecd8 | 20 | OBJECT | <unknown> | DEFAULT | 4 |
| fopen | | | .symtab | 0x18268 | 32 | FUNC | <unknown> | DEFAULT | 2 |
| fopen.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| fork | | | .symtab | 0x16264 | 972 | FUNC | <unknown> | DEFAULT | 2 |
| fork.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| fork_handler_pool | | | .symtab | 0x27310 | 1348 | OBJECT | <unknown> | DEFAULT | 14 |
| fputs_unlocked | | | .symtab | 0x13018 | 56 | FUNC | <unknown> | DEFAULT | 2 |
| fputs_unlocked.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| frame_dummy | | | .symtab | 0x8134 | 0 | FUNC | <unknown> | DEFAULT | 2 |
| free | | | .symtab | 0x14e04 | 572 | FUNC | <unknown> | DEFAULT | 2 |
| free.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| fseek | | | .symtab | 0x1afe0 | 36 | FUNC | <unknown> | DEFAULT | 2 |
| fseeko | | | .symtab | 0x1afe0 | 36 | FUNC | <unknown> | DEFAULT | 2 |
| fseeko.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| fseeko64 | | | .symtab | 0x1b004 | 448 | FUNC | <unknown> | DEFAULT | 2 |
| fseeko64.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| fstat | | | .symtab | 0x17438 | 100 | FUNC | <unknown> | DEFAULT | 2 |
| fstat.c | | | .symtab | 0x0 | 0 | FILE | <unknown> | DEFAULT | SHN_ABS |
| fwrite_unlocked | | | .symtab | 0x13050 | 188 | FUNC | <unknown> | DEFAULT | 2 |

# Network Behavior

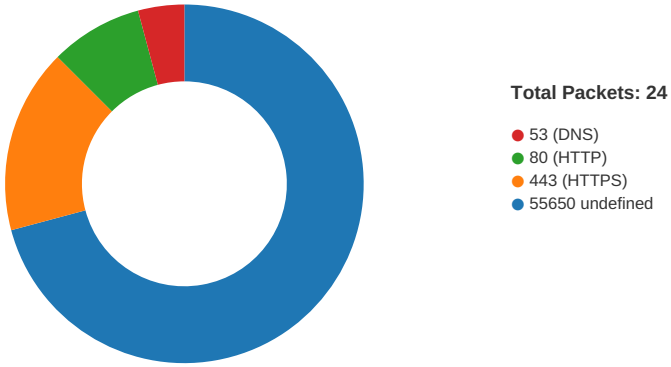
## Snort IDS Alerts

| Timestamp | Protocol | SID | Message | Source Port | Dest Port | Source IP | Dest IP |
|---|---|---|---|---|---|---|---|
| 01/14/22-17:00:56.130211 | UDP | 254 | DNS SPOOF query response with TTL of 1 min. and no authority | 53 | 50762 | 8.8.8.8 | 192.168.2.23 |
| 01/14/22-17:00:56.356944 | TCP | 2030490 | ET TROJAN ELF/MooBot Mirai DDoS Variant CnC Checkin M1 (Group String Len 1) | 39404 | 55650 | 192.168.2.23 | 209.141.53.247 |
| 01/14/22-17:00:56.600571 | TCP | 2030489 | ET TROJAN ELF/MooBot Mirai DDoS Variant Server Response | 55650 | 39404 | 209.141.53.247 | 192.168.2.23 |
| 01/14/22-17:01:02.160762 | TCP | 2030489 | ET TROJAN ELF/MooBot Mirai DDoS Variant Server Response | 55650 | 39404 | 209.141.53.247 | 192.168.2.23 |
| 01/14/22-17:01:22.129069 | TCP | 2030489 | ET TROJAN ELF/MooBot Mirai DDoS Variant Server Response | 55650 | 39404 | 209.141.53.247 | 192.168.2.23 |
| 01/14/22-17:01:42.129990 | TCP | 2030489 | ET TROJAN ELF/MooBot Mirai DDoS Variant Server Response | 55650 | 39404 | 209.141.53.247 | 192.168.2.23 |
| 01/14/22-17:02:02.133753 | TCP | 2030489 | ET TROJAN ELF/MooBot Mirai DDoS Variant Server Response | 55650 | 39404 | 209.141.53.247 | 192.168.2.23 |
| 01/14/22-17:02:22.157417 | TCP | 2030489 | ET TROJAN ELF/MooBot Mirai DDoS Variant Server Response | 55650 | 39404 | 209.141.53.247 | 192.168.2.23 |

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| Timestamp | Protocol | SID | Message | Source Port | Dest Port | Source IP | Dest IP |
|---|---|---|---|---|---|---|---|
| 01/14/22-17:02:42.150715 | TCP | 2030489 | ET TROJAN ELF/MooBot Mirai DDoS Variant Server Response | 55650 | 39404 | 209.141.53.247 | 192.168.2.23 |
| 01/14/22-17:03:02.161209 | TCP | 2030489 | ET TROJAN ELF/MooBot Mirai DDoS Variant Server Response | 55650 | 39404 | 209.141.53.247 | 192.168.2.23 |
| 01/14/22-17:03:22.169240 | TCP | 2030489 | ET TROJAN ELF/MooBot Mirai DDoS Variant Server Response | 55650 | 39404 | 209.141.53.247 | 192.168.2.23 |
| 01/14/22-17:03:42.173430 | TCP | 2030489 | ET TROJAN ELF/MooBot Mirai DDoS Variant Server Response | 55650 | 39404 | 209.141.53.247 | 192.168.2.23 |
| 01/14/22-17:04:02.178064 | TCP | 2030489 | ET TROJAN ELF/MooBot Mirai DDoS Variant Server Response | 55650 | 39404 | 209.141.53.247 | 192.168.2.23 |
| 01/14/22-17:04:22.191171 | TCP | 2030489 | ET TROJAN ELF/MooBot Mirai DDoS Variant Server Response | 55650 | 39404 | 209.141.53.247 | 192.168.2.23 |

### Network Port Distribution




### TCP Packets

### UDP Packets

### DNS Queries

| Timestamp | Source IP | Dest IP | Trans ID | OP Code | Name | Type | Class |
|---|---|---|---|---|---|---|---|
| Jan 14, 2022 17:00:56.109119892 CET | 192.168.2.23 | 8.8.8.8 | 0x45bd | Standard query (0) | smellyoula ter.onthewifi.com | A (IP address) | IN (0x0001) |

### DNS Answers

| Timestamp | Source IP | Dest IP | Trans ID | Reply Code | Name | CName | Address | Type | Class |
|---|---|---|---|---|---|---|---|---|---|
| Jan 14, 2022 17:00:56.130211115 CET | 8.8.8.8 | 192.168.2.23 | 0x45bd | No error (0) | smellyoula ter.onthewifi.com | | 209.141.53.247 | A (IP address) | IN (0x0001) |

## System Behavior

### Analysis Process: rEwoho1ZZp PID: 5223 Parent PID: 5117

#### General

| | |
|---|---|
| Start time: | 17:00:54 |
| Start date: | 14/01/2022 |
| Path: | /tmp/rEwoho1ZZp |
| Arguments: | /tmp/rEwoho1ZZp |
| File size: | 4956856 bytes |

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| | |
|---|---|
| MD5 hash: | 5ebfcae4fe2471fcc5695c2394773ff1 |

### File Activities

#### File Deleted

#### File Read

## Analysis Process: rEwoho1ZZp PID: 5225 Parent PID: 5223

### General

| | |
|---|---|
| Start time: | 17:00:55 |
| Start date: | 14/01/2022 |
| Path: | /tmp/rEwoho1ZZp |
| Arguments: | n/a |
| File size: | 4956856 bytes |
| MD5 hash: | 5ebfcae4fe2471fcc5695c2394773ff1 |

### File Activities

#### File Read

#### Directory Enumerated

## Analysis Process: rEwoho1ZZp PID: 5227 Parent PID: 5223

### General

| | |
|---|---|
| Start time: | 17:00:55 |
| Start date: | 14/01/2022 |
| Path: | /tmp/rEwoho1ZZp |
| Arguments: | n/a |
| File size: | 4956856 bytes |
| MD5 hash: | 5ebfcae4fe2471fcc5695c2394773ff1 |

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