

my lap

Sun, 28 Sep 2025 09:35:19 IST

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Vulnerabilities by Host

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192.168.1.9



Scan Information

Start time: Sun Sep 28 09:29:05 2025
End time: Sun Sep 28 09:35:19 2025

Host Information

IP: 192.168.1.9
MAC Address: B4:8C:9D:64:23:11 58:11:22:7E:7C:EF
OS: Linux Kernel 6.12.38+kali-amd64

Vulnerabilities

51192 - SSL Certificate Cannot Be Trusted

Synopsis

The SSL certificate for this service cannot be trusted.

Description

The server's X.509 certificate cannot be trusted. This situation can occur in three different ways, in which the chain of trust can be broken, as stated below :

- First, the top of the certificate chain sent by the server might not be descended from a known public certificate authority. This can occur either when the top of the chain is an unrecognized, self-signed certificate, or when intermediate certificates are missing that would connect the top of the certificate chain to a known public certificate authority.

- Second, the certificate chain may contain a certificate that is not valid at the time of the scan. This can occur either when the scan occurs before one of the certificate's 'notBefore' dates, or after one of the certificate's 'notAfter' dates.

- Third, the certificate chain may contain a signature that either didn't match the certificate's information or could not be verified. Bad signatures can be fixed by getting the certificate with the bad signature to be re-signed by its issuer. Signatures that could not be verified are the result of the certificate's issuer using a signing algorithm that Nessus either does not support or does not recognize.

If the remote host is a public host in production, any break in the chain makes it more difficult for users to verify the authenticity and identity of the web server. This could make it easier to carry out man-in-the-middle attacks against the remote host.

See Also

<https://www.itu.int/rec/T-REC-X.509/en>
<https://en.wikipedia.org/wiki/X.509>

Solution

Purchase or generate a proper SSL certificate for this service.

Risk Factor

Medium

CVSS v3.0 Base Score

6.5 (CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:L/I:L/A:N)

CVSS v2.0 Base Score

6.4 (CVSS2#AV:N/AC:L/Au:N/C:P/I:P/A:N)

Plugin Information

Published: 2010/12/15, Modified: 2025/06/16

Plugin Output

tcp/8834/www

The following certificate was at the top of the certificate chain sent by the remote host, but it is signed by an unknown certificate authority :

```
| -Subject : O=Nessus Users United/OU=Nessus Server/L>New York/C=US/ST=NY/CN=kali  
| -Issuer : O=Nessus Users United/OU=Nessus Certification Authority/L>New York/C=US/ST=NY/CN=Nessus Certification Authority
```

141394 - Apache HTTP Server Installed (Linux)

Synopsis

The remote host has Apache HTTP Server software installed.

Description

Apache HTTP Server is installed on the remote Linux host.

See Also

<https://httpd.apache.org/>

Solution

n/a

Risk Factor

None

References

XREF IAVT:0001-T-0530

Plugin Information

Published: 2020/10/12, Modified: 2025/09/26

Plugin Output

tcp/0

```
Path : /usr/sbin/apache2  
Version : 2.4.65
```

Associated Package : apache2-bin: /usr/sbin/apache2
Managed by OS : True
Running : no

Configs found :

Loaded modules :

45590 - Common Platform Enumeration (CPE)

Synopsis

It was possible to enumerate CPE names that matched on the remote system.

Description

By using information obtained from a Nessus scan, this plugin reports CPE (Common Platform Enumeration) matches for various hardware and software products found on a host.

Note that if an official CPE is not available for the product, this plugin computes the best possible CPE based on the information available from the scan.

See Also

<http://cpe.mitre.org/>
<https://nvd.nist.gov/products/cpe>

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2010/04/21, Modified: 2025/07/14

Plugin Output

tcp/0

The remote operating system matched the following CPE :

cpe:/o:linux:linux_kernel -> Linux Kernel

Following application CPE's matched on the remote system :

cpe:/a:apache:http_server:2.4.65 -> Apache Software Foundation Apache HTTP Server
cpe:/a:gnome:gnome-shell:48.4 -> GNOME gnome-shell -
cpe:/a:gnupg:libgcrypt:1.11.2 -> GnuPG Libgcrypt
cpe:/a:haxx:libcurl:8.15.0 -> Haxx libcurl
cpe:/a:openssl:openssl:1.1.1x -> OpenSSL Project OpenSSL
cpe:/a:openssl:openssl:3.5.3 -> OpenSSL Project OpenSSL
cpe:/a:openvpn:openvpn:2.6.14 -> OpenVPN
cpe:/a:sqlite:sqlite:3.46.1 -> SQLite
cpe:/a:tenable:nessus -> Tenable Nessus
cpe:/a:tenable:nessus:10.9.4 -> Tenable Nessus
cpe:/a:tukaani:xz:5.8.1 -> Tukaani XZ
cpe:/a:vim:vim:9.1 -> Vim
x-cpe:/a:libndp:libndp:1.9

55472 - Device Hostname

Synopsis

It was possible to determine the remote system hostname.

Description

This plugin reports a device's hostname collected via SSH or WMI.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2011/06/30, Modified: 2025/09/24

Plugin Output

tcp/0

```
Hostname : kali
kali (hostname command)
```

54615 - Device Type

Synopsis

It is possible to guess the remote device type.

Description

Based on the remote operating system, it is possible to determine what the remote system type is (eg: a printer, router, general-purpose computer, etc).

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2011/05/23, Modified: 2025/03/12

Plugin Output

tcp/0

```
Remote device type : general-purpose
Confidence level : 99
```

25203 - Enumerate IPv4 Interfaces via SSH

Synopsis

Nessus was able to enumerate the IPv4 interfaces on the remote host.

Description

Nessus was able to enumerate the network interfaces configured with IPv4 addresses by connecting to the remote host via SSH using the supplied credentials.

Solution

Disable any unused IPv4 interfaces.

Risk Factor

None

Plugin Information

Published: 2007/05/11, Modified: 2025/09/24

Plugin Output

tcp/0

```
The following IPv4 addresses are set on the remote host :
- 127.0.0.1 (on interface lo)
- 192.168.1.9 (on interface wlan0)
```

25202 - Enumerate IPv6 Interfaces via SSH

Synopsis

Nessus was able to enumerate the IPv6 interfaces on the remote host.

Description

Nessus was able to enumerate the network interfaces configured with IPv6 addresses by connecting to the remote host via SSH using the supplied credentials.

Solution

Disable IPv6 if you are not actually using it. Otherwise, disable any unused IPv6 interfaces.

Risk Factor

None

Plugin Information

Published: 2007/05/11, Modified: 2025/09/24

Plugin Output

tcp/0

```
The following IPv6 interfaces are set on the remote host :
```

- ::1 (on interface lo)
- fe80::e0bb:1859:2b81:586f (on interface wlan0)

33276 - Enumerate MAC Addresses via SSH

Synopsis

Nessus was able to enumerate MAC addresses on the remote host.

Description

Nessus was able to enumerate MAC addresses by connecting to the remote host via SSH with the supplied credentials.

Solution

Disable any unused interfaces.

Risk Factor

None

Plugin Information

Published: 2008/06/30, Modified: 2022/12/20

Plugin Output

tcp/0

```
The following MAC addresses exist on the remote host :
```

- b4:8c:9d:64:23:11 (interface wlan0)
- 58:11:22:7e:7c:ef (interface eth0)

170170 - Enumerate the Network Interface configuration via SSH

Synopsis

Nessus was able to parse the Network Interface data on the remote host.

Description

Nessus was able to parse the Network Interface data on the remote host.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2023/01/19, Modified: 2025/02/11

Plugin Output

tcp/0

```
wlan0:  
MAC : b4:8c:9d:64:23:11  
IPv4:  
- Address : 192.168.1.9  
Netmask : 255.255.255.0  
Broadcast : 192.168.1.255  
IPv6:  
- Address : fe80::e0bb:1859:2b81:586f  
Prefixlen : 64  
Scope : link  
lo:  
IPv4:  
- Address : 127.0.0.1  
Netmask : 255.0.0.0  
IPv6:  
- Address : ::1  
Prefixlen : 128  
Scope : host  
eth0:  
MAC : 58:11:22:7e:7c:ef
```

179200 - Enumerate the Network Routing configuration via SSH

Synopsis

Nessus was able to retrieve network routing information from the remote host.

Description

Nessus was able to retrieve network routing information the remote host.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2023/08/02, Modified: 2023/08/02

Plugin Output

tcp/0

```
Gateway Routes:  
wlan0:  
ipv4_gateways:  
192.168.1.1:  
subnets:  
- 0.0.0.0/0  
Interface Routes:  
wlan0:  
ipv4_subnets:  
- 192.168.1.0/24  
ipv6_subnets:  
- fe80::/64
```

168980 - Enumerate the PATH Variables

Synopsis

Enumerates the PATH variable of the current scan user.

Description

Enumerates the PATH variables of the current scan user.

Solution

Ensure that directories listed here are in line with corporate policy.

Risk Factor

None

Plugin Information

Published: 2022/12/21, Modified: 2025/09/11

Plugin Output

tcp/0

```
Nessus has enumerated the path of the current scan user :  
/usr/local/sbin  
/usr/local/bin  
/usr/sbin  
/usr/bin
```

35716 - Ethernet Card Manufacturer Detection

Synopsis

The manufacturer can be identified from the Ethernet OUI.

Description

Each ethernet MAC address starts with a 24-bit Organizationally Unique Identifier (OUI). These OUIs are registered by IEEE.

See Also

<https://standards.ieee.org/faqs/regauth.html>
<http://www.nessus.org/u?794673b4>

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2009/02/19, Modified: 2020/05/13

Plugin Output

tcp/0

```
The following card manufacturers were identified :  
B4:8C:9D:64:23:11 : AzureWave Technology Inc.  
58:11:22:7E:7C:EF : ASUSTek COMPUTER INC.
```

86420 - Ethernet MAC Addresses

Synopsis

This plugin gathers MAC addresses from various sources and consolidates them into a list.

Description

This plugin gathers MAC addresses discovered from both remote probing of the host (e.g. SNMP and Netbios) and from running local checks (e.g. ifconfig). It then consolidates the MAC addresses into a single, unique, and uniform list.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2015/10/16, Modified: 2025/06/10

Plugin Output

tcp/0

The following is a consolidated list of detected MAC addresses:

- B4:8C:9D:64:23:11
- 58:11:22:7E:7C:EF

10107 - HTTP Server Type and Version**Synopsis**

A web server is running on the remote host.

Description

This plugin attempts to determine the type and the version of the remote web server.

Solution

n/a

Risk Factor

None

References

XREF IAVT:0001-T-0931

Plugin Information

Published: 2000/01/04, Modified: 2020/10/30

Plugin Output

tcp/8834/www

The remote web server type is :

NessusWWW

12053 - Host Fully Qualified Domain Name (FQDN) Resolution**Synopsis**

It was possible to resolve the name of the remote host.

Description

Nessus was able to resolve the fully qualified domain name (FQDN) of the remote host.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2004/02/11, Modified: 2025/03/13

Plugin Output

tcp/0

192.168.1.9 resolves as kali.

24260 - HyperText Transfer Protocol (HTTP) Information

Synopsis

Some information about the remote HTTP configuration can be extracted.

Description

This test gives some information about the remote HTTP protocol - the version used, whether HTTP Keep-Alive is enabled, etc...

This test is informational only and does not denote any security problem.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2007/01/30, Modified: 2024/02/26

Plugin Output

tcp/8834/www

```
Response Code : HTTP/1.1 200 OK
Protocol version : HTTP/1.1
HTTP/2 TLS Support: No
HTTP/2 Cleartext Support: No
SSL : yes
Keep-Alive : no
Options allowed : (Not implemented)
Headers :
Cache-Control: must-revalidate
X-Frame-Options: DENY
Content-Type: text/html
ETag: da1036a12aeb2433d28c5f447cb6123b
Connection: close
X-XSS-Protection: 1; mode=block
Server: NessusWWW
Date: Sun, 28 Sep 2025 03:59:25 GMT
X-Content-Type-Options: nosniff
Content-Length: 1217
Content-Security-Policy: upgrade-insecure-requests; block-all-mixed-content; form-action 'self'; frame-ancestors 'none';
frame-src https://store.tenable.com; default-src 'self'; connect-src 'self' www.tenable.com; script-src 'self'
www.tenable.com; img-src 'self' data:; style-src 'self' www.tenable.com; object-src 'none'; base-uri 'self';
Strict-Transport-Security: max-age=31536000; includeSubDomains
Expect-CT: max-age=0
```

Response Body :

```
<!doctype html>
<html lang="en">
<head>
<meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1" />
<meta http-equiv="Content-Security-Policy" content="upgrade-insecure-requests; block-all-mixed-content; form-action
'self'; frame-src https://store.tenable.com; default-src 'self'; connect-src 'self' www.tenable.com; script-src 'self'
www.tenable.com; img-src 'self' data:; style-src 'self' www.tenable.com; object-src 'none'; base-uri 'self';" />
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta charset="utf-8" />
<title>Nessus</title>
<link rel="stylesheet" href="nessus6.css?v=1758317946667" id="theme-link" />
<link rel="stylesheet" href="tenable_links.css?v=ac05d80f1e3731b79d12103cdf9367fc" />
<link rel="stylesheet" href="wizard_templates.css?v=0e2ae10949ed6782467b3810ccce69c5" />
<!--[if lt IE 11]>
<script>
window.location = '/unsupported6.html';
</script>
<![endif]-->
<script src="nessus6.js?v=1758317946667"></script>
<script src="pendo-client.js"></script>
<!--Resource-Script-->
</head>
<body>
</body>
</html>
```

171410 - IP Assignment Method Detection

Synopsis

Enumerates the IP address assignment method(static/dynamic).

Description

Enumerates the IP address assignment method(static/dynamic).

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2023/02/14, Modified: 2025/08/25

Plugin Output

tcp/0

```
+ lo
+ IPv4
- Address : 127.0.0.1
Assign Method : static
+ IPv6
- Address : ::1
Assign Method : static
+ eth0
+ wlan0
+ IPv4
- Address : 192.168.1.9
Assign Method : dynamic
+ IPv6
- Address : fe80::e0bb:1859:2b81:586f
Assign Method : static
```

151883 - Libgcrypt Installed (Linux/UNIX)

Synopsis

Libgcrypt is installed on this host.

Description

Libgcrypt, a cryptography library, was found on the remote host.

See Also

<https://gnupg.org/download/index.html>

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2021/07/21, Modified: 2025/09/11

Plugin Output

tcp/0

```
Nessus detected 4 installs of Libgcrypt:
Path : /usr/lib/x86_64-linux-gnu/libgcrypt.so.20
Version : 1.11.2
Path : /usr/lib/x86_64-linux-gnu/libgcrypt.so.20.6.0
```

```
Version : 1.11.2
Path : /lib/x86_64-linux-gnu/libgcrypt.so.20
Version : 1.11.2
Path : /lib/x86_64-linux-gnu/libgcrypt.so.20.6.0
Version : 1.11.2
```

200214 - Libndp Installed (Linux / Unix)

Synopsis

Libndp is installed on the remote Linux / Unix host.

Description

Libndp is installed on the remote Linux / Unix host.

Additional information:

- More paths will be searched and the timeout for the search will be increased if 'Perform thorough tests' setting is enabled.
- The plugin timeout can be set to a custom value other than the plugin's default of 30 minutes via the 'timeout.200214' scanner setting in Nessus 8.15.1 or later.

Please see <https://docs.tenable.com/nessus/Content/SettingsAdvanced.htm#Custom> for more information.

See Also

<https://github.com/jpirko/libndp>

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2024/06/07, Modified: 2025/09/11

Plugin Output

tcp/0

```
Path : libndp0 1.9-1 (via package manager)
Version : 1.9
Managed by OS : True
```

157358 - Linux Mounted Devices

Synopsis

Use system commands to obtain the list of mounted devices on the target machine at scan time.

Description

Report the mounted devices information on the target machine at scan time using the following commands.

/bin/df -h /bin/lsblk /bin/mount -l

This plugin only reports on the tools available on the system and omits any tool that did not return information when the command was ran.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2022/02/03, Modified: 2023/11/27

Plugin Output

tcp/0

```
$ df -h
Filesystem Size Used Avail Use% Mounted on
udev 3.8G 0 3.8G 0% /dev
tmpfs 779M 1.8M 777M 1% /run
/dev/nvme0n1p7 94G 32G 58G 36% /
tmpfs 3.9G 4.0K 3.9G 1% /dev/shm
efivarfs 192K 55K 133K 30% /sys/firmware/efi/efivars
tmpfs 1.0M 0 1.0M 0% /run/credentials/systemd-journald.service
tmpfs 3.9G 84M 3.8G 3% /tmp
/dev/nvme0n1p1 96M 34M 63M 35% /boot/efi
tmpfs 779M 132K 779M 1% /run/user/1000

$ lsblk
NAME MAJ:MIN RM SIZE RO TYPE MOUNTPOINTS
nvme0n1 259:0 0 476.9G 0 disk
└─nvme0n1p1 259:1 0 100M 0 part /boot/efi
└─nvme0n1p2 259:2 0 16M 0 part
└─nvme0n1p3 259:3 0 199.9G 0 part
└─nvme0n1p4 259:4 0 176.9G 0 part
└─nvme0n1p5 259:5 0 286M 0 part
└─nvme0n1p6 259:6 0 3.7G 0 part [SWAP]
└─nvme0n1p7 259:7 0 96G 0 part /

$ mount -l
sysfs on /sys type sysfs (rw,nosuid,nodev,noexec,relatime)
proc on /proc type proc (rw,nosuid,nodev,noexec,relatime)
udev on /dev type devtmpfs (rw,nosuid,relatime,size=3917636k,nr_inodes=979409,mode=755,inode64)
devpts on /dev/pts type devpts (rw,nosuid,noexec,relatime,gid=5,mode=600,ptmxmode=000)
tmpfs on /run type tmpfs (rw,nosuid,nodev,noexec,relatime,size=797032k,mode=755,inode64)
/dev/nvme0n1p7 on / type ext4 (rw,relatime,errors=remount-ro)
securityfs on /sys/kernel/security type securityfs (rw,nosuid,nodev,noexec,relatime)
tmpfs on /dev/shm type tmpfs (rw,nosuid,nodev,inode64)
cgroup2 on /sys/fs/cgroup type cgroup2 (rw,nosuid,nodev,noexec,relatime,nsdelegate,memory_recursiveprot)
pstore on /sys/fs/pstore type pstore (rw,nosuid,nodev,noexec,relatime)
efivarfs on /sys/firmware/efi/efivars type efivarfs (rw,nosuid,nodev,noexec,relatime)
bpf on /sys/fs/bpf type bpf (rw,nosuid,nodev,noexec,relatime,mode=700)
systemd-1 on /proc/sys/fs/binfmt_misc type autofs
(rw,relatime,fd=41,pgrp=1,timeout=0,minproto=5,maxproto=5,direct,pipe_ino=6105)
mqueue on /dev/mqueue type mqueue (rw,nosuid,nodev,noexec,relatime)
debugfs on /sys/kernel/debug type debugfs (rw,nosuid,nodev,noexec,relatime)
hugetlbfs on /dev/hugepages type hugetlbfs (rw,nosuid,nodev,relatime,pagesize=2M)
tracefs on /sys/kernel/tracing type tracefs (rw,nosuid,nodev,noexec,relatime)
fusectl on /sys/fs/fuse/connections type fusectl (rw,nosuid,nodev,noexec,relatime)
tmpfs on /run/credentials/systemd-journald.service type tmpfs
(ro,nosuid,nodev,relatime,nosymfollow,size=1024k,nr_inodes=1024,mode=700,inode64,noswap)
configfs on /sys/kernel/config type configfs (rw,nosuid,nodev,noexec,relatime)
tmpfs on /tmp type tmpfs (rw,nosuid,nodev,nr_inodes=1048576,inode64)
/dev/nvme0n1p1 on /boot/efi type vfat
(rw,relatime,fmask=0077,dmask=0077,codepage=437,iocharset=ascii,shortname=mixed,utf8,errors=remount-ro)
binfmt_misc on /proc/sys/fs/binfmt_misc type binfmt_misc (rw,nosuid,nodev,noexec,relatime)
sunrpc on /run/rpc_pipefs type rpc_pipefs (rw,relatime)
tmpfs on /run/user/1000 type tmpfs
(rw,nosuid,nodev,relatime,size=797032k,nr_inodes=199258,mode=700,uid=1000,gid=1000,inode64)
gvfsd-fuse on /run/user/1000/gvfs type fuse.gvfsd-fuse (rw,nosuid,nodev,relatime,user_id=1000,group_id=1000)
portal on /run/user/1000/doc type fuse.portal (rw,nosuid,nodev,relatime,user_id=1000,group_id=1000)
```

193143 - Linux Time Zone Information

Synopsis

Nessus was able to collect and report time zone information from the remote host.

Description

Nessus was able to collect time zone information from the remote Linux host.

Solution

None

Risk Factor

None

Plugin Information

Published: 2024/04/10, Modified: 2024/04/10

Plugin Output

tcp/0

```
Via date: IST +0530
Via timedatectl: Time zone: Asia/Kolkata (IST, +0530)
Via /etc/localtime: IST-5:30
```

95928 - Linux User List Enumeration

Synopsis

Nessus was able to enumerate local users and groups on the remote Linux host.

Description

Using the supplied credentials, Nessus was able to enumerate the local users and groups on the remote Linux host.

Solution

None

Risk Factor

None

Plugin Information

Published: 2016/12/19, Modified: 2025/03/26

Plugin Output

tcp/0

```
-----[ User Accounts ]-----
```

```
User : djodiwa
Home folder : /home/djodiwa
Start script : /usr/bin/zsh
Groups : dip
djodiwa
scanner
netdev
users
dialout
wireshark
video
cdrom
adm
audio
sudo
kaboxer
bluetooth
plugdev
floppy
```

```
-----[ System Accounts ]-----
```

```
User : root
Home folder : /root
Start script : /usr/bin/zsh
Groups : root

User : daemon
Home folder : /usr/sbin
Start script : /usr/sbin/nologin
Groups : daemon
```

```
User : bin
Home folder : /bin
Start script : /usr/sbin/nologin
Groups : bin
```

```
User : sys
Home folder : /dev
Start script : /usr/sbin/nologin
Groups : sys
```

```
User : sync
Home folder : /bin
Start script : /bin/sync
Groups : nogroup
```

```
User : games
Home folder : /usr/games
Start script : /usr/sbin/nologin
Groups : games
```

```
User : man
Home folder : /var/cache/man
Start script : /usr/sbin/nologin
Groups : man

User : lp
Home folder : /var/spool/lpd
Start script : /usr/sbin/nologin
Groups : lp

User : mail
Home folder : /var/mail
Start script : /usr/sbin/nologin
Groups : mail

User : news
Home folder : /var/spool/news
Start script : /usr/sbin/nologin
Groups : news

User : uucp
Home folder : /var/spool/uucp
Start script : /usr/sbin/nologin
Groups : uucp

User : proxy
Home folder : /bin
Start script : /usr/sbin/nologin
Groups : proxy

User : www-data
Home folder : /var/www
Start script : /usr/sbin/nologin
Groups : www-data

User : backup
Home folder : /var/backups
Start script : /usr/sbin/nologin
Groups : backup

User : list
Home folder : /var/list
Start script : /usr/sbin/nologin
Groups : list

User : irc
Home folder : /run/ircd
Start script : /usr/sbin/nologin
Groups : irc

User : _apt
Home folder : /nonexistent
Start script : /usr/sbin/nologin
Groups : nogroup

User : nobody
Home folder : /nonexistent
Start script : /usr/sbin/nologin
Groups : nogroup

User : systemd-network
Home folder : /
Start script : /usr/sbin/nologin
Groups : systemd-network

User : dhcpcd
Home folder : /usr/lib/dhcpcd
Start script : /bin/false
Groups : nogroup

User : tss
Home folder : /var/lib/tpm
Start script : /bin/false
Groups : tss

User : strongswan
Home folder : /var/lib/strongswan
Start script : /usr/sbin/nologin
Groups : nogroup

User : systemd-timesync
Home folder : /
Start script : /usr/sbin/nologin
Groups : systemd-timesync

User : messagebus
Home folder : /nonexistent
Start script : /usr/sbin/nologin
Groups : messagebus

User : tcpdump
Home folder : /nonexistent
Start script : /usr/sbin/nologin
Groups : tcpdump

User : _rpc
```

```
Home folder : /run/rpcbind
Start script : /usr/sbin/nologin
Groups : nogroup

User : sshd
Home folder : /run/sshd
Start script : /usr/sbin/nologin
Groups : nogroup

User : dnsmasq
Home folder : /var/lib/misc
Start script : /usr/sbin/nologin
Groups : nogroup

User : avahi
Home folder : /run/avahi-daemon
Start script : /usr/sbin/nologin
Groups : avahi

User : speech-dispatcher
Home folder : /run/speech-dispatcher
Start script : /bin/false
Groups : audio

User : usbmux
Home folder : /var/lib/usbmux
Start script : /usr/sbin/nologin
Groups : plugdev

User : nm-openvpn
Home folder : /var/lib/openvpn/chroot
Start script : /usr/sbin/nologin
Groups : nm-openvpn

User : nm-openconnect
Home folder : /var/lib/NetworkManager
Start script : /usr/sbin/nologin
Groups : nm-openconnect

User : lightdm
Home folder : /var/lib/lightdm
Start script : /bin/false
Groups : lightdm

User : statd
Home folder : /var/lib/nfs
Start script : /usr/sbin/nologin
Groups : nogroup

User : saned
Home folder : /var/lib/saned
Start script : /usr/sbin/nologin
Groups : saned
scanner

User : polkitd
Home folder : /
Start script : /usr/sbin/nologin
Groups : polkitd

User : rtkit
Home folder : /proc
Start script : /usr/sbin/nologin
Groups : rtkit

User : colord
Home folder : /var/lib/colord
Start script : /usr/sbin/nologin
Groups : colord

User : cups-pk-helper
Home folder : /nonexistent
Start script : /usr/sbin/nologin
Groups : lpadmin

User : systemd-oom
Home folder : /
Start script : /usr/sbin/nologin
Groups : systemd-oom

User : fwupd-refresh
Home folder : /var/lib/fwupd
Start script : /usr/sbin/nologin
Groups : fwupd-refresh

User : pipewire
Home folder : /nonexistent
Start script : /usr/sbin/nologin
Groups : pipewire

User : gnome-remote-desktop
Home folder : /var/lib/gnome-remote-desktop
Start script : /usr/sbin/nologin
Groups : gnome-remote-desktop

User : Debian-gdm
```

```
Home folder : /var/lib/gdm3
Start script : /bin/false
Groups : Debian-gdm

User : flatpak
Home folder : /nonexistent
Start script : /usr/sbin/nologin
Groups : _flatpak

User : pulse
Home folder : /run/pulse
Start script : /usr/sbin/nologin
Groups : pulse
audio

User : hplip
Home folder : /run/hplip
Start script : /bin/false
Groups : lp

-----[ Domain Accounts ]-----
```

19506 - Nessus Scan Information

Synopsis

This plugin displays information about the Nessus scan.

Description

This plugin displays, for each tested host, information about the scan itself :

- The version of the plugin set.
- The type of scanner (Nessus or Nessus Home).
- The version of the Nessus Engine.
- The port scanner(s) used.
- The port range scanned.
- The ping round trip time
- Whether credentialed or third-party patch management checks are possible.
- Whether the display of superseded patches is enabled
- The date of the scan.
- The duration of the scan.
- The number of hosts scanned in parallel.
- The number of checks done in parallel.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2005/08/26, Modified: 2025/06/25

Plugin Output

tcp/0

```
Information about this scan :

Nessus version : 10.9.4
Nessus build : 20037
Plugin feed version : 202509271617
Scanner edition used : Nessus Home
Scanner OS : LINUX
Scanner distribution : debian10-x86-64
Scan type : Normal
Scan name : my_lap
Scan policy used : Basic Network Scan
Scanner IP : 192.168.1.9
Ping RTT : Unavailable
Thorough tests : no
Experimental tests : no
Scan for Unpatched Vulnerabilities : no
Plugin debugging enabled : no
Paranoia level : 1
Report verbosity : 1
Safe checks : yes
Optimize the test : yes
Credentialed checks : yes (on the localhost)
```

```
Attempt Least Privilege : no
Patch management checks : None
Display superseded patches : yes (supersedence plugin did not launch)
CGI scanning : disabled
Web application tests : disabled
Max hosts : 30
Max checks : 4
Recv timeout : 5
Backports : None
Allow post-scan editing : Yes
Nessus Plugin Signature Checking : Enabled
Audit File Signature Checking : Disabled
Scan Start Date : 2025/9/28 9:29 IST (UTC +05:30)
Scan duration : 373 sec
Scan for malware : no
```

10147 - Nessus Server Detection

Synopsis

A Nessus daemon is listening on the remote port.

Description

A Nessus daemon is listening on the remote port.

See Also

<https://www.tenable.com/products/nessus/nessus-professional>

Solution

Ensure that the remote Nessus installation has been authorized.

Risk Factor

None

References

XREF IAVT:0001-T-0673

Plugin Information

Published: 1999/10/12, Modified: 2023/02/08

Plugin Output

tcp/8834/www

```
URL : https://192.168.1.9:8834/
Version : unknown
```

64582 - Netstat Connection Information

Synopsis

Nessus was able to parse the results of the 'netstat' command on the remote host.

Description

The remote host has listening ports or established connections that Nessus was able to extract from the results of the 'netstat' command.

Note: The output for this plugin can be very long, and is not shown by default. To display it, enable verbose reporting in scan settings.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2013/02/13, Modified: 2023/05/23

Plugin Output

tcp/0

14272 - Netstat Portscanner (SSH)

Synopsis

Remote open ports can be enumerated via SSH.

Description

Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'.

See the section 'plugins options' about configuring this plugin.

Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost.

See Also

<https://en.wikipedia.org/wiki/Netstat>

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2004/08/15, Modified: 2025/05/27

Plugin Output

udp/546

Port 546/udp was found to be open

14272 - Netstat Portscanner (SSH)

Synopsis

Remote open ports can be enumerated via SSH.

Description

Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'.

See the section 'plugins options' about configuring this plugin.

Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost.

See Also

<https://en.wikipedia.org/wiki/Netstat>

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2004/08/15, Modified: 2025/05/27

Plugin Output

tcp/1716

Port 1716/tcp was found to be open

14272 - Netstat Portscanner (SSH)

Synopsis

Remote open ports can be enumerated via SSH.

Description

Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'.

See the section 'plugins options' about configuring this plugin.

Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost.

See Also

<https://en.wikipedia.org/wiki/Netstat>

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2004/08/15, Modified: 2025/05/27

Plugin Output

udp/1716

Port 1716/udp was found to be open

14272 - Netstat Portscanner (SSH)

Synopsis

Remote open ports can be enumerated via SSH.

Description

Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'.

See the section 'plugins options' about configuring this plugin.

Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost.

See Also

<https://en.wikipedia.org/wiki/Netstat>

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2004/08/15, Modified: 2025/05/27

Plugin Output

udp/5353

Port 5353/udp was found to be open

14272 - Netstat Portscanner (SSH)

Synopsis

Remote open ports can be enumerated via SSH.

Description

Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'.

See the section 'plugins options' about configuring this plugin.

Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost.

See Also

<https://en.wikipedia.org/wiki/Netstat>

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2004/08/15, Modified: 2025/05/27

Plugin Output

tcp/8834/www

Port 8834/tcp was found to be open

14272 - Netstat Portscanner (SSH)

Synopsis

Remote open ports can be enumerated via SSH.

Description

Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'.

See the section 'plugins options' about configuring this plugin.

Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost.

See Also

<https://en.wikipedia.org/wiki/Netstat>

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2004/08/15, Modified: 2025/05/27

Plugin Output

udp/36656

Port 36656/udp was found to be open

14272 - Netstat Portscanner (SSH)

Synopsis

Remote open ports can be enumerated via SSH.

Description

Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'.

See the section 'plugins options' about configuring this plugin.

Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost.

See Also

<https://en.wikipedia.org/wiki/Netstat>

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2004/08/15, Modified: 2025/05/27

Plugin Output

udp/48973

Port 48973/udp was found to be open

209654 - OS Fingerprints Detected

Synopsis

Multiple OS fingerprints were detected.

Description

Using a combination of remote probes (TCP/IP, SMB, HTTP, NTP, SNMP, etc), it was possible to gather one or more fingerprints from the remote system. While the highest-confidence result was reported in plugin 11936, "OS Identification", the complete set of fingerprints detected are reported here.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2025/02/26, Modified: 2025/03/03

Plugin Output

tcp/0

Following OS Fingerprints were found

Remote operating system : Linux Kernel 6.12.38+kali-amd64
Confidence level : 99
Method : uname
Type : general-purpose
Fingerprint : uname:Linux kali 6.12.38+kali-amd64 #1 SMP PREEMPT_DYNAMIC Kali 6.12.38-1kalil (2025-08-12) x86_64
GNU/Linux

Following fingerprints could not be used to determine OS :
HTTP:!Server: NessusWW

SSLcert:!i/CN:Nessus Certification Authorityi/O:Nessus Users Unitedi/OU:Nessus Certification Authority/CN:kalis/O:Nessus Users Uniteds/OU:Nessus Server
6c0068ebbd30c2391c7a90255115bc0ac32268a7

11936 - OS Identification

Synopsis

It is possible to guess the remote operating system.

Description

Using a combination of remote probes (e.g., TCP/IP, SMB, HTTP, NTP, SNMP, etc.), it is possible to guess the name of the remote operating system in use. It is also possible sometimes to guess the version of the operating system.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2003/12/09, Modified: 2025/06/03

Plugin Output

tcp/0

```
Remote operating system : Linux Kernel 6.12.38+kali-amd64
Confidence level : 99
Method : uname
```

```
The remote host is running Linux Kernel 6.12.38+kali-amd64
```

97993 - OS Identification and Installed Software Enumeration over SSH v2 (Using New SSH Library)

Synopsis

Information about the remote host can be disclosed via an authenticated session.

Description

Nessus was able to login to the remote host using SSH or local commands and extract the list of installed packages.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2017/05/30, Modified: 2025/02/11

Plugin Output

tcp/0

```
Nessus can run commands on localhost to check if patches are applied.
```

```
The output of "uname -a" is :
Linux kali 6.12.38+kali-amd64 #1 SMP PREEMPT_DYNAMIC Kali 6.12.38-1kali1 (2025-08-12) x86_64 GNU/Linux
```

```
Local checks have been enabled for this host.
The remote Debian system is :
kali-rolling
```

```
This is a Kali Linux system
```

```
OS Security Patch Assessment is available for this host.
Runtime : 1.233094 seconds
```

117887 - OS Security Patch Assessment Available

Synopsis

Nessus was able to log in to the remote host using the provided credentials and enumerate OS security patch levels.

Description

Nessus was able to determine OS security patch levels by logging into the remote host and running commands to determine the version of the operating system and its components. The remote host was identified as an operating system or device that Nessus supports for patch and update assessment. The necessary information was obtained to perform these checks.

Solution

n/a

Risk Factor

None

References

XREF IAVB:0001-B-0516

Plugin Information

Published: 2018/10/02, Modified: 2021/07/12

Plugin Output

tcp/0

OS Security Patch Assessment is available.

Protocol : LOCAL

168007 - OpenSSL Installed (Linux)

Synopsis

OpenSSL was detected on the remote Linux host.

Description

OpenSSL was detected on the remote Linux host.

The plugin timeout can be set to a custom value other than the plugin's default of 15 minutes via the 'timeout.168007' scanner setting in Nessus 8.15.1 or later.

Please see <https://docs.tenable.com/nessus/Content/SettingsAdvanced.htm#Custom> for more information.

Note: This plugin leverages the '-maxdepth' find command option, which is a feature implemented by the GNU find binary. If the target does not support this option, such as HP-UX and AIX devices, users will need to enable 'thorough tests' in their scan policy to run the find command without using a '-maxdepth' argument.

See Also

<https://openssl.org/>

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2022/11/21, Modified: 2025/09/11

Plugin Output

tcp/0

Nessus detected 3 installs of OpenSSL:

Path : /usr/bin/openssl
Version : 3.5.3
Associated Package : openssl 3.5.3-1
Managed by OS : True

Path : /opt/pt/bin/libcrypto.so.1.1
Version : 1.1.1x
Associated Package : packettracer

Path : /usr/lib/x86_64-linux-gnu/libcrypto.so.3
Version : 3.5.3
Associated Package : libssl3t64

We are unable to retrieve version info from the following list of OpenSSL files. However, these installs may include their version within the filename or the filename of the Associated Package.

e.g. libssl.so.3 (OpenSSL 3.x), libssl.so.1.1 (OpenSSL 1.1.x)

/opt/nessus/bin/openssl
/opt/nessus/lib/nessus/libssl.so.3
/usr/lib/x86_64-linux-gnu/android/libcrypto.so.0
/opt/nessus/lib/nessus/libcrypto.so.3
/usr/lib/x86_64-linux-gnu/libssl.so.3
/opt/pt/bin/libssl.so.1.1
/usr/lib/x86_64-linux-gnu/android/libssl.so.0

232856 - OpenVPN Installed (Linux)

Synopsis

OpenVPN is installed on the remote Linux host.

Description

OpenVPN is installed on the remote Linux host.

Note: Enabling the 'Perform thorough tests' setting will search the file system more broadly.

See Also

<https://openvpn.net/>

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2025/03/19, Modified: 2025/09/11

Plugin Output

tcp/0

Path : /usr/sbin/openvpn
Version : 2.6.14
Associated Package : openvpn 2.6.14-2
Managed by OS : True

179139 - Package Manager Packages Report (nix)

Synopsis

Reports details about packages installed via package managers.

Description

Reports details about packages installed via package managers

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2023/08/01, Modified: 2025/05/07

Plugin Output

tcp/0

```
Successfully retrieved and stored package data.
```

174788 - SQLite Local Detection (Linux / Unix)

Synopsis

The remote Linux host has SQLite Database software installed.

Description

Version information for SQLite was retrieved from the remote host. SQLite is an embedded database written in C.

- To discover instances of SQLite that are not in PATH, 'Perform thorough tests' setting must be enabled.

See Also

<https://www.sqlite.org/>

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2023/04/26, Modified: 2025/09/11

Plugin Output

tcp/0

```
Nessus detected 2 installs of SQLite:
```

```
Path : /usr/bin/sqlite3
Version : 3.46.1
```

```
Path : /bin/sqlite3
Version : 3.46.1
```

```
Version reported by the package manager.
```

56984 - SSL / TLS Versions Supported

Synopsis

The remote service encrypts communications.

Description

This plugin detects which SSL and TLS versions are supported by the remote service for encrypting communications.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2011/12/01, Modified: 2025/06/16

Plugin Output

tcp/8834/www

This port supports TLSv1.3/TLSv1.2.

10863 - SSL Certificate Information

Synopsis

This plugin displays the SSL certificate.

Description

This plugin connects to every SSL-related port and attempts to extract and dump the X.509 certificate.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2008/05/19, Modified: 2021/02/03

Plugin Output

tcp/8834/www

Subject Name:

Organization: Nessus Users United
Organization Unit: Nessus Server
Locality: New York
Country: US
State/Province: NY
Common Name: kali

Issuer Name:

Organization: Nessus Users United
Organization Unit: Nessus Certification Authority
Locality: New York
Country: US
State/Province: NY
Common Name: Nessus Certification Authority

Serial Number: 00 C7 F8

Version: 3

Signature Algorithm: SHA-256 With RSA Encryption

Not Valid Before: Sep 25 13:55:39 2025 GMT
Not Valid After: Sep 24 13:55:39 2029 GMT

Public Key Info:

Algorithm: RSA Encryption
Key Length: 2048 bits
Public Key: 00 A5 97 69 08 C8 CC F9 E5 71 C5 25 84 54 A0 3A B3 22 1E CC
DB 57 A6 69 6D 55 D1 FA 4E DE CD 55 C7 F9 81 C2 16 2A F0 1E
A5 64 3C D8 C0 17 D6 34 FA ED BF 9D 81 B5 99 86 D1 F3 1C ED
EA 5B 21 6B 2C 14 84 31 2F C6 69 C4 52 5F 44 C0 91 E6 72 55
6E 77 00 82 38 3A 28 1C EF 01 E9 50 82 03 73 68 CC 70 54 0F
0A 4F 55 5A A4 B4 25 24 0E 6E 2E CF A1 91 9D 1D C8 81 0A 24
AB 7A B9 2A 74 0D C6 70 33 1B FC 33 2B DB B2 BB 42 48 5C 03
5E F3 12 83 B2 84 77 73 70 6D 91 3A 7B 9F 14 97 45 4E 65 46
58 C4 F3 A0 95 74 72 80 4C 61 BE B6 AE D7 B2 33 BF D0 1E EB
2E 11 C3 02 87 2D 64 95 BE 89 A0 CB 4F D2 76 1E EC 15 D4 C5
18 B2 92 C9 02 D9 93 AC 48 B0 A2 84 5F 7D F1 3C 76 EB 6B A7
48 08 9E 92 39 F2 33 EE BF 9F 31 A5 76 82 6A A1 F8 8A 53 ED
71 DC 01 64 EA F0 5D FB 9E 27 0D 1F C1 FE 0A F6 F7
Exponent: 01 00 01

Signature Length: 256 bytes / 2048 bits

Signature: 00 0D B1 CC F8 77 F4 0E 41 11 14 FC A7 42 58 2C BB 68 5F 0F

0F 82 2C 60 83 F7 BD 19 F2 7A E7 9C F1 7F 59 C2 D8 68 B2 2A
E4 41 80 2D FC 41 9B BB 7F 01 43 38 65 76 6E 8A C2 BD 41 5E
86 4E BC 87 6E 30 BE 8E E9 4F 28 45 A4 2A 7A 3F 53 50 A4 63
35 62 12 C0 D5 F1 B5 0C 1B 98 FB 17 42 9D 3D 72 07 E6 D5
E0 7C DB 19 DB CE DD 66 BD 1E F5 79 23 C9 C0 A0 A6 73 C7 15
41 AA F6 AC 11 54 69 19 1B 5F A9 7B 53 C0 BC F8 32 BD E1 D2
74 5C D0 A5 D1 1A A7 AA 74 60 7E CA FC 95 5C A8 8F F1 0A 61
1B F0 0D D9 AB 51 C6 47 5A 49 97 6F 72 59 E8 5F 5F B4 81 1D
4A 7E 93 2E 97 59 FB D4 49 EA 8E 7A B1 27 D8 50 31 FD B9 30
3F 1F EA 47 35 CD 8D 6A 5C B5 E6 70 59 BB CA A7 8A 8E 6E 8B
EE 38 A3 78 42 C7 1D C1 B8 27 9D 53 5D 39 61 C1 81 40 C8 E0
27 74 C5 31 DD 65 3E 5C E8 B0 3C 78 30 14 8A 44 8D

Extension: 2.16.840.1.113730.1.1
Critical: 0
Data: 03 02 06 40

Extension: Key Usage(2.5.29.15)
Critical: 1
Key Usage: Digital Signature, Non Repudiation, Key Encipherment

Extension: Subject Key Identifier(2.5.29.14)
Critical: 0
Subject Key Identifier: C9 84 CD 42 C0 DA A5 A4 D2 EF 28 19 78 2B D8 41 F6 13 24 1F

Extension: Authority Key Identifier(2.5.29.35)
Critical: 0
Key Identifier: 92 40 43 81 FD 40 83 71 97 74 B0 50 6A 4A 32 CA 30 AF B6 62

Extension: Extended Key Usage(2.5.29.37)
Critical: 0
Purpose#1: Web Server Authentication (1.3.6.1.5.5.7.3.1)

Fingerprints :

SHA-256 Fingerprint: C9 8E 15 FF BA 19 54 B8 DC 29 F3 0E DD 84 D0 52 6A CD 68 09
4A 44 E3 EC 1E 1D 82 7C 06 1D C0 62
SHA-1 Fingerprint: 6C 00 68 EB BD 30 C2 39 1C 7A 90 25 51 15 BC 0A C3 22 68 A7
MD5 Fingerprint: 74 9E 9C 20 7A FA DF 8B D6 F2 DC 1D C4 BD DC AB

PEM certificate :

-----BEGIN CERTIFICATE-----
MIIEBzCCAu+gAwIBAgIDAMf4MA0GCSqGSIb3DQEBCwUAMIGdMRwwGgYDVQKDBN0ZXNzdXMgVXNlcnMgVW5pdGVkMScwJQYDVQQLDB50ZXNzdXMgQ2VydGImawNhgbvibBBdXRob33pdHkxETAPBgNVBAcMCE5ldyBzB3JrMQswC0YDVQ0GEwJVUzELMAkGA1UECAwCTLkxJzalBgNVBAMMHk5lC3N1cyBDZJ0awZpY2F0aW9uIEF1dGhvcmI0eTaeFw0yNTA5MjUxMzU1Mz1aFw0y0TA5MjQzMzU1Mz1aMHIXHDAAbGNVBAoME05lC3N1cyBVc2VycyBVbm10ZWQxFjAUBgNVBAsMDU5lc3N1cyBTZXJ2ZXIxETAPBgNVBACMCE5ldyBzB3JrMQswC0YDVQ0GEwJVUzELMAkGA1UECAwCTLkxDTALBgNVBAMMBGtgbGkwggEiMA0GCSqGSIb3DQEBAQUAA4IBDwAwggEKAoIBAQClI2kIyMz5XHFJYRUoDqzIh7M21emaw1V0fp03s1Vx/mBwhYq8B6lZDzYwBfwNPrtv52BtZmG0fMc7epbIWssFIQxL8pxFJfRMCR5nJVbncAqjg6KBzvAe10ggNzaMxwVA8KT1VapLQ1JA5uLs+hkZ0dyIEKJKt6uSp0DcZwMxv8MyvbssrtCSFwDXvMSg7KEd3NwbZE6e58UL0VOZUZYxP0glXRygExhvravu17Izv9Ae6y4RwvKHLWsvvomgy0/Sdh7sFdTFGLKsyQlZk6xIsKKE33xPHbra6dICJ6S0fIz7r+fMaV2gmqh+IpTXHcAWTqF37nicNH8H+Cvb3AgMBAAGjejB4MBEGCWGSAGG+EIBAQQAewIGQDA0BgvNVH08BAf8EBAMCBeAwHQYDVR0OBByEFmEzULA2qWk0u8oGxgr2EH2EyQFM8GA1UdIwQYMBaAFJJAQ4H9QINx13SwUGpKMswr7ZiMBMGA1UdJQQMMAoGCCsGAQUFBwMBMA0GCSqGSIb3DQEBCwUA4IBAQANscz4d/000REU/KdCWCy7aF8PD4IsYIP3vRnyeuec8X9ZwthosirkYAt/EBgu38BQzhldm6Kwr1BXoZvIduML606U8oRa0qe97TUkrjNWISwNXV8bUMG5j7F0KdPXIH5tXgfNsZ287dzr0e9XkjycCgnPHFUQg9qwRVGkZG1+pe1PAvPgvyveHSdFzQpdEap6p0YH7K/JVcqI/xcmEb8A3Zq1HGR1pjL29yWehfFx7SBHUp+ky6XWfvUSeq0erEn2FAx/bkwPx/qRzXNjWpctezWwbvKp4q0bovuOKN4QscdwbggnVNdoWHbgUDI4Cd0xTHdZT5c6LA8eDAUiksn
-----END CERTIFICATE-----

21643 - SSL Cipher Suites Supported

Synopsis

The remote service encrypts communications using SSL.

Description

This plugin detects which SSL ciphers are supported by the remote service for encrypting communications.

See Also

<https://www.openssl.org/docs/man1.0.2/man1/ciphers.html>
<http://www.nessus.org/u?e17ffced>

Solution

n/a

Risk Factor

None

Plugin Information

Plugin Output

tcp/8834/www

Here is the list of SSL ciphers supported by the remote server :
Each group is reported per SSL Version.

SSL Version : TLSv13
High Strength Ciphers (>= 112-bit key)

Name Code KEX Auth Encryption MAC

TLS_AES_256_GCM_SHA384 0x13, 0x02 -- AES-GCM(256) AEAD

SSL Version : TLSv12
High Strength Ciphers (>= 112-bit key)

Name Code KEX Auth Encryption MAC

ECDHE-RSA-AES128-SHA256 0xC0, 0x2F ECDH RSA AES-GCM(128) SHA256
ECDHE-RSA-AES256-SHA384 0xC0, 0x30 ECDH RSA AES-GCM(256) SHA384

The fields above are :

{Tenable ciphername}
{Cipher ID code}
Kex={key exchange}
Auth={authentication}
Encrypt={symmetric encryption method}
MAC={message authentication code}
{export flag}

57041 - SSL Perfect Forward Secrecy Cipher Suites Supported

Synopsis

The remote service supports the use of SSL Perfect Forward Secrecy ciphers, which maintain confidentiality even if the key is stolen.

Description

The remote host supports the use of SSL ciphers that offer Perfect Forward Secrecy (PFS) encryption. These cipher suites ensure that recorded SSL traffic cannot be broken at a future date if the server's private key is compromised.

See Also

<https://www.openssl.org/docs/manmaster/man1/ciphers.html>
https://en.wikipedia.org/wiki/Diffie-Hellman_key_exchange
https://en.wikipedia.org/wiki/Perfect_forward_secrecy

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2011/12/07, Modified: 2021/03/09

Plugin Output

tcp/8834/www

Here is the list of SSL PFS ciphers supported by the remote server :

High Strength Ciphers (>= 112-bit key)

Name Code KEX Auth Encryption MAC

ECDHE-RSA-AES128-SHA256 0xC0, 0x2F ECDH RSA AES-GCM(128) SHA256
ECDHE-RSA-AES256-SHA384 0xC0, 0x30 ECDH RSA AES-GCM(256) SHA384

The fields above are :

{Tenable ciphername}
{Cipher ID code}
Kex={key exchange}

```
Auth={authentication}
Encrypt={symmetric encryption method}
MAC={message authentication code}
{export flag}
```

22964 - Service Detection

Synopsis

The remote service could be identified.

Description

Nessus was able to identify the remote service by its banner or by looking at the error message it sends when it receives an HTTP request.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2007/08/19, Modified: 2024/03/26

Plugin Output

tcp/1716

```
The service closed the connection without sending any data.  
It might be protected by some sort of TCP wrapper.
```

22964 - Service Detection

Synopsis

The remote service could be identified.

Description

Nessus was able to identify the remote service by its banner or by looking at the error message it sends when it receives an HTTP request.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2007/08/19, Modified: 2024/03/26

Plugin Output

tcp/8834/www

```
A TLSv1.2 server answered on this port.
```

tcp/8834/www

```
A web server is running on this port through TLSv1.2.
```

22869 - Software Enumeration (SSH)

Synopsis

It was possible to enumerate installed software on the remote host via SSH.

Description

Nessus was able to list the software installed on the remote host by calling the appropriate command (e.g., 'rpm -qa' on RPM-based Linux distributions, qpkg, dpkg, etc.).

Solution

Remove any software that is not in compliance with your organization's acceptable use and security policies.

Risk Factor

None

References

XREF IAVT:0001-T-0502

Plugin Information

Published: 2006/10/15, Modified: 2025/03/26

Plugin Output

tcp/0

Here is the list of packages installed on the remote Debian Linux system :

```
ii 7zip 25.01+dfsg-2 amd64 7-Zip file archiver with a high compression ratio
ii accountsservice 23.13.9-8 amd64 query and manipulate user account information
ii acl 2.3.2-2+b1 amd64 access control list - utilities
ii adb 1:34.0.5-12 amd64 Android Debug Bridge
ii adduser 3.153 all add and remove users and groups
ii adwaita-icon-theme 49.0-1 all default icon theme of GNOME
ii alsa-topology-conf 1.2.5.1-3 all ALSA topology configuration files
ii alsa-ucm-conf 1.2.14-1 all ALSA Use Case Manager configuration files
ii amd64-microcode 3.20250311.1 amd64 Platform firmware and microcode for AMD CPUs and SoCs
ii android-libbase 1:34.0.5-12 amd64 Android base library
ii android-libborningssl 14.0.0+r45-3 amd64 Google's internal fork of OpenSSL for the Android SDK
ii android-libcutils 1:34.0.5-12 amd64 Android utils library for C
ii android-liblog 1:34.0.5-12 amd64 Android NDK logger interfaces
ii android-libzipparchive 1:34.0.5-12 amd64 Library for ZIP archives
ii android-udev-rules 0~20250314+ds-5 all udev rules for Android tools
ii apache2-bin 2.4.65-3+b1 amd64 Apache HTTP Server (modules and other binary files)
ii apparmor 4.1.0-1 amd64 user-space parser utility for AppArmor
ii appstream 1.0.6-1 amd64 Software component metadata management
ii apt 3.1.4+kali1 amd64 commandline package manager
ii apt-config-icons 1.0.6-1 all APT configuration snippet to enable icon downloads
ii apt-config-icons-hidpi 1.0.6-1 all APT configuration snippet to enable HiDPI icon downloads
ii apt-config-icons-large 1.0.6-1 all APT configuration snippet to enable large icon downloads
ii apt-config-icons-large-hidpi 1.0.6-1 all APT configuration snippet to enable large HiDPI icon downloads
ii apt-file 3.3 all search for files within Debian packages (command-line interface)
ii apt-utils 3.1.4+kali1 amd64 package management related utility programs
ii aspell 0.60.8.1-4 amd64 GNU Aspell spell-checker
ii aspell-en 2020.12.07-0.1.1 all English dictionary for GNU Aspell
ii at-spi2-common 2.58.0-1 all Assistive Technology Service Provider Interface (common files)
ii at-spi2-core 2.58.0-1 amd64 Assistive Technology Service Provider Interface (D-Bus core)
ii atril 1.26.2-5+b1 amd64 MATE document viewer
ii atril-common 1.26.2-5 all MATE document viewer (common files)
ii avahi-daemon 0.8-17 amd64 Avahi mDNS/DNS-SD daemon
ii base-files 1:2025.3.0 amd64 Debian base system miscellaneous files
ii base-passwd 3.6.7 amd64 Debian base system master password and group files
ii bash 5.3-1 amd64 GNU Bourne Again SHell
ii bash-completion 1:2.16.0-7 all programmable completion for the bash shell
ii bc 1.07.1-4 amd64 GNU bc arbitrary precision calculator language
ii bind9-dnsutils 1:9.20.11-4+b1 amd64 Clients provided with BIND 9
ii bind9-host 1:9.20.11-4+b1 amd64 DNS Lookup Utility
ii bind9-libs 1:9.20.11-4+b1 amd64 Shared Libraries used by BIND 9
ii blueman 2.4.4-1 amd64 Graphical bluetooth manager
ii bluez 5.82-1.1 amd64 Bluetooth tools and daemons
ii bluez-firmware 1.2-13 all Firmware for Bluetooth devices
ii bluez-obexd 5.82-1.1 amd64 bluez obex daemon
ii bolt 0.9.10-1 amd64 system daemon to manage thunderbolt 3 devices
ii brightness-udev 0.5.1-3.1 all Control backlight brightness - udev rules
ii brightnessctl 0.5.1-3.1 amd64 Control backlight brightness
ii bsdextrautils 2.41.1-1 amd64 extra utilities from 4.4BSD-Lite
ii bsduutils 1:2.41.1-1 amd64 basic utilities from 4.4BSD-Lite
ii bubblewrap 0.11.0-2 amd64 utility for unprivileged chroot and namespace manipulation
ii busybox 1:1.37.0-6+b3 amd64 Tiny utilities for small and embedded systems
ii bztp 1.0.8-6 amd64 high-quality block-sorting file compressor - utilities
ii ca-certificates 20250419 all Common CA certificates
ii catfish 4.20.0-2 all File searching tool which is configurable via the command line
ii colord 1.4.8-1 amd64 system service to manage device colour profiles -- system daemon
ii colord-data 1.4.8-1 all system service to manage device colour profiles -- data files
ii command-not-found 23.04.0-2+kali1 all Suggest installation of packages in interactive bash sessions
ii console-setup 1.242 all console font and keymap setup program
ii console-setup-linux 1.242 all Linux specific part of console-setup
ii coreutils 9.7-3 amd64 GNU core utilities
ii cpio 2.15+dfsg-2 amd64 GNU cpio -- a program to manage archives of files
ii cpp 4:14.2.0-1 amd64 GNU C preprocessor (cpp)
ii cpp-14 14.3.0-5 amd64 GNU C preprocessor
```

```
ii cpp-14-x86_64-linux-gnu 14.3.0-5 amd64 GNU C preprocessor for x86_64-linux-gnu
ii cpp-x86_64-linux-gnu 4:14.2.0-1 amd64 GNU C preprocessor (cpp) for the amd64 architecture
ii cracklib-runtime 2.9.6-5.2+b1 amd64 runtime support for password checker library cracklib2
ii cron 3.0pl1-198 amd64 process scheduling daemon
ii cron-daemon-common 3.0pl1-198 all process scheduling daemon's configuration files
rc cups 2.4.10-3 amd64 Common UNIX Printing System(tm) - PPD/driver support, web interface
rc cups-browsed 1.28.17-6 amd64 OpenPrinting CUPS Filters - cups-browsed
ii cups-common 2.4.10-3 all Common UNIX Printing System(tm) - common files
rc cups-core-drivers 2.4.10-3 amd64 Common UNIX Printing System(tm) - driverless printing
rc cups-daemon 2.4.10-3 amd64 Common UNIX Printing System(tm) - daemon
rc cups-filters 1.28.17-6 amd64 OpenPrinting CUPS Filters - Main Package
ii cups-pk-helper 0.2.6-2.1 amd64 PolicyKit helper to configure cups with fine-grained privileges
ii dash 0.5.12-12 amd64 POSIX-compliant shell
ii dbus 1.16.2-2 amd64 simple interprocess messaging system (system message bus)
ii dbus-bin 1.16.2-2 amd64 simple interprocess messaging system (command line utilities)
ii dbus-daemon 1.16.2-2 amd64 simple interprocess messaging system (reference message bus)
ii dbus-session-bus-common 1.16.2-2 all simple interprocess messaging system (session bus configuration)
ii dbus-system-bus-common 1.16.2-2 all simple interprocess messaging system (system bus configuration)
ii dbus-user-session 1.16.2-2 amd64 simple interprocess messaging system (systemd --user integration)
ii dbus-x11 1.16.2-2 amd64 simple interprocess messaging system (X11 deps)
ii dconf-cli 0.49.0-1 amd64 simple configuration storage system - utilities
ii dconf-gsettings-backend 0.49.0-1 amd64 simple configuration storage system - GSettings back-end
ii dconf-service 0.49.0-1 amd64 simple configuration storage system - D-Bus service
ii debconf 1.5.91 all Debian configuration management system
ii debconf-i18n 1.5.91 all full internationalization support for debconf
ii debconf-kde-data 1.1.0-1 all Debconf KDE data files
ii debconf-kde-helper 1.1.0-1+b3 amd64 Debconf KDE GUI frontend tool
ii debian-archive-keyring 2025.1 all OpenPGP archive certificates of the Debian archive
ii debianutils 5.23.2 amd64 Miscellaneous utilities specific to Debian
ii deltarpm 3.6.5+dfsg-1+b1 amd64 Tools to create and apply deltarpms
ii deskflow 1.24.0+dfsg-2 amd64 Mouse and keyboard sharing utility
ii desktop-base 13.0.3+kali1 all common files for the Debian Desktop
ii desktop-file-utils 0.28-1 amd64 Utilities for .desktop files
ii dhcpcd-base 1:10.2.4-4 amd64 DHCPv4 and DHCPv6 dual-stack client (binaries and exit hooks)
ii dialog 1.3-20250817-1 amd64 Displays user-friendly dialog boxes from shell scripts
ii dictionaries-common 1.30.10 all spelling dictionaries - common utilities
ii diffutils 1:3.10-4 amd64 File comparison utilities
ii dirmngr 2.4.8-3 amd64 GNU privacy guard - network certificate management service
ii distro-info-data 0.66 all information about the distributions' releases (data files)
ii dmidecode 3.6-2 amd64 SMBIOS/DMI table decoder
ii dmsetup 2:1.02.205-2 amd64 Linux Kernel Device Mapper userspace library
ii dnf 4.23.0-1 all Dandified Yum package manager
ii dnf-data 4.23.0-1 all Dandified Yum package manager (data files)
ii dns-root-data 2025080400 all DNS root hints and DNSSEC trust anchor
ii dnsmasq-base 2.91-1 amd64 Small caching DNS proxy and DHCP/TFTP server - executable
ii docbook-xml 4.5-13 all standard XML documentation system for software and systems
ii dosfstools 4.2-1.2 amd64 Utilities for making and checking MS-DOS FAT filesystems
ii dpkg 1.22.21+kali1 amd64 Debian package management system
ii dracut-install 108-3 amd64 dracut is an event driven initramfs infrastructure (dracut-install)
ii e2fsprogs 1.47.2-3+b3 amd64 ext2/ext3/ext4 file system utilities
ii easy-rsa 3.2.4-1 all Simple shell based CA utility
ii eatmydata 131-2 all Library and utilities designed to disable fsync and friends
ii efibootmgr 18-4 amd64 Interact with the EFI Boot Manager
ii eject 2.41.1-1 amd64 ejects CDs and operates CD-Changers under Linux
ii emacsen-common 3.0.8 all Common facilities for all emacsen
ii enchant-2 2.8.2+dfsg1-3 amd64 Wrapper for various spell checker engines (binary programs)
ii engrampa 1.26.2-5 amd64 archive manager for MATE
ii engrampa-common 1.26.2-5 all archive manager for MATE (common files)
ii espeak-ng-data 1.52.0+dfsg-5 amd64 Multi-lingual software speech synthesizer: speech data files
ii evolution-data-server 3.56.2-3 amd64 evolution database backend server
ii evolution-data-server-common 3.56.2-3 all architecture independent files for Evolution Data Server
ii evolution-ews-core 3.56.2-2+b1 amd64 Exchange Web Services integration for GNOME
ii exfatprogs 1.2.9-1 amd64 exFAT file system utilities
ii exo-utils 4.20.0-1 amd64 Utility files for libexo
ii fdisk 2.41.1-1 amd64 collection of partitioning utilities
ii figlet 2.2.5-3+b2 amd64 Make large character ASCII banners out of ordinary text
ii file 1:5.46-5 amd64 Recognize the type of data in a file using "magic" numbers
ii findutils 4.10.0-3 amd64 utilities for finding files--find, xargs
ii firefox-esr 128.14.0esr-1 amd64 Mozilla Firefox web browser - Extended Support Release (ESR)
ii firmware-amd-graphics 20250808-1 all Binary firmware for AMD/ATI graphics and NPU chips
ii firmware-ath9k-htc 1.4.0-110-ge888634+dfsg1-0.1 all firmware for AR7010 and AR9271 USB wireless adapters
ii firmware-atheros 20250808-1 all Binary firmware for Qualcomm Atheros wireless cards
ii firmware-brcm80211 20250808-1 all Binary firmware for Broadcom/Cypress 802.11 wireless cards
ii firmware-carl9170 1.9.9-450-gad1c721+dfsg-0.1 all firmware for AR9170 USB wireless adapters
ii firmware-intel-graphics 20250808-1 all Binary firmware for Intel iGPUs and IPUs
ii firmware-intel-misc 20250808-1 all Binary firmware for miscellaneous Intel devices and chips
ii firmware-intel-sound 20250808-1 all Binary firmware for Intel sound DSPs
ii firmware-iwlwifi 20250808-1 all Binary firmware for Intel Wireless cards
ii firmware-libertas 20250808-1 all Binary firmware for Marvell wireless cards
ii firmware-linux 20250808-1 all Binary firmware for various drivers in the Linux kernel (metapackage)
ii firmware-linux-free 20241210-2 all Binary firmware for various drivers in the Linux kernel
ii firmware-linux-nonfree 20250808-1 all Binary firmware for various drivers in the Linux kernel (metapackage)
ii firmware-marvell-prestera 20250808-1 all Binary firmware for Marvell Prestera ASIC devices
ii firmware-mediatek 20250808-1 all Binary firmware for MediaTek and Ralink chips for networking, SoCs and media
ii firmware-misc-nonfree 20250808-1 all Binary firmware for various drivers in the Linux kernel
ii firmware-nvidia-graphics 20250808-1 all Binary firmware for Nvidia GPU chips
ii firmware-realtek 20250808-1 all Binary firmware for Realtek network and audio chips
ii firmware-sof-signed 2025.05.1-1 all Intel SOF firmware - signed
ii firmware-ti-connectivity 20250808-1 all Binary firmware for TI Connectivity Wi-Fi and BT/FM/GPS adapters
ii firmware-zd1211 1:1.5.13 all binary firmware for the zd1211rw wireless driver
ii flameshot 12.1.0+ds-2 amd64 Powerful yet simple-to-use screenshot software
ii flatpak 1.16.1-2 amd64 Application deployment framework for desktop apps
ii fontconfig 2.15.0-2.4 amd64 generic font configuration library - support binaries
ii fontconfig-config 2.15.0-2.4 amd64 generic font configuration library - configuration
ii fonts-cantarell 0.303.1-4 all sans serif font family designed for on-screen readability
ii fonts-dejavu 2.37-8 all metapackage to pull in fonts-dejavu-core, -mono and -extra
```

```
ii fonts-dejavu-core 2.37-8 all Vera font family derivate with additional characters
ii fonts-dejavu-extra 2.37-8 all Vera font family derivate with additional characters (extra variants)
ii fonts-dejavu-mono 2.37-8 all Vera font family derivate with additional characters
ii fonts-droid-fallback 1:8.1.0r7-1-1.gbp36536b all handheld device font with extensive style and language support
(fallback)
ii fonts-firacode 6.2-3 all Monospaced font with programming ligatures
ii fonts-hack 3.003-4 all Typeface designed for source code
ii fonts-liberation 1:2.1.5-3 all fonts with the same metrics as Times, Arial and Courier
ii fonts-liberation-sans-narrow 1:1.07-6.4 all Sans-serif Narrow fonts to replace commonly used Arial Narrow
ii fonts-mathjax 2.7.9+dfsg-1 all JavaScript display engine for LaTeX and MathML (fonts)
ii fonts-noto-color-emoji 2.051-1 all color emoji font from Google
ii fonts-noto-mono 20201225-2 all "No Tofu" monospaced font family with large Unicode coverage
ii fonts-quicksand 0.2016-2.1 all sans-serif font with round attributes
ii fonts-tuffy 20120614-3 all Tuffy TrueType Font Family
ii fonts-urw-base35 20200910-8 all font set metric-compatible with the 35 PostScript Level 2 Base Fonts
ii ftp 20230507-2 all dummy transitional package for ntftp
ii fuse3 3.17.4-1 amd64 Filesystem in Userspace (3.x version)
ii fwupd 2.0.16-2 amd64 Firmware update daemon
ii fwupd-amd64-signed 1:1.7+1 amd64 Tools to manage UEFI firmware updates (signed)
ii gcc-14-base 14.3.0-5 amd64 GCC, the GNU Compiler Collection (base package)
ii gcc-15-base 15.2.0-1 amd64 GCC, the GNU Compiler Collection (base package)
ii gcr 3.41.2-4 amd64 GNOME crypto services (daemon and tools)
ii gcr4 4.4.0.1-7 amd64 GNOME crypto services (daemon and tools)
ii gdm3 48.0-3 amd64 GNOME Display Manager
ii geocode-glib-common 3.26.4-2 all icons for the geocode-glib library
ii gettext-base 0.23.1-2+b1 amd64 GNU Internationalization utilities for the base system
ii ghostscript 10.05.1+dfsg-3 amd64 interpreter for the PostScript language and for PDF
ii girl1.2-accountsservice-1.0 23.13.9-8 amd64 GObject introspection data for AccountService
ii girl1.2-adw-1 1.7.6-1kalil amd64 Gobject introspection files for libadwaita
ii girl1.2-atk-1.0 2.58.0-1 amd64 ATK accessibility toolkit (GObject introspection)
ii girl1.2-atspi-2.0 2.58.0-1 amd64 Assistive Technology Service Provider (GObject introspection)
ii girl1.2-ayatanaappindicator3-0.1 0.5.94-1 amd64 TypeLib files for libayatana-appindicator3-1 (GTK-3+ version)
ii girl1.2-freedesktop 1.86.0-2 amd64 Introspection data for some FreeDesktop components
ii girl1.2-gck-2 4.4.0.1-7 amd64 GObject introspection data for the GCK library
ii girl1.2-gcr-4 4.4.0.1-7 amd64 GObject introspection data for the GCR library
ii girl1.2-gdesktoopenums-3.0 49.0-1 amd64 Gobject introspection for GSettings desktop-wide schemas
ii girl1.2-gdkpixbuf-2.0 2.42.12+dfsg-5 amd64 GDK Pixbuf library - GObject-Introspection
ii girl1.2-gdm-1.0 48.0-3 amd64 GObject introspection data for the GNOME Display Manager
ii girl1.2-geoclue-2.0 2.7.2-2 amd64 convenience library to interact with geoinformation service (introspection)
ii girl1.2-girepository-2.0 1.86.0-2 amd64 Introspection data for GIRepository library
ii girl1.2-glib-2.0 2.84.4-3 amd64 Introspection data for GLib, GObject, Gio and GModule
ii girl1.2-gnombg-4.0 44.4-1 amd64 Introspection data for GnomeBG (GTK 4)
ii girl1.2-gnombuetooth-3.0 47.1-2 amd64 Introspection data for GnomeBluetooth
ii girl1.2-gnomedesktop-4.0 44.4-1 amd64 Introspection data for GnomeDesktop (GTK 4)
ii girl1.2-gocanvas-2.0 2.0.4-1.1 amd64 GObject introspection data for GooCanvas - gir bindings
ii girl1.2-graphene-1.0 1.10.8-5 amd64 library of graphic data types (introspection files)
ii girl1.2-gstremer-1.0 1.26.6-1 amd64 GObject introspection data for the GStreamer library
ii girl1.2-gtk-3.0 3.24.50-2 amd64 GTK graphical user interface library -- gir bindings
ii girl1.2-gtk-4.0 4.18.6+ds-2 amd64 GTK graphical user interface library -- gir bindings
ii girl1.2-gweather-4.0 4.4.4-3 amd64 GObject introspection data for the GWeather library
ii girl1.2-harfbuzz-0.0 11.4.5-1 amd64 OpenType text shaping engine (GObject introspection data)
ii girl1.2-ibus-1.0 1.5.32-2 amd64 Intelligent Input Bus - introspection data
ii girl1.2-libxfce4ui-2.0 4.20.2-1 amd64 TypeLib file for libxfce4ui
ii girl1.2-libxfce4util-1.0 4.20.1-1 amd64 TypeLib file for libxfce4util
ii girl1.2-malcontent-0 0.13.1-1 amd64 GObject introspection bindings for libmalcontent
ii girl1.2-mutter-16 48.5-1 amd64 GObject introspection data for Mutter
ii girl1.2-nm-1.0 1.54.1-1 amd64 GObject introspection data for the libnm library
ii girl1.2-nma4-1.0 1.10.6-7 amd64 GObject introspection data for libnma-gtk4
ii girl1.2-notify-0.7 0.8.6-2 amd64 sends desktop notifications to a notification daemon (Introspection files)
ii girl1.2-packagekitglib-1.0 1.3.1-1 amd64 GObject introspection data for the PackageKit Glib library
ii girl1.2-pango-1.0 1.56.3-2 amd64 Layout and rendering of internationalized text - gir bindings
ii girl1.2-polkit-1.0 126-2+kalil amd64 GObject introspection data for polkit
ii girl1.2-rsvg-2.0 2.60.0+dfsg-1+b1 amd64 gir files for renderer library for SVG files
ii girl1.2-secret-1.0 0.21.7-2 amd64 Secret store (GObject-Introspection)
ii girl1.2-soup-3.0 3.6.5-4 amd64 GObject introspection data for the libsoup HTTP library
ii girl1.2-upowerlib-1.0 1.90.10-1 amd64 GObject introspection data for upower
ii girl1.2-wnck-3.0 43.3-1 amd64 GObject introspection data for the WNCK library
ii girl1.2-xfconf-0 4.20.0-1 amd64 utilities for managing settings in Xfce - introspection support
ii git 1:2.51.0-1 amd64 fast, scalable, distributed revision control system
ii git-man 1:2.51.0-1 all fast, scalable, distributed revision control system (manual pages)
ii gjs 1.82.3-2 amd64 Mozilla-based javascript bindings for the GNOME platform (cli tool)
ii glib-networking 2.80.1-1 amd64 network-related giomodules for GLib
ii glib-networking-common 2.80.1-1 all network-related giomodules for GLib - data files
ii glib-networking-services 2.80.1-1 amd64 network-related giomodules for GLib - D-Bus services
ii gnome-accessibility-themes 3.28-4 all High Contrast GTK 2 theme and icons
ii gnome-bluetooth-3-common 47.1-2 all GNOME Bluetooth 3 common files
ii gnome-bluetooth-sendto 47.1-2 amd64 GNOME Bluetooth Send To app
ii gnome-browser-connector 42.1-6 all GNOME Shell extensions integration for web browsers
ii gnome-control-center 1:48.4-1+b1 amd64 utilities to configure the GNOME desktop
ii gnome-control-center-data 1:48.4-1 all configuration applets for GNOME - data files
ii gnome-desktop3-data 44.4-1 all Common files for GNOME desktop apps
ii gnome-disk-utility 46.1-2+b1 amd64 manage and configure disk drives and media
ii gnome-icon-theme 3.12.0-6 all This package contains the default icon theme used by the GNOME
ii gnome-keyring 48.0-3 amd64 GNOME keyring services (daemon and tools)
ii gnome-keyring-pkcs11 48.0-3 amd64 GNOME keyring module for the PKCS#11 module loading library
ii gnome-menus 3.36.0-3 amd64 GNOME implementation of the freedesktop menu specification
ii gnome-online-accounts 3.56.0-1 amd64 service to manage online accounts for the GNOME desktop
ii gnome-remote-desktop 48.2-1 amd64 Remote desktop daemon for GNOME using PipeWire
ii gnome-session-bin 48.0-2 amd64 GNOME Session Manager - Minimal runtime
ii gnome-session-common 48.0-2 all GNOME Session Manager - common files
ii gnome-settings-daemon 48.1-2 amd64 daemon handling the GNOME session settings
ii gnome-settings-daemon-common 48.1-2 all daemon handling the GNOME session settings - common files
ii gnome-shell 48.4-1+kalil amd64 graphical shell for the GNOME desktop
ii gnome-shell-common 48.4-1+kalil all common files for the GNOME graphical shell
ii gnome-software 49.0-1 amd64 Software Center for GNOME
ii gnome-software-common 49.0-1 all Software Center for GNOME (common files)
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ii gnome-software-plugin-deb 49.0-1 amd64 .deb support for GNOME Software
ii gnome-software-plugin-flatpak 49.0-1 amd64 Flatpak support for GNOME Software
ii gnome-software-plugin-fwupd 49.0-1 amd64 Firmware updater support for GNOME Software
ii gnome-system-tools 3.0.0-11 amd64 Cross-platform configuration utilities
ii gnome-themes-extra 3.28.4 amd64 Adwaita GTK 2 theme - engine
ii gnome-themes-extra-data 3.28.4 all Adwaita GTK 2 theme and Adwaita-dark GTK 3 theme - common files
ii gnome-user-docs 49.0-1 all GNOME Help
ii gnome-user-share 48.1-3 amd64 User level public file sharing via WebDAV
ii gnupg 2.4.8-3 all GNU privacy guard - a free PGP replacement
ii gnupg-l10n 2.4.8-3 all GNU privacy guard - localization files
ii gnupg-utils 2.4.8-3 amd64 GNU privacy guard - utility programs
ii go-l2tp 0.1.8-1+b10 amd64 L2TP and PPPoE tools built using the go-l2tp package
ii gpg 2.4.8-3 amd64 GNU Privacy Guard -- minimalist public key operations
ii gpg-agent 2.4.8-3 amd64 GNU privacy guard - cryptographic agent
ii gpg-wks-client 2.4.8-3 amd64 GNU privacy guard - Web Key Service client
ii gpgconf 2.4.8-3 amd64 GNU privacy guard - core configuration utilities
ii gpgsm 2.4.8-3 amd64 GNU privacy guard - S/MIME version
ii gpgv 2.4.8-3 amd64 GNU privacy guard - signature verification tool
ii grep 3.11-4 amd64 GNU grep, egrep and fgrep
ii grim 1.4.0+ds-2+b1 amd64 command-line utility to make screenshots of Wayland desktops
ii groff-base 1.23.0-9 amd64 GNU troff text-formatting system (base system components)
ii grub-common 2.12-9+kali1 amd64 GRand Unified Bootloader (common files)
ii grub-efi-amd64 2.12-9+kali1 amd64 GRand Unified Bootloader, version 2 (EFI-AMD64 version)
ii grub-efi-amd64-bin 2.12-9+kali1 amd64 GRand Unified Bootloader, version 2 (EFI-AMD64 modules)
ii grub-efi-amd64-unsigned 2.12-9+kali1 amd64 GRand Unified Bootloader, version 2 (EFI-AMD64 images)
ii grub2-common 2.12-9+kali1 amd64 GRand Unified Bootloader (common files for version 2)
ii gsettings-desktop-schemas 49.0-1 all GSettings desktop-wide schemas
ii gstreamer1.0-gl 1.26.6-1 amd64 GStreamer plugins for GL
ii gstreamer1.0-libav 1.26.6-1 amd64 ffmpeg plugin for GStreamer
ii gstreamer1.0-pipewire 1.4.8-1 amd64 GStreamer 1.0 plugin for the PipeWire multimedia server
ii gstreamer1.0-plugins-bad 1.26.5-2+b1 amd64 GStreamer plugins from the "bad" set
ii gstreamer1.0-plugins-base 1.26.6-1 amd64 GStreamer plugins from the "base" set
ii gstreamer1.0-plugins-good 1.26.6-1 amd64 GStreamer plugins from the "good" set
ii gstreamer1.0-plugins-ugly 1.26.6-1+b1 amd64 GStreamer plugins from the "ugly" set
ii gstreamer1.0-x 1.26.6-1 amd64 GStreamer plugins for X11 and Pango
ii gtk-update-icon-cache 4.20.1+ds-2 amd64 icon theme caching utility
ii gtk2-engines-pixbuf 2.24.33-8 amd64 pixbuf-based theme for GTK 2
ii gtkhash 1.5-3 amd64 GTK+ utility for computing checksums and more
ii gvfs 1.58.0-1 amd64 userspace virtual filesystem - GIO module
ii gvfs-backends 1.58.0-1 amd64 userspace virtual filesystem - backends
ii gvfs-common 1.58.0-1 all userspace virtual filesystem - common data files
ii gvfs-daemons 1.58.0-1 amd64 userspace virtual filesystem - servers
ii gvfs-fuse 1.58.0-1 amd64 userspace virtual filesystem - fuse server
ii gvfs-libs 1.58.0-1 amd64 userspace virtual filesystem - private libraries
ii gzip 1.13-1 amd64 GNU compression utilities
ii haveged 1.9.19-12 amd64 Linux entropy source using the HAVEGE algorithm
ii heif-gdk-pixbuf 1.20.2-2 amd64 HEIF and AVIF file format decoder and encoder - gdk-pixbuf loader
ii heif-thumbnailer 1.20.2-2 amd64 HEIF and AVIF file format decoder and encoder - thumbnailer
ii hicolor-icon-theme 0.18-2 all default fallback theme for FreeDesktop.org icon themes
ii hostname 3.25 amd64 utility to set/show the host name or domain name
ii hunspell-en-us 1:2020.12.07-4 all English_american dictionary for hunspell
ii i965-va-driver 2.4.1+dfsg1-2 amd64 VAAPI driver for Intel G45 & HD Graphics family
ii ibus 1.5.32-2 amd64 Intelligent Input Bus - core
ii ibus-data 1.5.32-2 all Intelligent Input Bus - data files
ii ibus-gtk 1.5.32-2 amd64 Intelligent Input Bus - GTK support
ii ibus-gtk3 1.5.32-2 amd64 Intelligent Input Bus - GTK3 support
ii ibus-gtk4 1.5.32-2 amd64 Intelligent Input Bus - GTK4 support
ii ifupdown 0.8.44 amd64 high level tools to configure network interfaces
ii iio-sensor-proxy 3.7-3 amd64 IIO sensors to D-Bus proxy
ii im-config 0.57-2 all Input method configuration framework
ii imagemagick 8:7.1.2.3+dfsg1-1 amd64 image manipulation programs -- binaries
ii imagemagick-7-common 8:7.1.2.3+dfsg1-1 all image manipulation programs -- infrastructure
ii imagemagick-7.q16 8:7.1.2.3+dfsg1-1 amd64 image manipulation programs -- quantum depth Q16
ii inetutils-telnet 2:2.6-4 amd64 telnet client
ii init 1.69+kali1 amd64 metapackage ensuring an init system is installed
ii init-system-helpers 1.69+kali1 all helper tools for all init systems
ii initramfs-tools 0.150 all generic modular initramfs generator (automation)
ii initramfs-tools-bin 0.150 amd64 generic modular initramfs generator (binary tools)
ii initramfs-tools-core 0.150 all generic modular initramfs generator (core tools)
ii intel-media-va-driver 25.3.0+dfsg1-1 amd64 VAAPI driver for the Intel GEN8+ Graphics family
ii intel-microcode 3.20250812.1 amd64 Processor microcode firmware for Intel CPUs
ii ipp-usb 0.9.23-2+b7 amd64 Daemon for IPP over USB printer support
ii iproute2 6.16.0-1 amd64 networking and traffic control tools
ii iputils-ping 3:20250605-1 amd64 Tools to test the reachability of network hosts
ii isa-support 27 amd64 CPU feature checking - common back-end
ii iso-codes 4.18.0-1 all ISO language, territory, currency, script codes and their translations
ii iucode-tool 2.3.1-3 amd64 Intel processor microcode tool
ii iw 6.9-1+b1 amd64 tool for configuring Linux wireless devices
ii jq 1.8.1-3 amd64 lightweight and flexible command-line JSON processor
ii kaccounts-providers 4:25.04.0-1 amd64 KDE providers for accounts sign-on
ii kactivitymanagerd 6.3.4-1 amd64 System service to manage user's activities
ii kali-archive-keyring 2025.1 all GnuPG archive keys of the Kali archive
ii kali-defaults 2025.3.5 all Kali default settings
ii kali-defaults-desktop 2025.3.5 all Kali default settings for graphical desktops
ii kali-desktop-base 2025.4.0 all Kali version of Debian's desktop-base package
ii kali-desktop-core 2025.3.2 amd64 Metapackage with dependencies common to all Kali's desktops
ii kali-desktop-xfce 2025.3.2 all Xfce based Kali desktop
ii kali-grant-root 2024.4.0 all Configuration controlling privilege escalation to root
ii kali-hidpi-mode 2024.2.0 all HiDPI Mode switcher for Kali
ii kali-linux-core 2025.3.2 amd64 Kali's core packages
ii kali-linux-firmware 2025.3.2 amd64 Kali's default firmware files
ii kali-menu 2025.4.1 all Kali Linux custom menu
ii kali-system-core 2025.3.2 amd64 Kali's core packages
ii kali-themes 2025.4.0 all Configure all desktops to use the Kali theme
ii kali-themes-common 2025.4.0 all Kali Themes (data files)
ii kali-tweaks 2023.3.2 all tool to adjust advanced configuration settings for Kali Linux
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ii kali-undercover 2025.4.0 all Kali Undercover Mode
ii kali-wallpapers-2025 2025.1.2 all Default wallpapers for Kali Linux 2025 and newer
ii kbd 2.7.1-2 amd64 Linux console font and keytable utilities
ii kde-config-updates 6.3.6-1 amd64 Unattended updates configuration
ii kdeconnect 25.04.2-1 amd64 connect smartphones to your desktop devices
ii kdeconnect-libs 25.04.2-1 amd64 KDE Connect internal libs
ii kdeded 6.13.0-1 amd64 Extensible daemon for providing session services
ii keditbookmarks 25.04.0-1 amd64 bookmarks editor utility for KDE
ii keyboard-configuration 1.242 all system-wide keyboard preferences
ii keyutils 1.6.3-6 amd64 Linux Key Management Utilities
ii kio6 6.13.0-7 amd64 resource and network access abstraction
ii kirigami-addons-data 1.7.0-1 all data files for kirigami-addons
ii klibc-utils 2.0.14-1 amd64 small utilities built with klibc for early boot
ii kmod 34.2-2kalil1 amd64 tools for managing Linux kernel modules
ii kpackage tool 6.13.0-1 amd64 command line kpackage tool
ii krb5-locales 1.21.3-5 all internationalization support for MIT Kerberos
ii ksnip 1.10.1+git20240308-1 amd64 Qt-based cross-platform screenshot tool
ii kwalletd6 6.13.0-1 amd64 safe desktop-wide storage for passwords - kwalletd daemon
ii laptop-detect 0.16+nmu1 all system chassis type checker
ii layer-shell-qt 6.3.4-1 amd64 use the Wayland wl-layer-shell protocol - plugin
ii less 668-1 amd64 pager program similar to more
ii liba52-0.7.4 0.7.4-20+b3 amd64 library for decoding ATSC A/52 streams
ii libaal 1.4p5-51.1+b1 amd64 ASCII art library
ii libaacso 0.11.1-4+b1 amd64 free-and-libre implementation of AACS
ii libabsl20240722 20240722.0-4 amd64 extensions to the C++ standard library
ii libaccounts-glib0 1.27-2 amd64 Accounts database access - shared library
ii libaccounts-qt6-1 1.17.4+b1 amd64 Accounts database access Qt version - Qt6 shared library
ii libaccountsservice0 23.13.9-8 amd64 query and manipulate user account information - shared libraries
ii libac1 2.3.2-2+b1 amd64 access control list - shared library
ii libadwaita-1-0 1.7.6-1kalil1 amd64 Library with GTK widgets for mobile phones
ii libao-common 1.2.2+20180113-1.2 all Cross Platform Audio Output Library (Common files)
ii libao4 1.2.2+20180113-1.2 amd64 Cross Platform Audio Output Library
ii libaom3 3.12.1-1 amd64 AV1 Video Codec Library
ii libapache2-mod-dnssd 0.6-5 amd64 Zeroconf support for Apache 2 via avahi
ii libapparmor1 4.1.0-1 amd64 changehat AppArmor library
ii libappstream5 1.0.6-1 amd64 Library to access AppStream services
ii libappstreamqt3 1.0.6-1 amd64 Qt6 library to access AppStream services
ii libapr1t64 1.7.5-1 amd64 Apache Portable Runtime Library
ii libaprutil1-dbd-sqlite3 1.6.3-3+b1 amd64 Apache Portable Runtime Utility Library - SQLite3 Driver
ii libaprutil1-ldap 1.6.3-3+b1 amd64 Apache Portable Runtime Utility Library - LDAP Driver
ii libaprutil1t64 1.6.3-3+b1 amd64 Apache Portable Runtime Utility Library
ii libapt-pkg-perl 0.1.42 amd64 Perl interface to libapt-pkg
ii libapt-pkg7.0 3.1.4+kalil1 amd64 package management runtime library
ii libarchive-zip-perl 1.68-1 all Perl module for manipulation of ZIP archives
ii libarchive13t64 3.7.4-4+b1 amd64 Multi-format archive and compression library (shared library)
ii libasound2-data 1.2.14-2 all Configuration files and profiles for ALSA drivers
ii libasound2-plugins 1.2.12-2+b1 amd64 ALSA library additional plugins
ii libasound2t64 1.2.14-2 amd64 shared library for ALSA applications
ii libaspell15 0.60.8.1-4 amd64 GNU Aspell spell-checker runtime library
ii libass9 1:0.17.4-2 amd64 library for SSA/ASS subtitles rendering
ii libassuan0 3.0.2-2 amd64 IPC library for the GnuPG components
ii libasyncns0 0.8-7 amd64 Asynchronous name service query library
ii libatasmart4 0.19-6 amd64 ATA S.M.A.R.T. reading and parsing library
ii libatk-bridge2.0-0t64 2.58.0-1 amd64 AT-SPI 2 toolkit bridge - shared library
ii libatk1.0-0t64 2.58.0-1 amd64 ATK accessibility toolkit
ii libatomic1c 15.2.0-1 amd64 support library providing __atomic built-in functions
ii libatrildocument3t64 1.26.2-5+b1 amd64 MATE document rendering library
ii libatrilview3t64 1.26.2-5+b1 amd64 MATE document viewing library
ii libatspi2.0-0t64 2.58.0-1 amd64 Assistive Technology Service Provider Interface - shared library
ii libattr1 1:2.5.2-3 amd64 extended attribute handling - shared library
ii libaudio2 1.9.4-9 amd64 Network Audio System - shared libraries
ii libaudit-common 1:4.1.2-1 all Dynamic library for security auditing - common files
ii libaudit1 1:4.1.2-1 amd64 Dynamic library for security auditing
ii libauthen-sasl-perl 2.1900-1 all Authen::SASL - SASL Authentication framework
ii libavahi-client3 0.8-17 amd64 Avahi client library
ii libavahi-common-data 0.8-17 amd64 Avahi common data files
ii libavahi-common3 0.8-17 amd64 Avahi common library
ii libavahi-core7 0.8-17 amd64 Avahi's embeddable mDNS/DNS-SD library
ii libavahi-glib1 0.8-17 amd64 Avahi GLib integration library
ii libavcl394-0 0.5.4-5+b2 amd64 control IEEE 1394 audio/video devices
ii libavcodec61 7:7.1.2-1 amd64 FFmpeg library with de/encoders for audio/video codecs - runtime files
ii libavfilter10 7:7.1.2-1 amd64 FFmpeg library containing media filters - runtime files
ii libavformat61 7:7.1.2-1 amd64 FFmpeg library with (de)muxers for multimedia containers - runtime files
ii libavif-gdk-pixbuf 1.3.0-1 amd64 Library for handling .avif files (GDK pixbuf plugin)
ii libavif16 1.3.0-1 amd64 Library for handling .avif files
ii libavtproto 0 0.2.0-2 amd64 Audio Video Transport Protocol (shared library)
ii libavutil59 7:7.1.2-1 amd64 FFmpeg library with functions for simplifying programming - runtime files
ii libayatana-appindicator3-1 0.5.94-1 amd64 Ayatana Application Indicators (GTK-3+ version)
ii libayatana-ido3-0.4-0 0.10.4-1 amd64 Widgets and other objects used for Ayatana Indicators
ii libayatana-indicator3-7 0.9.4.4-1+b1 amd64 panel indicator applet - shared library (GTK-3+ variant)
ii libbb-hooks-endofscope-perl 0.28-2 all module for executing code after a scope finished compilation
ii libbb-hooks-op-check-perl 0.22-3+b2 amd64 Perl wrapper for OP check callbacks
ii libbb2-1 0.98.1-1.1+b2 amd64 BLAKE2 family of hash functions
ii libbbc729-0 1.1.1-3 amd64 ITU G.729 Annex A compatible audio codec
ii libbdplus0 0.2.0-4+b1 amd64 implementation of BD+ for reading Blu-ray Discs
ii libblas3 3.12.1-7 amd64 Basic Linear Algebra Reference implementations, shared library
ii libblkid1 2.41.1-1 amd64 block device ID library
ii libblockdev-crypto3 3.3.1-3 amd64 Crypto plugin for libblockdev
ii libblockdev-fs3 3.3.1-3 amd64 file system plugin for libblockdev
ii libblockdev-loop3 3.3.1-3 amd64 Loop device plugin for libblockdev
ii libblockdev-mdraid3 3.3.1-3 amd64 MD RAID plugin for libblockdev
ii libblockdev-nvme3 3.3.1-3 amd64 NVMe plugin for libblockdev
ii libblockdev-part3 3.3.1-3 amd64 Partitioning plugin for libblockdev
ii libblockdev-smart3 3.3.1-3 amd64 SMART plugin for libblockdev
ii libblockdev-swap3 3.3.1-3 amd64 Swap plugin for libblockdev
ii libblockdev-utils3 3.3.1-3 amd64 Utility functions for libblockdev
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ii libblockdev3 3.3.1-3 amd64 Library for manipulating block devices
ii libbluetooth3 5.82-1.1 amd64 Library to use the BlueZ Linux Bluetooth stack
ii libbluray3 1:1.4.0-3 amd64 Blu-ray disc playback support library (shared library)
ii libbpfl 1:1.6.2-1 amd64 eBPF helper library (shared library)
ii libbrlapl0.8 6.8-3 amd64 braille display access via BRLTTY - shared library
ii libbrottlil 1.1.0-2+b7 amd64 library implementing brotli encoder and decoder (shared libraries)
ii libbs2b0 3.1.0+dfsg-8+b1 amd64 Bauer stereophonic-to-binaural DSP library
ii libbsd0 0.12.2-2 amd64 utility functions from BSD systems - shared library
ii libbytesize-common 2.11-3 all library for common operations with sizes in bytes - translations
ii libbytesizel 2.11-3 amd64 library for common operations with sizes in bytes
ii libbz2-1.0 1.0.8-6 amd64 high-quality block-sorting file compressor library - runtime
ii libc-bin 2.41-12 amd64 GNU C Library: Binaries
ii libc-l10n 2.41-12 all GNU C Library: localization files
ii libc6 2.41-12 amd64 GNU C Library: Shared libraries
ii libcaca0 0.99.beta20-5 amd64 colour ASCII art library
ii libcairo-gobject-perl 1.005-4+b4 amd64 integrate Cairo into the Glib type system in Perl
ii libcairo-gobject2 1.18.4-1+b1 amd64 Cairo 2D vector graphics library (GObject library)
ii libcairo-perl 1.109-5+b1 amd64 Perl interface to the Cairo graphics library
ii libcairo-script-interpreter2 1.18.4-1+b1 amd64 Cairo 2D vector graphics library (script interpreter)
ii libcairo2 1.18.4-1+b1 amd64 Cairo 2D vector graphics library
ii libcairomm-1.16-1 1.18.0-2 amd64 C++ wrappers for Cairo (shared libraries)
ii libcaja-extension1 1.26.4-1+b1 amd64 libraries for Caja components
ii libcamel-1.2-64t64 3.56.2-3 amd64 Evolution MIME message handling library
ii libcanberra-gtk3-0 0.30-18 amd64 GTK+ 3.0 helper for playing widget event sounds with libcanberra
ii libcanberra-gtk3-module 0.30-18 amd64 translates GTK3 widgets signals to event sounds
ii libcanberra-pulse 0.30-18 amd64 PulseAudio backend for libcanberra
ii libcanberra0 0.30-18 amd64 simple abstract interface for playing event sounds
ii libcap-ng0 0.8.5-4+b1 amd64 alternate POSIX capabilities library
ii libcap2 1:2.75-10+b1 amd64 POSIX 1003.1e capabilities (library)
ii libcap2-bin 1:2.75-10+b1 amd64 POSIX 1003.1e capabilities (utilities)
ii libares2 1.34.5-1 amd64 asynchronous name resolver
ii libcarp-always-perl 0.16-1 all Perl module to make warn and die noisy with stack backtraces
ii libcbor0.10 0.10.2-2 amd64 library for parsing and generating CBOR (RFC 7049)
ii libccid 1.6.2-1 amd64 PC/SC driver for USB CCID smart card readers
ii libcdio-cdda2t64 10.2+2.0.2-2 amd64 library to read and control digital audio CDs
ii libcdio-paranoia2t64 10.2+2.0.2-2 amd64 library to read digital audio CDs with error correction
ii libcdio19t64 2.2.0-4 amd64 library to read and control CD-ROM
ii libcdparanoia0 3.10.2+debian.14+b1 amd64 audio extraction tool for sampling CDs (library)
ii libcgi-fast-perl 1:2.17-1 all CGI subclass for work with FCGI
ii libcgi-pm-perl 4.70-1 all module for Common Gateway Interface applications
ii libcharon-exauthn-plugins 6.0.2-1 amd64 strongSwan charon library (extended authentication plugins)
ii libchromaprint1 1.6.0-1 amd64 audio fingerprint library
ii libcjson1 1.7.18-3.1 amd64 Ultralightweight JSON parser in ANSI C
ii libclass-accessor-perl 0.51-2 all Perl module that automatically generates accessors
ii libclass-data-inheritable-perl 0.10-1 all Perl module to create accessors to class data
ii libclass-method-modifiers-perl 2.15-1 all Perl module providing method modifiers
ii libclass-xsaccessor-perl 1.19-4+b5 amd64 Perl module providing fast XS accessors
ii libclone-perl 0.47-1+b1 amd64 module for recursively copying Perl datatypes
ii libcloudproviders0 0.3.6-3 amd64 cloud provider library
ii libcodec2-1.2 1.2.0-3 amd64 Codec2 runtime library
ii libcolord-gtk4-1t64 0.3.1-1+b1 amd64 GTK4 convenience library for interacting with colord
ii libcolord2 1.4.8-1 amd64 system service to manage device colour profiles -- runtime
ii libcolorhug2 1.4.8-1 amd64 library to access the ColorHug colourimeter -- runtime
ii libcom-err2 1.47.2-3+b3 amd64 common error description library
ii libcommon-sense-perl 3.75-3+b5 amd64 module that implements some sane defaults for Perl programs
ii libcompress-raw-lzma-perl 2.213-1+b1 amd64 low-level interface to lzma compression library
ii libcomps0 0.1.23-1 amd64 Comps XML file manipulation library - shared library
ii libconfig++11 1.7.3-2 amd64 parsing/manipulation of structured configuration files (C++ binding)
ii libcppanel-json-xs-perl 4.39-1 amd64 module for fast and correct serialising to JSON
ii libcpuinfo0 0.0-git20250327.39ea79a-1 amd64 CPU INFOrmation library (shared object)
ii libcrack2 2.9.6-5.2+b1 amd64 pro-active password checker library
ii libcrypt.openssl-bignum-perl 0.09-2+b4 amd64 Perl module to access OpenSSL multiprecision integer arithmetic
libraries
ii libcrypt-openssl-random-perl 0.17-1+b1 amd64 module to access the OpenSSL pseudo-random number generator
ii libcrypt-openssl-rsa-perl 0.35-1 amd64 module for RSA encryption using OpenSSL
ii libcrypt-urandom-perl 0.54-1 amd64 module that provides non blocking randomness
ii libcrypt1 1:4.4.38-1 amd64 libcrypt shared library
ii libcryptsetup12 2:2.8.1-1 amd64 disk encryption support - shared library
ii libcurls2t64 2.4.10-3 amd64 Common UNIX Printing System(tm) - Core library
ii libcurl3t64-gnutls 8.15.0-1 amd64 easy-to-use client-side URL transfer library (GnuTLS flavour)
ii libcurl4t64 8.15.0-1 amd64 easy-to-use client-side URL transfer library (OpenSSL flavour)
ii libdaemon0 0.14-7.1+b3 amd64 lightweight C library for daemons - runtime library
ii libdata-dump-perl 1.25-1 all Perl module to help dump data structures
ii libdatriel 0.2.13-4 amd64 Double-array trie library
ii libdav1d7 1.5.1-1 amd64 fast and small AV1 video stream decoder (shared library)
ii libdb5.3t64 5.3.28+dfsg2-9 amd64 Berkeley v5.3 Database Libraries [runtime]
ii libdbus-1-3 1.16.2-2 amd64 simple interprocess messaging system (library)
ii libdbus-glib-1-2 0.114-1 amd64 deprecated library for D-Bus IPC
ii libdbusmenu-glib4 18.10.20180917-bzr492+repack1-4 amd64 library for passing menus over DBus
ii libdbusmenu-gtk3-4 18.10.20180917-bzr492+repack1-4 amd64 library for passing menus over DBus - GTK-3+ version
ii libdc1394-25 2.2.6-6 amd64 high level programming interface for IEEE 1394 digital cameras
ii libdca0 0.0.7-2+b2 amd64 decoding library for DTS Coherent Acoustics streams
ii libdconf1 0.49.0-1 amd64 simple configuration storage system - runtime library
ii libde265-0.1 1.0.16-1 amd64 Open H.265 video codec implementation
ii libdebconf-kde1 1.1.0-1+b3 amd64 Debconf KDE GUI library
ii libdebconfclient0 0.280 amd64 Debian Configuration Management System (C-implementation library)
ii libdecor-0-0 0.2.3-3 amd64 client-side window decoration library
ii libdeflated0 1.23-2 amd64 fast, whole-buffer DEFLATE-based compression and decompression
ii libdevel-callchecker-perl 0.009-2 amd64 custom op checking attached to subroutines
ii libdevmapper1:0.2.1 2:1.02.205-2 amd64 Linux Kernel Device Mapper userspace library
ii libdialog15 1.3-20250817-1 amd64 Displays user-friendly dialog boxes -- shared library
ii libdisplay-info2 0.2.0-2 amd64 EDID and DisplayID library (shared library)
ii libdjvuibre-text 3.5.28-2.2 all Linguistic support files for libdjvuibre
ii libdjvuibre21 3.5.28-2.2 amd64 Runtime support for the DjVu image format
ii libdmtx0t64 0.7.7-1.2+b1 amd64 Data Matrix barcodes (runtime library)
ii libdnf2-common 0.74.0-1 all libdnf - common files

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ii libdnf2t64 0.74.0-1 amd64 libdnf - shared library
ii libdnnl3.6 3.8.1+ds-1 amd64 oneAPI Deep Neural Network Library (oneDNN) (lib)
ii libdotconf0 1.4.1-1 amd64 Configuration file parser library - runtime files
ii libdouble-conversion3 3.3.1-1 amd64 routines to convert IEEE floats to and from strings
ii libdpkg-perl 1.22.21+kali1 all Dpkg perl modules
ii libdrm-amdgpu1 2.4.125-2 amd64 Userspace interface to amdgpu-specific kernel DRM services -- runtime
ii libdrm-common 2.4.125-2 all Userspace interface to kernel DRM services -- common files
ii libdrm-intel1 2.4.125-2 amd64 Userspace interface to intel-specific kernel DRM services -- runtime
ii libdrm-nouveau2 2.4.125-2 amd64 Userspace interface to nouveau-specific kernel DRM services -- runtime
ii libdrm-radeon1 2.4.125-2 amd64 Userspace interface to radeon-specific kernel DRM services -- runtime
ii libdrm2 2.4.125-2 amd64 Userspace interface to kernel DRM services -- runtime
ii libduktape207 2.7.0-2+b2 amd64 embeddable Javascript engine, library
ii libdv4t64 1.0.0-17.1+b1 amd64 software library for DV format digital video (runtime lib)
ii libdvdnav4 6.1.1-3+b1 amd64 DVD navigation library
ii libdvdread8t64 6.1.3-2 amd64 library for reading DVDs
ii libdwlt64 0.193-3 amd64 library that provides access to the DWARF debug information
ii libdynaloader-functions-perl 0.004-2 all deconstructed dynamic C library loading
ii libeac3 1.1.2+ds+git20220117+453c3d6b03a0-1.1+b3 amd64 cryptographic library for EAC version 2 (shared library)
ii libeatmydata1 131-2+b1 amd64 Library and utilities designed to disable fsync and friends - shared library
ii libebbackend-1.2-11t64 3.56.2-3 amd64 Utility library for evolution data servers
ii libebbook-1.2-21t64 3.56.2-3 amd64 Client library for evolution address books
ii libebbook-contacts-1.2-4t64 3.56.2-3 amd64 Client library for evolution contacts books
ii libebur128-1 1.2.6-2 amd64 implementation of the EBU R128 loudness standard
ii libecal-2.0-3 3.56.2-3 amd64 Client library for evolution calendars
ii libedata-book-1.2-27t64 3.56.2-3 amd64 Backend library for evolution address books
ii libedata-cal-2.0-2t64 3.56.2-3 amd64 Backend library for evolution calendars
ii libedataserver-1.2-27t64 3.56.2-3 amd64 Utility library for evolution data servers
ii libedataserverui-1.2-4t64 3.56.2-3 amd64 Utility library for evolution data servers
ii libedit2 3.1-20250104-1 amd64 BSD editline and history libraries
ii libefiboot1t64 39-2 amd64 Library to manage UEFI variables
ii libefivarlt64 39-2 amd64 Library to manage UEFI variables
ii libegl-mesa0 25.2.3-1 amd64 free implementation of the EGL API -- Mesa vendor library
ii libegl1 1.7.0-1+b2 amd64 Vendor neutral GL dispatch library -- EGL support
ii libeil 1.5.0-2 amd64 Emulated Input client library
ii libeisl 1.5.0-2 amd64 Emulated Input server library
ii libelf1t64 0.193-3 amd64 library to read and write ELF files
ii libenchant-2-2 2.8.2+dfsg1-3 amd64 Wrapper library for various spell checker engines (runtime libs)
ii libencode-locale-perl 1.05-3 all utility to determine the locale encoding
ii libepoxy0 1.5.10-2 amd64 OpenGL function pointer management library
ii liberror-perl 0.17030-1 all Perl module for error/exception handling in an OO-ish way
ii libespeak-ng1 1.52.0+dfsg-5 amd64 Multi-lingual software speech synthesizer: shared library
ii libevdev2 1.13.4+dfsg-1 amd64 wrapper library for evdev devices
ii libevent-2.1-7t64 2.1.12-stable-10+b1 amd64 Asynchronous event notification library
ii libevent-core-2.1-7t64 2.1.12-stable-10+b1 amd64 Asynchronous event notification library (core)
ii libexif12 0.6.25-1 amd64 library to parse EXIF files
ii libexo-2-0 4.20.0-1 amd64 Library with extensions for Xfce (GTK-3 version)
ii libexo-common 4.20.0-1 all libexo common files
ii libexpat1 2.7.2-1 amd64 XML parsing C library - runtime library
ii libext2fs2t64 1.47.2-3+b3 amd64 ext2/ext3/ext4 file system libraries
ii libextutils-depends-perl 0.8002-1 all Perl module for building extensions that depend on other extensions
ii libfaad2 2.11.2-1 amd64 freeware Advanced Audio Decoder - runtime files
ii libfakekey0 0.3+git20170516-3 amd64 library for converting characters to X key-presses [runtime]
ii libfcgi-bin 2.4.5-0.1 amd64 FastCGI bridge from CGI
ii libfcgi-perl 0.82+ds-3+b2 amd64 helper module for FastCGI
ii libfcgi0t64 2.4.5-0.1 amd64 shared library of FastCGI
ii libfdisk1 2.41.1-1 amd64 fdisk partitioning library
ii libffado2 2.4.9-2 amd64 FFADO API
ii libffi8 3.5.2-2 amd64 Foreign Function Interface library runtime
ii libfftw3-double3 3.3.10-2+b1 amd64 Library for computing Fast Fourier Transforms - Double precision
ii libfftw3-single3 3.3.10-2+b1 amd64 Library for computing Fast Fourier Transforms - Single precision
ii libfido2-1 1.16.0-2 amd64 library for generating and verifying FIDO 2.0 objects
ii libfile-basedir-perl 0.09-2 all Perl module to use the freedesktop basedir specification
ii libfile-copy-recursive-perl 0.45-4 all Perl extension for recursively copying files and directories
ii libfile-desktopentry-perl 0.22-3 all Perl module to handle freedesktop .desktop files
ii libfile-fcntllock-perl 0.22-4+b4 amd64 Perl module for file locking with fcntl(2)
ii libfile-listing-perl 6.16-1 all module to parse directory listings
ii libfile-mimeinfo-perl 0.35-1 all Perl module to determine file types
ii libfile-which-perl 1.27-2 all Perl module for searching paths for executable programs
ii libflac14 1.5.0+ds-2 amd64 Free Lossless Audio Codec - runtime C library
ii libflashrom1 1.6.0-2 amd64 Identify, read, write, erase, and verify BIOS/ROM/flash chips - library
ii libflatpak0 1.16.1-2 amd64 Application deployment framework for desktop apps (library)
ii libflite1 2.2-7 amd64 Small run-time speech synthesis engine - shared libraries
ii libfluidsynth3 2.4.7+dfsg-2 amd64 Real-time MIDI software synthesizer (runtime library)
ii libfont-afm-perl 1.20-4 all Perl interface to Adobe Font Metrics files
ii libfontconfig1 2.15.0-2.4 amd64 generic font configuration library - runtime
ii libfontenc1 1:1.1.8-1+b2 amd64 X11 font encoding library
ii libfreeaptx0 0.2.2-1 amd64 Free implementation of aptX
ii libfreerdp-server3-3 3.16.0+dfsg-2+kali1 amd64 Free Remote Desktop Protocol library (server library)
ii libfreerdp3-3 3.16.0+dfsg-2+kali1 amd64 Free Remote Desktop Protocol library (core library)
ii libfreetype6 2.13.3+dfsg-1 amd64 FreeType 2 font engine, shared library files
ii libfribidi0 1.0.16-1 amd64 Free Implementation of the Unicode BiDi algorithm
ii libfstrm0 0.6.1-1+b3 amd64 Frame Streams (fstrm) library
ii libfsverity0 1.6-1.2 amd64 Shared library for fs-verity
ii libftdi1-2 1.5-12 amd64 C Library to control and program the FT2232 USB controllers
ii libfuse3-4 3.17.4-1 amd64 Filesystem in Userspace (library) (3.x version)
ii libfwupd3 2.0.16-2 amd64 Firmware update daemon library
ii libgarcon-1-0 4.20.0-1 amd64 freedesktop.org compliant menu implementation for Xfce
ii libgarcon-common 4.20.0-1 all common files for libgarcon menu implementation
ii libgarcon-gtk3-1-0 4.20.0-1 amd64 menu library for Xfce (GTK3 library)
ii libgav1-1 0.19.0-3+b1 amd64 AV1 decoder developed by Google -- runtime library
ii libgbml 25.2.3-1 amd64 generic buffer management API -- runtime
ii libgcc-s1 15.2.0-1 amd64 GCC support library
ii libgck-1-0 3.41.2-4 amd64 Glib wrapper library for PKCS#11 - runtime
ii libgcr-2-2 4.4.0.1-7 amd64 Glib wrapper library for PKCS#11 - runtime
ii libgcr-4-4 4.4.0.1-7 amd64 Library for Crypto related tasks
ii libgcr-base-3-1 3.41.2-4 amd64 Library for Crypto related tasks
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ii libgcr-ui-3-1 3.41.2-4 amd64 Library for Crypto UI related tasks
ii libgcrypt20 1.11.2-2 amd64 LGPL Crypto library - runtime library
ii libgd3 2.3.3-13 amd64 GD Graphics Library
ii libgdbm-compat4t64 1.26-1 amd64 GNU dbm database routines (legacy support runtime version)
ii libgdbm6t64 1.26-1 amd64 GNU dbm database routines (runtime version)
ii libgdk-pixbuf-2.0-0 2.42.12+dfsg-5 amd64 GDK Pixbuf library
ii libgdk-pixbuf2.0-bin 2.42.12+dfsg-5 amd64 GDK Pixbuf library (thumbnailer)
ii libgdk-pixbuf2.0-common 2.42.12+dfsg-5 all GDK Pixbuf library - data files
ii libgdm1 48.0-3 amd64 GNOME Display Manager (shared library)
ii libgee-0.8-2 0.20.8-1 amd64 GObject based collection and utility library
ii libgeoclue-2-0 2.7.2-2 amd64 convenience library to interact with geoinformation service
ii libgeocode-glib-2-0 3.26.4-2 amd64 geocoding and reverse geocoding GLib library using Nominatim
ii libges-1.0-0 1.26.6-1 amd64 GStreamer editing services (shared library)
ii libgfortran5 15.2.0-1 amd64 Runtime library for GNU Fortran applications
ii libgirepository-1.0-1 1.86.0-2 amd64 Library for handling GObject introspection data (runtime library)
ii libgjs0g 1.82.3-2 amd64 Mozilla-based javascript bindings for the GNOME platform
ii libgli 1.7.0-1+b2 amd64 Vendor neutral GL dispatch library -- legacy GL support
ii libgl1-mesa-dri 25.2.3-1 amd64 free implementation of the OpenGL API -- DRI modules
ii libgl1-mesa-glx 20.3.5-1 amd64 transitional dummy package
ii libgles2 1.7.0-1+b2 amd64 Vendor neutral GL dispatch library -- GLESv2 support
ii libglib-object-introspection-perl 0.052-1+b1 amd64 Perl bindings for gobject-introspection libraries
ii libglib-perl 3:1.329.3-3+b3 amd64 interface to the GLib and GObject libraries
ii libglib2.0-0t64 2.84.4-3 amd64 GLib library of C routines
ii libglib2.0-bin 2.84.4-3 amd64 Programs for the GLib library
ii libglib2.0-data 2.84.4-3 all Common files for GLib library
ii libglibmm-2.4-1t64 2.66.8-1 amd64 C++ wrapper for the GLib toolkit (shared libraries)
ii libglibmm-2.68-1t64 2.84.0-1 amd64 C++ wrapper for the GLib toolkit (shared libraries)
ii libglul-mesa 9.0.2-1.1+b3 amd64 Mesa OpenGL utility library (GLU)
ii libglvnd0 1.7.0-1+b2 amd64 Vendor neutral GL dispatch library
ii libglx-mesa0 25.2.3-1 amd64 free implementation of the OpenGL API -- GLX vendor library
ii libglx0 1.7.0-1+b2 amd64 Vendor neutral GL dispatch library -- GLX support
ii libgme0 0.6.3-7+b2 amd64 Playback library for video game music files - shared library
ii libgmp10 2:6.3.0+dfsg-5 amd64 Multiprecision arithmetic library
ii libgnome-autoar-0-0 0.4.5-3 amd64 Archives integration support for GNOME
ii libgnome-bg-4-2t64 44.4-1 amd64 Utility library for background images - runtime files
ii libgnome-bluetooth-3.0-13 47.1-2 amd64 GNOME Bluetooth 3 support library
ii libgnome-bluetooth-ui-3.0-13 47.1-2 amd64 GNOME Bluetooth 3 UI support library
ii libgnome-desktop-3-20t64 44.4-1 amd64 Utility library for the GNOME desktop - GTK 3 version
ii libgnome-desktop-4-2t64 44.4-1 amd64 Utility library for the GNOME desktop - runtime files
ii libgnome-rr-4-2t64 44.4-1 amd64 Utility library for display information - runtime files
ii libgnutls30t64 3.8.9-3 amd64 GNU TLS library - main runtime library
ii libgoa-1.0-0b 3.56.0-1 amd64 library for GNOME Online Accounts
ii libgoa-1.0-common 3.56.0-1 all library for GNOME Online Accounts - common files
ii libgoa-backend-1.0-2 3.56.0-1 amd64 backend library for GNOME Online Accounts
ii libgompl 15.2.0-1 amd64 GCC OpenMP (GOMP) support library
ii libgoocanvas-2.0-9 2.0.4-1.1 amd64 Canvas widget for GTK+ - shared library
ii libgoocanvas-2.0-common 2.0.4-1.1 all Canvas widget for GTK+ - common files
ii libgoocanvas2-cairotypes-perl 0.001-3 amd64 bridge between GooCanvas2 and Cairo types
ii libgoocanvas2-perl 0.06-3 all Perl bindings for the goocanvas-2.0 widget using Glib::Object::Introspection
ii libgpg-error-l10n 1.55-2 all library of error values and messages in GnuPG (localization files)
ii libgpg-error0 1.55-2 amd64 GnuPG development runtime library
ii libgpgme11t64 1.24.2-3 amd64 GPGME - GnuPG Made Easy (library)
ii libgpgmepp6t64 1.24.2-3 amd64 C++ wrapper library for GPGME
ii libgphoto2-6t64 2.5.31-4+b2 amd64 gphoto2 digital camera library
ii libgphoto2-l10n 2.5.31-4 all gphoto2 digital camera library - localized messages
ii libgphoto2-port12t64 2.5.31-4+b2 amd64 gphoto2 digital camera port library
ii libgpm2 1.20.7-12 amd64 General Purpose Mouse - shared library
ii libgraphene-1.0-0 1.10.8-5 amd64 library of graphic data types
ii libgrahite2-3 1.3.14-7 amd64 Font rendering engine for Complex Scripts -- library
ii libgs-common 10.05.1-dfsg-3 all interpreter for the PostScript language and for PDF - ICC profiles
ii libgs10 10.05.1-dfsg-3 amd64 interpreter for the PostScript language and for PDF - Library
ii libgs10-common 10.05.1-dfsg-3 all interpreter for the PostScript language and for PDF - common files
ii libgsm1 1.0.22-1+b2 amd64 Shared libraries for GSM speech compressor
ii libgsound0t64 1.0.3-3.2+b4 amd64 small library for playing system sounds
ii libgspell-1-3 1.14.0-4 amd64 spell-checking library for GTK+ applications
ii libgspell-1-common 1.14.0-4 all libgspell architecture-independent files
ii libgssapi-krb5-2 1.21.3-5 amd64 MIT Kerberos runtime libraries - krb5 GSS-API Mechanism
ii libgssdp-1.6-0 1.6.4-1 amd64 GObject-based library for SSDP
ii libgstreamer-glib1.0-0 1.26.6-1 amd64 GStreamer GL libraries
ii libgstreamer-plugins-bad1.0-0 1.26.5-2+b1 amd64 GStreamer libraries from the "bad" set
ii libgstreamer-plugins-base1.0-0 1.26.6-1 amd64 GStreamer libraries from the "base" set
ii libgstreamer1.0-0 1.26.6-1 amd64 Core GStreamer libraries and elements
ii libgtk3-0t64 3.24.50-2 amd64 GTK graphical user interface library
ii libgtk3-bin 3.24.50-2 amd64 programs for the GTK graphical user interface library
ii libgtk3-common 3.24.50-2 all common files for the GTK graphical user interface library
ii libgtk4-1 4.18.6+ds-2 amd64 GTK graphical user interface library
ii libgtk4-4-bin 4.18.6+ds-2 amd64 programs for the GTK graphical user interface library
ii libgtk4-4-common 4.20.1+ds-2 all common files for the GTK graphical user interface library
ii libgtk4-media-gstreamer 4.18.6+ds-2 amd64 GStreamer media backend for the GTK graphical user interface library
ii libgtk-layer-shell0 0.9.2-2 amd64 Wayland Layer Shell protocol desktop component library
rc libgtk2.0-0t64 2.24.33-8 amd64 GTK graphical user interface library - old version
rc libgtk2.0-common 2.24.33-8 all common files for the GTK graphical user interface library
ii libgtk3-imageview-perl 12-1 all image viewer widget for Gtk3
ii libgtk3-perl 0.038-3 all Perl bindings for the GTK+ graphical user interface library
ii libgtkm-4.0-0 4.18.0-1 amd64 C++ wrappers for GTK4 (shared libraries)
ii libgtksourceview-4-0 4.8.4-7 amd64 shared libraries for the GTK+ syntax highlighting widget
ii libgtksourceview-4-common 4.8.4-7 all common files for the GTK+ syntax highlighting widget
ii libgtop-2.0-11 2.41.3-2 amd64 gtop system monitoring library (shared)
ii libgtop2-common 2.41.3-2 all gtop system monitoring library (common)
ii libgudev-1.0-0 238-7 amd64 GObject-based wrapper library for libudev
ii libgupnp-1.6-0 1.6.9-1 amd64 GObject-based library for UPnP
ii libgupnp-av-1.0-3 0.14.4-1 amd64 Audio/Visual utility library for GUPnP
ii libgupnp-dlna-2.0-4 0.12.0-4+b3 amd64 DLNA utility library for GUPnP
ii libgupnp-igd-1.6-0 1.6.0-4+b1 amd64 library to handle UPnP IGD port mapping
ii libusb2 0.4.9-1+b1 amd64 GLib wrapper around libusb1
ii libweather-4-0t64 4.4.4-3 amd64 GWeather shared library

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ii libgweather-4-common 4.4.4-3 all GWeather common files
ii libgxps2t64 0.3.2-5 amd64 handling and rendering XPS documents (library)
ii libhandy-1-0 1.8.3-3 amd64 Library with GTK widgets for mobile phones
ii libharfbuzz-gobject0 11.4.5-1 amd64 OpenType text shaping engine ICU backend (GObject library)
ii libharfbuzz-icu0 11.4.5-1 amd64 OpenType text shaping engine ICU backend
ii libharfbuzz-subset0 11.4.5-1 amd64 OpenType text shaping engine (subset library)
ii libharfbuzz0b 11.4.5-1 amd64 OpenType text shaping engine (shared library)
ii libhavege2 1.9.19-12 amd64 entropy source using the HAVEGE algorithm - shared library
ii libheif-plugin-aomenc 1.20.2-2 amd64 HEIF and AVIF file format decoder and encoder - aomenc plugin
ii libheif-plugin-dav1d 1.20.2-2 amd64 HEIF and AVIF file format decoder and encoder - dav1d plugin
ii libheif-plugin-libde265 1.20.2-2 amd64 HEIF and AVIF file format decoder and encoder - libde265 plugin
ii libheif-plugin-x265 1.20.2-2 amd64 HEIF and AVIF file format decoder and encoder - x265 plugin
ii libheifl 1.20.2-2 amd64 HEIF and AVIF file format decoder and encoder - shared library
ii libhfstspell11 0.5.4-1+b3 amd64 HFST spell checker runtime libraries
ii libhidapi-hidraw0 0.15.0-2 amd64 Multi-Platform library for communication with HID devices (hidraw backend)
ii libhogweed6t64 3.10.1-1 amd64 low level cryptographic library (public-key cryptos)
ii libhtml-form-perl 6.12-1 all module that represents an HTML form element
ii libhtml-format-perl 2.16-2 all module for transforming HTML into various formats
ii libhtml-parser-perl 3.83-1+b2 amd64 collection of modules that parse HTML text documents
ii libhtml-tatget-perl 3.24-1 all data tables pertaining to HTML
ii libhtml-tree-perl 5.07-3 all Perl module to represent and create HTML syntax trees
ii libhttp-cookies-perl 6.11-1 all HTTP cookie jars
ii libhttp-daemon-perl 6.16-1 all simple http server class
ii libhttp-date-perl 6.06-1 all module of date conversion routines
ii libhttp-message-perl 7.00-2 all perl interface to HTTP style messages
ii libhttp-negotiate-perl 6.01-2 all implementation of content negotiation
ii libhuspell-1.7-0 1.7.2+really1.7.2-11 amd64 spell checker and morphological analyzer (shared library)
ii libhywl64 1.2.0-2+b2 amd64 Efficient and performance-portable SIMD wrapper (runtime files)
ii libhyphen0 2.8.8-7+b2 amd64 ALTLinux hyphenation library - shared library
ii libibus-1.0-5 1.5.32-2 amd64 Intelligent Input Bus - shared library
ii libical3t64 3.0.20-1+b1 amd64 iCalendar library implementation in C (runtime)
ii libice6 2:1.1.1-1 amd64 X11 Inter-Client Exchange library
ii libicu76 76.1-4 amd64 International Components for Unicode
ii libidn12 1.43-2 amd64 GNU Libidn library, implementation of IETF IDN specifications
ii libidn2-0 2.3.8-4 amd64 Internationalized domain names (IDNA2008/TR46) library
ii libiee61883-0 1.2.0-7 amd64 partial implementation of IEC 61883 (shared lib)
ii libieee1284-3t64 0.2.11-14.1+b1 amd64 cross-platform library for parallel port access
ii libigdgmm12 22.8.1+ds1-1 amd64 Intel Graphics Memory Management Library -- shared library
ii libijs-0.35 0.35-16 amd64 IJS raster image transport protocol: shared library
ii libimage-exiftool-perl 13.25+dfsg-1 all library and program to read and write meta information in multimedia files
ii libimage-magick-perl 8:7.1.2.3+dfsg1-1 all Perl interface to the ImageMagick graphics routines
ii libimage-magick-q16-perl 8:7.1.2.3+dfsg1-1 amd64 Perl interface to the ImageMagick graphics routines -- Q16 version
ii libimagequant0 4.4.0-3 amd64 palette quantization library
ii libimath-3-1-29t64 3.1.12-1+b3 amd64 Utility libraries from ASF used by OpenEXR - runtime
ii libimobiledevice-1.0-6 1.3.0+git20250228-2 amd64 Library for communicating with iPhone and other Apple devices
ii libimobiledevice-glue-1.0-0 1.3.2-2 amd64 Common library used by the libimobiledevice project
ii libimport-into-perl 1.002005-2 all module for importing packages into other packages
ii libinput-bin 1.28.1-1 amd64 input device management and event handling library - udev quirks
ii libinput10 1.28.1-1 amd64 input device management and event handling library - shared library
ii libinstpatch-1.0-2 1.1.6-1+b2 amd64 MIDI instrument editing library
ii libio-compress-brotli-perl 0.004001-2+b3 amd64 modules to read/write Brotli buffers/streams
ii libio-html-perl 1.004-3 all open an HTML file with automatic charset detection
ii libio-socket-ssl-perl 2.095-1 all Perl module implementing object oriented interface to SSL sockets
ii libio-stringy-perl 2.113-2 all modules for I/O on in-core objects (strings/arrays)
ii libip4tc2 1.8.11-2 amd64 netfilter libip4tc library
ii libipc-system-simple-perl 1.30-2 all Perl module to run commands simply, with detailed diagnostics
ii libis23 0.27-1 amd64 manipulating sets and relations of integer points bounded by linear constraints
ii libiw30t64 30~pre9-18+b1 amd64 Wireless tools - library
ii libjack-jackd2-0 1.9.22-dfsg-5 amd64 JACK Audio Connection Kit (libraries)
ii libjansson4 2.14-2+b3 amd64 C library for encoding, decoding and manipulating JSON data
ii libjavascriptcoregtk-4.1-0 2.48.6-1 amd64 JavaScript engine library from WebKitGTK
ii libjavascriptcoregtk-6.0-1 2.48.6-1 amd64 JavaScript engine library from WebKitGTK
ii libjaylink0 0.4.0-1 amd64 library for interacting with J-Link programmers
ii libjbig0 2.1-6.1+b2 amd64 JBIGkit libraries
ii libjbig2dec0 0.20-1+b3 amd64 JBIG2 decoder library - shared libraries
ii libjcat1 0.2.3-1 amd64 JSON catalog library
ii libjemalloc2 5.3.0-3 amd64 general-purpose scalable concurrent malloc(3) implementation
ii libjim0.83 0.83-2 amd64 small-footprint implementation of Tcl - shared library
ii libjpeg62-turbo 1:2.1.5-4 amd64 libjpeg-turbo JPEG runtime library
ii libjq1 1.8.1-3 amd64 lightweight and flexible command-line JSON processor - shared library
ii libjs-mathjax 2.7.9+dfsg-1 all JavaScript display engine for LaTeX and MathML
ii libjson-c5 0.18+ds-1 amd64 JSON manipulation library - shared library
ii libjson-glib-1.0-0 1.10.8+ds-1 amd64 GLib JSON manipulation library
ii libjson-glib-1.0-common 1.10.8+ds-1 all Glib JSON manipulation library (common files)
ii libjson-maybexs-perl 1.004008-1 all interface to the best available JSON module
ii libjson-perl 4.10000-1 all module for manipulating JSON-formatted data
ii libjson-xs-perl 4.040-1 amd64 module for manipulating JSON-formatted data (C/XS-accelerated)
ii libjxl-gdk-pixbuf 0.11.1-6 amd64 JPEG XL Plugin for gdk-pixbuf
ii libjxl0.11 0.11.1-6 amd64 JPEG XL Image Coding System - "JXL" (shared libraries)
ii libjxr-tools 1.2-git20170615.f752187-5.3 amd64 JPEG-XR lib - command line apps
ii libjxr0t64 1.2-git20170615.f752187-5.3 amd64 JPEG-XR lib - libraries
ii libk5crypto3 1.21.3-5 amd64 MIT Kerberos runtime libraries - Crypto Library
ii libkaccounts6-2 4:25.04.0-1 amd64 integration library for Accounts-SSO and SignOn-SSO
ii libkcolorpicker-qt5-0 0.3.1-2 amd64 QToolButton-like widget with color selection popup menu (Qt5 lib)
ii libkeybinder-3.0-0 0.3.2-1.1+b3 amd64 registers global key bindings for applications - Gtk+3
ii libkeyutils1 1.6.3-6 amd64 Linux Key Management Utilities (library)
ii libkf5archive-data 5.116.0-1 all data files for karchive
ii libkf5archive5 5.116.0-1 amd64 Qt 5 addon providing access to numerous types of archives
ii libkf5auth-data 5.116.0-1 all Abstraction to system policy and authentication features
ii libkf5authcore5 5.116.0-1 amd64 Abstraction to system policy and authentication features
ii libkf5codecs-data 5.116.0-1 all collection of methods to manipulate strings
ii libkf5codecs5 5.116.0-1 amd64 collection of methods to manipulate strings
ii libkf5completion-data 5.116.0-1 all Widgets with advanced auto-completion features.
ii libkf5completion5 5.116.0-1 amd64 Widgets with advanced auto-completion features.
ii libkf5config-bin 5.116.0-1 amd64 configuration settings framework for Qt
ii libkf5config-data 5.116.0-1 all configuration settings framework for Qt
```

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ii libkf5configcore5 5.116.0-1 amd64 configuration settings framework for Qt
ii libkf5configgui5 5.116.0-1 amd64 configuration settings framework for Qt
ii libkf5configwidgets-data 5.116.0-1 all Extra widgets for easier configuration support.
ii libkf5configwidgets5 5.116.0-1 amd64 Extra widgets for easier configuration support.
ii libkf5coreaddons-data 5.116.0-1 all KDE Frameworks 5 addons to QtCore - data files
ii libkf5coreaddons5 5.116.0-1 amd64 KDE Frameworks 5 addons to QtCore
ii libkf5guiaddons-data 5.116.0-2 all additional addons for QtGui
ii libkf5guiaddons5 5.116.0-2 amd64 additional addons for QtGui
ii libkf5i18n-data 5.116.0-1 all Advanced internationalization framework.
ii libkf5i18n5 5.116.0-1 amd64 Advanced internationalization framework.
ii libkf5iconthemes-bin 5.116.0-1 amd64 Support for icon themes
ii libkf5iconthemes-data 5.116.0-1 all Support for icon themes.
ii libkf5iconthemes5 5.116.0-1 amd64 Support for icon themes.
ii libkf5sonnet5-data 5.116.0-1 all spell checking library for Qt, data files
ii libkf5sonnetcore5 5.116.0-1 amd64 spell checking library for Qt, core lib
ii libkf5sonnetui5 5.116.0-1 amd64 spell checking library for Qt, ui lib
ii libkf5textwidgets-data 5.116.0-1 all Advanced text editing widgets.
ii libkf5textwidgets5 5.116.0-1 amd64 Advanced text editing widgets.
ii libkf5widgetsaddons-data 5.116.0-1 all add-on widgets and classes for applications that use the Qt Widgets module
ii libkf5widgetsaddons5 5.116.0-1 amd64 add-on widgets and classes for applications that use the Qt Widgets module
ii libkf6archive-data 6.13.0-2 all data files for karchive
ii libkf6archive6 6.13.0-2 amd64 Qt 6 addon providing access to numerous types of archives
ii libkf6attica6 6.13.0-1 amd64 Qt library that implements the Open Collaboration Services API
ii libkf6auth-data 6.13.0-1 all Abstraction to system policy and authentication features
ii libkf6authcore6 6.13.0-1 amd64 Abstraction to system policy and authentication features
ii libkf6bluezqt-data 6.13.0-1 all data files for bluez-qt
ii libkf6bluezqt6 6.13.0-1 amd64 Qt wrapper for bluez
ii libkf6bookmarks-data 6.13.0-1 all Qt library with support for bookmarks and the XBEL format
ii libkf6bookmarks5 6.13.0-1 amd64 Qt library with support for bookmarks and the XBEL format
ii libkf6bookmarkswidgets6 6.13.0-1 amd64 Qt library with support for bookmarks and the XBEL format (widgets)
ii libkf6breezeicons6 6.13.0-3 amd64 Default Plasma icon theme
ii libkf6codecs-data 6.13.0-1 all collection of methods to manipulate strings
ii libkf6codecs6 6.13.0-1 amd64 collection of methods to manipulate strings
ii libkf6colorscheme-data 6.13.0-1 all Classes to read and interact with KColorScheme
ii libkf6colorscheme6 6.13.0-1 amd64 Classes to read and interact with KColorScheme
ii libkf6completion-data 6.13.0-1 all Widgets with advanced auto-completion features
ii libkf6completion6 6.13.0-1 amd64 Widgets with advanced auto-completion features
ii libkf6config-bin 6.13.0-2 amd64 configuration settings framework for Qt
ii libkf6config-data 6.13.0-2 all configuration settings framework for Qt
ii libkf6config6 6.13.0-2 amd64 configuration settings framework for Qt
ii libkf6configgui6 6.13.0-2 amd64 configuration settings framework for Qt
ii libkf6configqml6 6.13.0-2 amd64 configuration settings framework for Qt
ii libkf6configwidgets-data 6.13.0-1 all Extra widgets for easier configuration support
ii libkf6configwidgets6 6.13.0-1 amd64 Extra widgets for easier configuration support
ii libkf6contacts-data 6.13.0-1 all data files for kcontacts
ii libkf6contacts6 6.13.0-1 amd64 address book API for KDE frameworks
ii libkf6coreaddons-data 6.13.0-1 all KDE Frameworks 6 addons to QtCore - data files
ii libkf6coreaddons6 6.13.0-1 amd64 KDE Frameworks 6 addons to QtCore
ii libkf6crash6 6.13.0-1 amd64 Support for application crash analysis and bug report from apps
ii libkf6dbusaddons-bin 6.13.0-1 amd64 class library for qtdbus
ii libkf6dbusaddons-data 6.13.0-1 all class library for qtdbus
ii libkf6dbusaddons6 6.13.0-1 amd64 class library for qtdbus
ii libkf6doctools6 6.13.0-1+b1 amd64 Tools to generate documentation in various formats from DocBook
ii libkf6globalaccel-data 6.13.0-1 all Configurable global shortcut support
ii libkf6globalaccel6 6.13.0-1 amd64 Configurable global shortcut support
ii libkf6guiaddons-bin 6.13.0-1 amd64 geographical URI helper
ii libkf6guiaddons-data 6.13.0-1 all data files for the kguiaddons framework
ii libkf6guiaddons6 6.13.0-1 amd64 utilities for graphical user interfaces
ii libkf6i18n-data 6.13.0-1 all Advanced internationalization framework (architecture-independent data)
ii libkf6i18n6 6.13.0-1 amd64 Advanced internationalization framework
ii libkf6i18nlocalized6 6.13.0-1 amd64 Advanced internationalization framework (locale data)
ii libkf6i18nqml6 6.13.0-1 amd64 Advanced internationalization framework (QML bindings)
ii libkf6iconthemes-bin 6.13.0-2 amd64 Support for icon themes & widgets
ii libkf6iconthemes-data 6.13.0-2 all Support for icon themes & widgets
ii libkf6iconthemes6 6.13.0-2 amd64 Support for icon themes
ii libkf6iconwidgets6 6.13.0-2 amd64 Support for icon widgets
ii libkf6idletime6 6.13.0-1 amd64 library to provide information about idle time
ii libkf6itemmodels6 6.13.0-1 amd64 additional item/view models for Qt Itemview
ii libkf6itemviews-data 6.13.0-1 all Qt library with additional widgets for ItemModels
ii libkf6itemviews6 6.13.0-1 amd64 Qt library with additional widgets for ItemModels
ii libkf6jobwidgets-data 6.13.0-1 all widgets for tracking KJob instances - data files
ii libkf6jobwidgets6 6.13.0-1 amd64 widgets for tracking KJob instances
ii libkf6kcmutils-bin 6.13.0-2 amd64 runtime files for kcmutils
ii libkf6kcmutils-data 6.13.0-2 all Extra APIs to write KConfig modules
ii libkf6kcmutils6 6.13.0-2 amd64 Extra APIs to write KConfig modules
ii libkf6kcmutilscore6 6.13.0-2 amd64 Extra APIs to write KConfig modules
ii libkf6kcmutilsquick6 6.13.0-2 amd64 Extra APIs to write KConfig modules
ii libkf6kiocore6 6.13.0-7 amd64 resource and network access abstraction (KIO core library)
ii libkf6kiofilewidgets6 6.13.0-7 amd64 resource and network access abstraction (KIO file widgets library)
ii libkf6kiogui6 6.13.0-7 amd64 resource and network access abstraction (KIO gui library)
ii libkf6kiowidgets6 6.13.0-7 amd64 resource and network access abstraction (KIO widgets library)
ii libkf6modemmanagerqt6 6.13.0-1 amd64 Qt wrapper library for ModemManager
ii libkf6newstuff-data 6.13.0-1 all Support for downloading application assets from the network
ii libkf6newstuffcore6 6.13.0-1 amd64 Support for downloading application assets from the network
ii libkf6notifications-data 6.13.0-1 all Framework for desktop notifications data
ii libkf6notifications6 6.13.0-1 amd64 Framework for desktop notifications library
ii libkf6package-data 6.13.0-1 all non-binary asset management framework
ii libkf6package6 6.13.0-1 amd64 non-binary asset management framework
ii libkf6parts-data 6.13.0-1 all Document centric plugin system
ii libkf6parts6 6.13.0-1 amd64 Document centric plugin system
ii libkf6people-data 6.13.0-1 all data files for kpeople
ii libkf6people6 6.13.0-1 amd64 framework providing unified access to contacts aggregated by person
ii libkf6peoplebackend6 6.13.0-1 amd64 framework providing unified access to contacts aggregated by person
ii libkf6prison6 6.13.0-1 amd64 barcode API for Qt
ii libkf6prisonscanner6 6.13.0-1 amd64 barcode API for Qt - barcode scanner
ii libkf6pulseaudioqt5 1.7.0-1 amd64 Pulseaudio bindings library for Qt 6
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ii libkf6purpose-bin 6.13.0-1 amd64 abstraction to provide and leverage actions of a specific kind, runtime
ii libkf6purpose-data 6.13.0-1 all abstraction to provide and leverage actions of a specific kind, translations
ii libkf6purpose6 6.13.0-1 amd64 library for abstractions to get the developer's purposes fulfilled
ii libkf6purposeswidgets6 6.13.0-1 amd64 library for abstractions to get the developer's purposes fulfilled
ii libkf6qcc2desktopstyle-data 6.13.0-1 all Qt Quick Controls 2: Desktop Style - data files
ii libkf6runner6 6.13.0-1 amd64 Used to write plugins loaded at runtime called "Runners"
ii libkf6service-bin 6.13.0-1 amd64 Advanced plugin and service introspection
ii libkf6service-data 6.13.0-1 all Advanced plugin and service introspection
ii libkf6service6 6.13.0-1 amd64 Advanced plugin and service introspection
ii libkf6solid-data 6.13.0-1 all Qt library to query and control hardware
ii libkf6solid6 6.13.0-1 amd64 Qt library to query and control hardware
ii libkf6sonnet-data 6.13.0-1 all spell checking library for Qt, data files
ii libkf6sonnetcore6 6.13.0-1 amd64 spell checking library for Qt, core lib
ii libkf6statusnotifieritem-data 6.13.0-1 all Implementation of Status Notifier Items - translations
ii libkf6statusnotifieritem6 6.13.0-1 amd64 Implementation of Status Notifier Items
ii libkf6svg6 6.13.0-1 amd64 library for rendering SVG-based themes
ii libkf6syndication6 6.13.0-1 amd64 parser library for RSS and Atom feeds
ii libkf6userfeedback-data 6.13.0-1 all user feedback for applications - localization files
ii libkf6userfeedback-doc 6.13.0-1 all user feedback for applications - documentation
ii libkf6userfeedbackcore6 6.13.0-1 amd64 user feedback for applications - core library
ii libkf6wallet-data 6.13.0-1 all safe desktop-wide storage for passwords - data files
ii libkf6wallet6 6.13.0-1 amd64 safe desktop-wide storage for passwords - shared library
ii libkf6walletbackend6 6.13.0-1 amd64 safe desktop-wide storage for passwords - backend library
ii libkf6widgetsaddons-data 6.13.0-1 all add-on widgets and classes for applications that use the Qt Widgets module
ii libkf6widgetsaddons6 6.13.0-1 amd64 add-on widgets and classes for applications that use the Qt Widgets module
ii libkf6windowsystem-data 6.13.0-2 all Convenience access to certain properties and features of the window manager
ii libkf6windowsystem6 6.13.0-2 amd64 Convenience access to certain properties and features of the window manager
ii libkf6xmlgui-data 6.13.0-1 all User configurable main windows
ii libkf6xmlgui6 6.13.0-1 amd64 User configurable main windows
ii libkimageannotator-common 0.7.1-1 all Image Annotating Library (common data files)
ii libkimageannotator-qt5-0 0.7.1-1+b2 amd64 Image Annotating Library (Qt5 lib)
ii libkirigami-data 6.13.0-2 all set of QtQuick components targeted for mobile use
ii libkirigami6 6.13.0-2 amd64 set of QtQuick components targeted for mobile use
ii libkirigamidelegates6 6.13.0-2 amd64 set of QtQuick components targeted for mobile use
ii libkirigamidialogs6 6.13.0-2 amd64 set of QtQuick components targeted for mobile use
ii libkirigamilayouts6 6.13.0-2 amd64 set of QtQuick components targeted for mobile use
ii libkirigamiplatform6 6.13.0-2 amd64 set of QtQuick components targeted for mobile use
ii libkirigamiprimitives6 6.13.0-2 amd64 set of QtQuick components targeted for mobile use
ii libkirigamiprivate6 6.13.0-2 amd64 set of QtQuick components targeted for mobile use
ii libklibc 2.0.14-1 amd64 minimal libc subset for use with initramfs
ii libkmmod2 34.2-2kalil amd64 libkmmod shared library
ii libkpathsea6 2025.20250727.75242+ds-4 amd64 TeX Live: path search library for TeX (runtime part)
ii libkrb5-3 1.21.3-5 amd64 MIT Kerberos runtime libraries
ii libkrb5support0 1.21.3-5 amd64 MIT Kerberos runtime libraries - Support library
ii libksba8 1.6.7-2+b1 amd64 X.509 and CMS support library
ii liblapack3 3.12.1-7 amd64 Library of linear algebra routines 3 - shared version
ii liblastlog2-2 2.41.1-1 amd64 lastlog2 database shared library
ii liblayershellqinterface6 6.3.4-1 amd64 use the Wayland wl-layer-shell protocol - run-time library
ii liblcl3-1 1.1.3+dfsg-1 amd64 Low Complexity Communication Codec (shared library)
ii liblcms2-2 2.16-2 amd64 Little CMS 2 color management library
ii libldacbt-abr2 2.0.0.2.3+git20200429+ed310a0-5 amd64 LDAC Bluetooth ABR library (shared library)
ii libldacbt-enc2 2.0.0.2.3+git20200429+ed310a0-5 amd64 LDAC Bluetooth encoder library (shared library)
ii libldap-common 2.6.10+dfsg-1 all OpenLDAP common files for libraries
ii libldap2 2.6.10+dfsg-1 amd64 OpenLDAP libraries
ii libldb2 2:2.11.0+samba4.23.0+dfsg-3 amd64 LDAP-like embedded database - shared library
ii liblerc4 4.0.0+ds-5 amd64 Limited Error Raster Compression library
ii liblightdm-gobject-1-0 1.32.0-6+b2 amd64 simple display manager (GObject library)
ii liblivilv-0-0 0.24.26-1 amd64 library for simple use of LV2 plugins
ii liblinear4 2.3.0+dfsg-5+b2 amd64 Library for Large Linear Classification
ii liblvm19 1:19.1.7-3+b2 amd64 Modular compiler and toolchain technologies, runtime library
ii liblmbdb0 0.9.31-1+b2 amd64 Lightning Memory-Mapped Database shared library
ii liblocale-gettext-perl 1.07-7+b1 amd64 module using libc functions for internationalization in Perl
ii liblockfile-bin 1.17-2 amd64 support binaries for and cli utilities based on liblockfile
ii liblouis-data 3.35.0-2 all Braille translation library - data
ii liblouis20 3.35.0-2 amd64 Braille translation library - shared libs
ii liblqr-1-0 0.4.2-2.1+b2 amd64 converts plain array images into multi-size representation
ii liblrdf0 0.6.1-5 amd64 library to manipulate RDF files describing LADSPA plugins
ii liblsof0 4.99.4+dfsg-2 amd64 utility to list open files (shared library)
ii libltc11 1.3.2-1+b2 amd64 linear timecode library
ii libltdl7 2.5.4-5 amd64 System independent dlopen wrapper for GNU libtool
ii liblua5.3-0 5.3.6-2+b4 amd64 Shared library for the Lua interpreter version 5.3
ii liblua5.4-0 5.4.8-1 amd64 Shared library for the Lua interpreter version 5.4
ii liblwp-mediatypes-perl 6.04-2 all module to guess media type for a file or a URL
ii liblwp-protocol-https-perl 6.14-1 all HTTPS driver for LWP::UserAgent
ii liblz4-1 1.10.0-4 amd64 Fast LZ compression algorithm library - runtime
ii liblzma5 5.8.1-1.1 amd64 XZ-format compression library
ii liblzoz-2 2.10.3-1+b1 amd64 data compression library
ii libmagic-mgc 1:5.46-5 amd64 File type determination library using "magic" numbers (compiled magic file)
ii libmagiclt64 1:5.46-5 amd64 Recognize the type of data in a file using "magic" numbers - library
ii libmagickcore-7.q16-10 8:7.1.2.3+dfsg1-1 amd64 low-level image manipulation library -- quantum depth Q16
ii libmagickcore-7.q16-10-extra 8:7.1.2.3+dfsg1-1 amd64 low-level image manipulation library - extra codecs (Q16)
ii libmagickwand-7.q16-10 8:7.1.2.3+dfsg1-1 amd64 image manipulation library -- quantum depth Q16
ii libmailtools-perl 2.22-1 all modules to manipulate email in perl programs
ii libmalcontent-0-0 0.13.1-1 amd64 library for parental control of applications
ii libmalcontent-ui-1-1 0.13.1-1 amd64 library for parental control of applications - GTK widgets and dialogs
ii libmanette-0.2-0 0.2.12-2 amd64 Simple GObject game controller library
ii libmarkdown2 2.2.7-2.1 amd64 implementation of the Markdown markup language in C (library)
ii libmaxminddb0 1.12.2-1 amd64 IP geolocation database library
ii libmbcrypto16 3.6.4-2 amd64 lightweight crypto and SSL/TLS library - crypto library
ii libmbim-glib4 1.32.0-1 amd64 Support library to use the MBIM protocol
ii libmbim-proxy 1.32.0-1 amd64 Proxy to communicate with MBIM ports
ii libmbim-utils 1.32.0-1 amd64 Utilities to use the MBIM protocol from the command line
ii libmd0 1.1.0-2+b1 amd64 message digest functions from BSD systems - shared library
ii libmd4c0 0.5.2-2+b1 amd64 Markdown for C
ii libmediaart-2.0-0 1.9.7-1 amd64 media art extraction and cache management library
ii libmime charset-perl 1.013.1-2 all module for MIME character set information

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ii libminizip1t64 1:1.3.1-dfsg+really1.3.1-1+b1 amd64 compression library - minizip library
ii libmpegutils-2.1-0t64 1:2.1.0+debian-8.1+b1 amd64 MJPEG capture/editing/replay and MPEG encoding toolset (library)
ii libmm-glib0 1.24.2-1 amd64 D-Bus service for managing modems - shared libraries
ii libmnl0 1.0.5-3 amd64 minimalistic Netlink communication library
ii libmodplug1 1:0.8.9.0-3+b2 amd64 shared libraries for mod music based on ModPlug
ii libmodule-implementation-perl 0.09-2 all module for loading one of several alternate implementations of a module
ii libmodule-runtime-perl 0.018-1 all Perl module for runtime module handling
ii libmodulemd2 2.15.0-1 amd64 C Library for handling module metadata files
ii libmoose-perl 2.005005-1 all Minimalist Object Orientation library (with Moose compatibility)
ii libmount1 2.41.1-1 amd64 device mounting library
ii libmousepad0 0.6.5-1 amd64 mousepad plugins library
ii libmozjs-128-0 128.14.0-1 amd64 SpiderMonkey JavaScript library
ii libmp3lame0 3.100.6+b3 amd64 MP3 encoding library
ii libmpc3 1.3.1-2 amd64 multiple precision complex floating-point library
ii libmpcd6c 2:0.1-r495-3 amd64 MusePack decoder - library
ii libmpeg2-4 0.5.1-9+b3 amd64 MPEG1 and MPEG2 video decoder library
ii libmpeg2encpp-2.1-0t64 1:2.1.0+debian-8.1+b1 amd64 MJPEG capture/editing/replay and MPEG encoding toolset (library)
ii libmpfr6 4.2.2-2 amd64 multiple precision floating-point computation
ii libmpg123-0t64 1.33.2-1 amd64 MPEG layer 1/2/3 audio decoder (shared library)
ii libmplex2-2.1-0t64 1:2.1.0+debian-8.1+b1 amd64 MJPEG capture/editing/replay and MPEG encoding toolset (library)
ii libmsgraph-1-1 0.3.3-3 amd64 library for accessing the Microsoft Graph API
ii libmspack0t64 0.11-1.1+b1 amd64 library for Microsoft compression formats (shared library)
ii libmtdev1t64 1.1.7-1 amd64 Multitouch Protocol Translation Library - shared library
ii libmtp-common 1.1.22-1 all Media Transfer Protocol (MTP) common files
ii libmtp-runtime 1.1.22-1 amd64 Media Transfer Protocol (MTP) runtime tools
ii libmtp9t64 1.1.22-1 amd64 Media Transfer Protocol (MTP) library
ii libmutter-16-0 48.5-1 amd64 window manager library from the Mutter window manager
ii libmysofal 1.3.3+dfsg-1 amd64 library to read HRTFs stored in the AES69-2015 SOFA format
ii libnamespace-clean-perl 0.27-2 all module for keeping imports and functions out of the current namespace
ii libncurses6 6.5+20250216-2 amd64 shared libraries for terminal handling
ii libncursesw6 6.5+20250216-2 amd64 shared libraries for terminal handling (wide character support)
ii libndp0 1.9-1+b1 amd64 Library for Neighbor Discovery Protocol
ii libneon27t64 0.35.0-2 amd64 HTTP and WebDAV client library
ii libnet-dbus-glib-perl 0.33.0-4+b4 amd64 extension for the DBus GLib bindings
ii libnet-dbus-perl 1.2.0-2+b3 amd64 Perl extension for the DBus bindings
ii libnet-http-perl 6.23-1 all module providing low-level HTTP connection client
ii libnet-oauth-perl 0.31-1 all implementation of the OAuth 1.0 protocol
ii libnet-smtp-ssl-perl 1.04-2 all Perl module providing SSL support to Net::SMTP
ii libnet-ssleay perl 1.94-3 amd64 Perl module for Secure Sockets Layer (SSL)
ii libnetfilter-contrack3 1.1.0-1 amd64 Netfilter netlink-contrack library
ii libnetpbm11t64 2:11.11.01-1 amd64 Graphics conversion tools shared libraries
ii libnettle8t64 3.10.1-1 amd64 low level cryptographic library (symmetric and one-way cryptos)
ii libnewt0.52 0.52.25-1 amd64 Not Erik's Windowing Toolkit - text mode windowing with slang
ii libnfsnetlink0 1.0.2-3 amd64 Netfilter netlink library
ii libnfs14 5.0.2-1+b2 amd64 NFS client library (shared library)
ii libnfsidmap1 1:2.8.4-1+b1 amd64 NFS idmapping library
ii libnftables1 1.1.3-1 amd64 Netfilter nftables high level userspace API library
ii libnftnl11 1.3.0-1 amd64 Netfilter nftables userspace API library
ii libnghttp2-14 1.64.0-1.1+b1 amd64 library implementing HTTP/2 protocol (shared library)
ii libnghttp3-9 1.11.0-1 amd64 HTTP/3 library with QUIC and QPACK (library)
ii libngtcp2-16 1.15.1-1 amd64 implementation of QUIC protocol (library)
ii libngtcp2-crypto-gnutls8 1.15.1-1 amd64 implementation of QUIC protocol (library)
ii libnice10 0.1.22-1 amd64 ICE library (shared library)
ii libnl-3-200 3.11.0-2 amd64 library for dealing with netlink sockets
ii libnl-genl-3-200 3.11.0-2 amd64 library for dealing with netlink sockets - generic netlink
ii libnl-route-3-200 3.11.0-2 amd64 library for dealing with netlink sockets - route interface
ii libnm0 1.54.1-1 amd64 GObject-based client library for NetworkManager
ii libnma-common 1.10.6-7 all NetworkManager GUI library - translations
ii libnma-gtk4-0 1.10.6-7 amd64 NetworkManager GUI GTK4 library
ii libnma0 1.10.6-7 amd64 NetworkManager GUI library
ii libnorm1t64 1.5.9+dfsg-3.1+b2 amd64 NACK-Oriented Reliable Multicast (NORM) library
ii libnotify-bin 0.8.6-2 amd64 sends desktop notifications to a notification daemon (Utilities)
ii libnotify4 0.8.6-2 amd64 sends desktop notifications to a notification daemon
ii libnpth0t64 1.8-3 amd64 replacement for GNU Pth using system threads
ii libnspr4 2:4.36-1 amd64 NetScape Portable Runtime Library
ii libnss-mdns 0.15.1-4+b1 amd64 NSS module for Multicast DNS name resolution
ii libnss-myhostname 258-1 amd64 nss module providing fallback resolution for the current hostname
ii libnss-systemd 258-1 amd64 nss module providing dynamic user and group name resolution
ii libnss3 2:3.116-1 amd64 Network Security Service libraries
ii libntfs-3g89t64 1:2022.10.3-5 amd64 read/write NTFS driver for FUSE (runtime library)
ii libnumal 2.0.19-1 amd64 Libraries for controlling NUMA policy
ii libnumber-bytes-human-perl 0.11-4 all module to convert byte count to human readable format and back
ii libnvme1t64 1.15-2 amd64 NVMe management library (library)
ii libogg0 1.3.6-1 amd64 Ogg bitstream library
ii libonig5 6.9.10-1 amd64 regular expressions library
ii libonnxt1t64 1.17.0-3+b1 amd64 Open Neural Network Exchange (ONNX) (libs)
ii libonnxruntimel1.21 1.21.0+dfsg-1 amd64 cross-platform inference and training ML accelerator (shared lib)
ii liboobs-1-5 3.0.0-4.3 amd64 GObject based interface to system-tools-backends - shared library
ii libopenal-data 1:1.24.2-2 all Software implementation of the OpenAL audio API (data files)
ii libopenal1 1:1.24.2-2 amd64 Software implementation of the OpenAL audio API (shared library)
ii libopenconnect5 9.12-3+b1 amd64 open client for various network vendors SSL VPNs - shared library
ii libopencore-amrnb0 0.1.6-1+b2 amd64 Adaptive Multi Rate speech codec - shared library
ii libopencore-amrwb0 0.1.6-1+b2 amd64 Adaptive Multi-Rate - Wideband speech codec - shared library
ii libopenexr-3-1-30 3.1.13-2 amd64 runtime files for the OpenEXR image library
ii libopenfec1 1.4.2.12+dfsg-1 amd64 Application-Level Forward Erasure Correction codes (shared library)
ii libopengl0 1.7.0-1+b2 amd64 Vendor neutral GL dispatch library -- OpenGL support
ii libopenh264-2 2.6.0+dfsg-2 amd64 OpenH264 Video Codec
ii libopenjp2-7 2.5.3-2.1 amd64 JPEG 2000 image compression/decompression library
ii libopenmpt0t64 0.8.3-1 amd64 module music library based on OpenMPT -- shared library
ii libopenni2-0 2.2.0.33+dfsg-18+b2 amd64 framework for sensor-based 'Natural Interaction'
ii libopus0 1.5.2-2 amd64 Opus codec runtime library
ii liborc-0.4-0t64 1:0.4.41-1 amd64 Library of Optimized Inner Loops Runtime Compiler
ii libostree-1-1 2025.6-1 amd64 content-addressed filesystem for operating system binaries (library)
ii libp11-kit0 0.25.5-3 amd64 library for loading and coordinating access to PKCS#11 modules - runtime
ii libpackage-stash-perl 0.40-1 all module providing routines for manipulating stashes
ii libpackage-stash-xs-perl 0.30-1+b4 amd64 Perl module providing routines for manipulating stashes (XS version)
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ii libpackagekit-glib2-18 1.3.1-1 amd64 Library for accessing PackageKit using GLib
ii libpackagekitqt6-1 1.1.2-1+b1 amd64 Library for accessing PackageKit using Qt6
ii libpam-gnome-keyring 48.0-3 amd64 PAM module to unlock the GNOME keyring upon login
ii libpam-modules 1.7.0-5 amd64 Pluggable Authentication Modules for PAM
ii libpam-modules-bin 1.7.0-5 amd64 Pluggable Authentication Modules for PAM - helper binaries
ii libpam-runtime 1.7.0-5 all Runtime support for the PAM library
ii libpam-systemd 258-1 amd64 system and service manager - PAM module
ii libpam0g 1.7.0-5 amd64 Pluggable Authentication Modules library
ii libpango-1.0-0 1.56.3-2 amd64 Layout and rendering of internationalized text
ii libpango-perl 1.227-4+b4 amd64 Perl module to layout and render international text
ii libpangocairo-1.0-0 1.56.3-2 amd64 Layout and rendering of internationalized text
ii libpangoft2-1.0-0 1.56.3-2 amd64 Layout and rendering of internationalized text
ii libpangomm-2.48-1t64 2.56.1-1 amd64 C++ Wrapper for pango (shared libraries)
ii libpangoftx-1.0-0 1.56.3-2 amd64 Layout and rendering of internationalized text
ii libpaper-utils 2.2.5-0.3+b2 amd64 Paper sizes catalogue (utilities)
ii libpaper2 2.2.5-0.3+b2 amd64 Paper sizes catalogue
ii libparams-classify-perl 0.015-2+b4 amd64 Perl module for argument type classification
ii libparted2t64 3.6-6 amd64 disk partition manipulator - shared library
ii libpath-class-perl 0.37-4 all module for cross-platform path specification manipulation
ii libpcap0.8t64 1.10.5-2 amd64 system interface for user-level packet capture
ii libpcaudio0 1.3-1 amd64 C API to different audio devices - shared library
ii libpci3 1:3.14.0-1 amd64 PCI utilities (shared library)
ii libpciaccess0 0.17-3+b3 amd64 Generic PCI access library for X
ii libpcre2-16-0 10.46-1 amd64 New Perl Compatible Regular Expression Library - 16 bit runtime files
ii libpcre2-8-0 10.46-1 amd64 New Perl Compatible Regular Expression Library- 8 bit runtime files
ii libpcsc-lite1 2.3.3-1 amd64 Middleware to access a smart card using PC/SC (library)
ii libperl5.40 5.40.1-6 amd64 shared Perl library
ii libpgm-5.3-0t64 5.3.128-dfsg-2.1+b1 amd64 OpenPGM shared library
ii libphonenumbers8 8.13.51+ds-4.2 amd64 parsing/formatting/validating phone numbers
ii libpipeline1 1.5.8-1 amd64 Unix process pipeline manipulation library
ii libpipewire-0.3-0t64 1.4.8-1 amd64 libraries for the PipeWire multimedia server
ii libpipewire-0.3-common 1.4.8-1 all libraries for the PipeWire multimedia server - common files
ii libpipewire-0.3-modules 1.4.8-1 amd64 libraries for the PipeWire multimedia server - modules
ii libpixman-1-0 0.44.0-3 amd64 pixel-manipulation library for X and cairo
ii libpkcs11-helper1t64 1.30.0-1+b1 amd64 library that simplifies the interaction with PKCS#11
ii libplacebo351 7.351.0-2 amd64 GPU-accelerated video/image rendering primitives (shared library)
ii libplasma6 6.3.5-1 amd64 Plasma Runtime components
ii libplasmaactivities6 6.3.4-1 amd64 core components for the KDE's Activities system - shared library
ii libplasmaquick6 6.3.5-1 amd64 Plasma Runtime components
ii libplist-2.0-4 2.6.0-2+b1 amd64 Library for handling Apple binary and XML property lists
ii libplymouth5 24.004.60-5 amd64 graphical boot animation and logger - shared libraries
ii libpng16-16t64 1.6.50-1 amd64 PNG library - runtime (version 1.6)
ii libpocketsphinx3 0.8+prealpha1+15+b4 amd64 Speech recognition tool - front-end library
ii libpolkit-agent-1-0 126-2+kamil amd64 polkit Authentication Agent API
ii libpolkit-gobject-1-0 126-2+kamil amd64 polkit Authorization API
ii libpolkit-qt5-1-1 0.200.0-4+b1 amd64 PolicyKit-qt5-1 library
ii libpolkit-qt6-1-1 0.200.0-4+b1 amd64 PolicyKit-qt6-1 library
ii libpoppler-glib8t64 25.03.0-9 amd64 PDF rendering library (GLib-based shared library)
ii libpoppler147 25.03.0-9 amd64 PDF rendering library
ii libpopt0 1.19+dfsg-2 amd64 lib for parsing cmdline parameters
ii libportal1 0.9.1-1 amd64 Flatpak portal library - non-GUI part
ii libpostproc58 7:7.1.2-1 amd64 FFmpeg library for post processing - runtime files
ii libproc-processstable-perl 0.637-1 amd64 Perl library for accessing process table information
ii libproc-simple-perl 1.32-3 all Perl interface to launch and control background processes
ii libproc2-0 2:4.0.4-9 amd64 library for accessing process information from /proc
ii libprotobuf-c1 1.5.1-1 amd64 Protocol Buffers C shared library (protobuf-c)
ii libprotobuf32t64 3.21.12-13 amd64 protocol buffers C++ library
ii libproxy1v5 0.5.11-2 amd64 automatic proxy configuration management library (shared)
ii libpskc0t64 2.6.12-1 amd64 OATH Toolkit Libpskc library
ii libpsl5t64 0.21.2-1+b1 amd64 Library for Public Suffix List (shared libraries)
ii libpthreadpool0 0.0-git20240616.560c60d-1 amd64 pthread-based thread pool for C/C++ (shared object)
ii libpulse-mainloop-glib0 17.0+dfsg1-2+b1 amd64 PulseAudio client libraries (glib support)
ii libpulse0 17.0+dfsg1-2+b1 amd64 PulseAudio client libraries
ii libpulsedsp 17.0+dfsg1-2+b1 amd64 PulseAudio OSS pre-load library
ii libpwquality-common 1.4.5-5 all library for password quality checking and generation (data files)
ii libpwquality1 1.4.5-5 amd64 library for password quality checking and generation
ii libpython3-stdlib 3.13.5-1 amd64 interactive high-level object-oriented language (default python3 version)
ii libpython3.13 3.13.7-1 amd64 Shared Python runtime library (version 3.13)
ii libpython3.13-minimal 3.13.7-1 amd64 Minimal subset of the Python language (version 3.13)
ii libpython3.13-stdlib 3.13.7-1 amd64 Interactive high-level object-oriented language (standard library, version 3.13)
ii libqca-qt6-2 2.3.10-1 amd64 libraries for the Qt Cryptographic Architecture [Qt 6]
ii libqca-qt6-plugins 2.3.10-1 amd64 QCA plugins for libqca2 [Qt 6]
ii libqcocore0t64 0.12.0-1 amd64 C++20 coroutines for Qt6 - Core
ii libqmi-glib5 1.36.0-1 amd64 Support library to use the Qualcomm MSM Interface (QMI) protocol
ii libqmi-proxy 1.36.0-1 amd64 Proxy to communicate with QMI ports
ii libqmi-utils 1.36.0-1 amd64 Utilities to use the QMI protocol from the command line
ii libqrrencode4 4.1.1-2 amd64 QR Code encoding library
ii libqrtr-glib0 1.2.2-1+b2 amd64 Support library to use the QRTR protocol
ii libqt5core5t64 5.15.15+dfsg-6 amd64 Qt 5 core module
ii libqt5dbus5t64 5.15.15+dfsg-6 amd64 Qt 5 D-Bus module
ii libqt5designer5 5.15.15-6 amd64 Qt 5 designer module
ii libqt5gui5t64 5.15.15+dfsg-6 amd64 Qt 5 GUI module
ii libqt5help5 5.15.15-6 amd64 Qt 5 help module
ii libqt5network5t64 5.15.15+dfsg-6 amd64 Qt 5 network module
ii libqt5printsupport5t64 5.15.15+dfsg-6 amd64 Qt 5 print support module
ii libqt5qml5 5.15.15+dfsg-3 amd64 Qt 5 QML module
ii libqt5qmlmodels5 5.15.15+dfsg-3 amd64 Qt 5 QML Models library
ii libqt5quick5 5.15.15+dfsg-3 amd64 Qt 5 Quick library
ii libqt5sql5-sqlite 5.15.15+dfsg-6 amd64 Qt 5 SQLite 3 database driver
ii libqt5sql5t64 5.15.15+dfsg-6 amd64 Qt 5 SQL module
ii libqt5svg5 5.15.15-2 amd64 Qt 5 SVG module
ii libqt5test5t64 5.15.15+dfsg-6 amd64 Qt 5 test module
ii libqt5texttospeech5 5.15.15-2 amd64 Speech library for Qt - libraries
ii libqt5waylandclient5 5.15.15-3 amd64 QtWayland client library
ii libqt5waylandcompositor5 5.15.15-3 amd64 QtWayland compositor library
ii libqt5widgets5t64 5.15.15+dfsg-6 amd64 Qt 5 widgets module
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ii libqt5x11extras5 5.15.15-2 amd64 Qt 5 X11 extras
ii libqt5xml5t64 5.15.15+dfsg-6 amd64 Qt 5 XML module
ii libqt6bluetooth6 6.8.2-3 amd64 Qt 6 Connectivity Bluetooth library
ii libqt6bluetooth6-bin 6.8.2-3 amd64 Qt 6 Connectivity Bluetooth module helper binaries
ii libqt6core5compat 6.8.2-3+b1 amd64 Qt 6 Qt5Compat library
ii libqt6core6t64 6.8.2+dfsg-10.1 amd64 Qt 6 core module
ii libqt6dbus6 6.8.2+dfsg-10.1 amd64 Qt 6 D-Bus module
ii libqt6gui6 6.8.2+dfsg-10.1 amd64 Qt 6 GUI module
ii libqt6labsplatform6 6.8.2+dfsg-7 amd64 Qt 6 Labs Platform library
ii libqt6multimedia6 6.8.2-8 amd64 Qt 6 Multimedia library
ii libqt6network6 6.8.2+dfsg-10.1 amd64 Qt 6 network module
ii libqt6opengl6 6.8.2+dfsg-10.1 amd64 Qt 6 OpenGL module
ii libqt6positioning6 6.8.2-3 amd64 Qt 6 Positioning library
ii libqt6printsupport6 6.8.2+dfsg-10.1 amd64 Qt 6 print support module
ii libqt6qml6 6.8.2+dfsg-7 amd64 Qt 6 QML library
ii libqt6qmlmeta6 6.8.2+dfsg-7 amd64 Qt 6 QML Meta library
ii libqt6qmlmodels6 6.8.2+dfsg-7 amd64 Qt 6 QML Models library
ii libqt6qmlworkerscript6 6.8.2+dfsg-7 amd64 Qt 6 QML WorkerScript library
ii libqt6quick6 6.8.2+dfsg-7 amd64 Qt 6 Quick library
ii libqt6quickcontrols2-6 6.8.2+dfsg-7 amd64 Qt 6 Quick Controls 2 library
ii libqt6quickshapes6 6.8.2+dfsg-7 amd64 Qt 6 Quick Shapes library
ii libqt6quicktemplates2-6 6.8.2+dfsg-7 amd64 Qt 6 Quick Templates 2 library
ii libqt6quickwidgets6 6.8.2+dfsg-7 amd64 Qt 6 Quick Widgets library
ii libqt6shadertools6 6.8.2-4 amd64 Qt 6 shader tools module
ii libqt6sql6-sqlite 6.8.2+dfsg-10.1 amd64 Qt 6 SQLite 3 database driver
ii libqt6svg6 6.8.2-3 amd64 Qt 6 SVG library
ii libqt6waylandclient6 6.8.2-4 amd64 Qt 6 Wayland Client library
ii libqt6waylandcompositor6 6.8.2-4 amd64 Qt 6 Wayland Compositor library
ii libqt6webchannel6 6.8.2-2 amd64 Qt 6 WebChannel library
ii libqt6webchannelquick6 6.8.2-2 amd64 Qt 6 WebChannel Quick library
ii libqt6webengine6-data 6.8.2+dfsg-4 all Qt 6 Web content engine library - data
ii libqt6webenginecore6 6.8.2+dfsg-4 amd64 Qt 6 WebEngine Core library
ii libqt6webenginecore6-bin 6.8.2+dfsg-4 amd64 Qt 6 WebEngine Core binaries
ii libqt6webenginequick6 6.8.2+dfsg-4 amd64 Qt 6 WebEngine Quick library
ii libqt6webview6 6.8.2-2 amd64 Qt 6 WebView library
ii libqt6widgets6 6.8.2+dfsg-10.1 amd64 Qt 6 widgets module
ii libqt6wlshellintegration6 6.8.2-4 amd64 Qt 6 Wayland ShellIntegration library
ii libqt6xml6 6.8.2+dfsg-10.1 amd64 Qt 6 XML module
ii libqtermwidget6-2 2.2.0-1 amd64 Terminal emulator widget for Qt 6 (shared libraries)
ii librabbitmq4 0.15.0-1 amd64 AMQP client library written in C
ii libraptor2-0 2.0.16-6+b1 amd64 Raptor 2 RDF syntax library
ii librairie0.7 0.7.1-9+b2 amd64 Fastest and safest AV1 encoder - shared library
ii libraw1394-11 2.1.2-2+b2 amd64 library for direct access to IEEE 1394 bus (aka FireWire)
ii libraw23t64 0.21.4-2 amd64 raw image decoder library
ii libre2-11 20250805-1+b1 amd64 efficient, principled regular expression library
ii libreadline8t64 8.3-3 amd64 GNU readline and history libraries, run-time libraries
ii libreadonly-perl 2.050-3 all facility for creating read-only scalars, arrays and hashes
ii libregexp-assemble-perl 0.38-2 all Perl module to merge several regular expressions
ii librepo0 1.20.0-1+b1 amd64 librepo - shared library
ii librest-1.0-0 0.10.2-1 amd64 REST service access library
ii librist4 0.2.11+dfsg-1 amd64 Reliable Internet Stream Transport -- shared library
ii libroc0.4 0.4.0+dfsg-5 amd64 real-time audio streaming over the network (shared library)
ii librole-tiny-perl 2.002004-1 all Perl module for minimalist role composition
ii librpmsequoia-1 1.8.0-2 amd64 Provides an implementation of the
ii librpm10 4.20.1+dfsg-3 amd64 RPM shared library
ii librpmbuild10 4.20.1+dfsg-3 amd64 RPM build shared library
ii librpmpio10 4.20.1+dfsg-3 amd64 RPM IO shared library
ii librpmsign10 4.20.1+dfsg-3 amd64 RPM signing shared library
ii librsvg2-2 2.60.0+dfsg-1+b1 amd64 SAX-based renderer library for SVG files (runtime)
ii librsvg2-common 2.60.0+dfsg-1+b1 amd64 SAX-based renderer library for SVG files (extra runtime)
ii librtmp1 2.4+20151223.gitfa8646d.1-3 amd64 toolkit for RTMP streams (shared library)
ii librubberband2 3.3.0+dfsg-2+b3 amd64 audio time-stretching and pitch-shifting library
ii librygel-core-2.8-0 45.0-1 amd64 GNOME UPnP/DLNA services - core library
ii librygel-db-2.8-0 45.0-1 amd64 GNOME UPnP/DLNA services - db library
ii librygel-renderer-2.8-0 45.0-1 amd64 GNOME UPnP/DLNA services - renderer library
ii librygel-server-2.8-0 45.0-1 amd64 GNOME UPnP/DLNA services - server library
ii libsamplerate0 0.2.2-4+b2 amd64 Audio sample rate conversion library
ii libsane-common 1.4.0-1 all API library for scanners -- documentation and support files
rc libsane-hpaio 3.22.10+dfsg0-8.1 amd64 HP SANE backend for multi-function peripherals
ii libsanet 1.4.0-1 amd64 API library for scanners
ii libssasl2-2 2.1.28+dfsg1-9 amd64 Cyrus SASL - authentication abstraction library
ii libssasl2-modules 2.1.28+dfsg1-9 amd64 Cyrus SASL - pluggable authentication modules
ii libssasl2-modules-db 2.1.28+dfsg1-9 amd64 Cyrus SASL - pluggable authentication modules (DB)
ii libsbcl 2.1-1 amd64 Sub Band CODEC library - runtime
ii libstdc13-0 3.2.22+ds-1 amd64 Simple DirectMedia Layer, version 3
ii libseccomp2 2.6.0-2 amd64 high level interface to Linux seccomp filter
ii libsecret-1-0 0.21.7-2 amd64 Secret store
ii libsecret-common 0.21.7-2 all Secret store (common files)
ii libselinux1 3.8.1-1 amd64 SELinux runtime shared libraries
ii libsemanage-common 3.8.1-1 all Common files for SELinux policy management libraries
ii libsemanage2 3.8.1-1 amd64 SELinux policy management library
ii libsensors-config 1:3.6.2-2 all lm-sensors configuration files
ii libsensors5 1:3.6.2-2 amd64 library to read temperature/voltage/fan sensors
ii libsepolt 3.8.1-1 amd64 SELinux library for manipulating binary security policies
ii libserd-0-0 0.32.4-1 amd64 lightweight RDF syntax library
ii libsharpuyuv0 1.5.0-0.1 amd64 Library for sharp RGB to YUV conversion
ii libshine3 3.1.1-2+b2 amd64 Fixed-point MP3 encoding library - runtime files
ii libshout3 2.4.6-1+b5 amd64 MP3/Ogg Vorbis broadcast streaming library
ii libsidplaylv5 1.36.60-1+b2 amd64 SID (MOS 6581) emulation library
ii libsigc++-2.0-0v5 2.12.1-4 amd64 type-safe Signal Framework for C++ - runtime
ii libsigc++-3.0-0 3.6.0-2+b1 amd64 type-safe Signal Framework for C++ - runtime
ii libsignon-plugins-common1 8.61+git20231015.c8ad982-7 amd64 Single Sign On framework - plugins common shared library
ii libsignon-qt6-1 8.61+git20231015.c8ad982-7 amd64 Single Sign On framework - Qt6 shared libraries
ii libslang2 2.3.3-5+b2 amd64 S-Lang programming library - runtime version
ii libsm6 2:1.2.6-1 amd64 X11 Session Management library
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ii libsmartcols1 2.41.1-1 amd64 smart column output alignment library
ii libsmclient0 2:4.23.0+dfsg-3 amd64 shared library for communication with SMB/CIFS servers
ii libsmi2t64 0.4.8+dfsg2-17+b1 amd64 library to access SMI MIB information
ii libsnappyv5 1.2.2-2 amd64 fast compression/decompression library
ii libsndfile1 1.2.2-3 amd64 Library for reading/writing audio files
ii libsndio7.0 1.10.0-0.2 amd64 Small audio and MIDI framework from OpenBSD, runtime libraries
ii libsnmp-base 5.9.4+dfsg-2 all SNMP configuration script, MIBs and documentation
ii libsnmp40t64 5.9.4+dfsg-2 amd64 SNMP (Simple Network Management Protocol) library
ii libodium23 1.0.18-1+b2 amd64 Network communication, cryptography and signaturing library
ii libsolv0 1.7.35-1 amd64 dependency solver using a satisfiability algorithm (shared library)
ii libsolvext1 0.7.35-1 amd64 dependency solver using a satisfiability algorithm (extensions)
ii libsbombok3 2.4.0-2+b2 amd64 Unicode Text Segmentation library
ii libsonic0 0.2.0-13+b1 amd64 Simple library to speed up or slow down speech
ii libsrord-0-0 0.16.18-1 amd64 library for storing RDF data in memory
ii libsort-naturally-perl 1.03-4 all Sort naturally - sort lexically except for numerical parts
ii libsoundtouch1 2.4.0+ds-1 amd64 Sound stretching library
ii libsoup-3.0-0 3.6.5-4 amd64 HTTP library implementation in C -- Shared library
ii libsoup-3.0-common 3.6.5-4 all HTTP library implementation in C -- Common files
ii libsoxr0 0.1.3-4+b2 amd64 High quality 1D sample-rate conversion library
ii libspa-0.2-bluetooth 1.4.8-1 amd64 libraries for the PipeWire multimedia server - bluetooth plugins
ii libspa-0.2-modules 1.4.8-1 amd64 libraries for the PipeWire multimedia server Simple Plugin API - modules
ii libspandsp2t64 0.0.6+dfsg-2.2 amd64 Telephony signal processing library
ii libspectre1 0.2.12-1+b2 amd64 Library for rendering PostScript documents
ii libspeechd-module0 0.12.1-2 amd64 Speech Dispatcher: Shared libraries for modules
ii libspeechd2 0.12.1-2 amd64 Speech Dispatcher: Shared libraries
ii libspeex1 1.2.1-3 amd64 Speex codec library (runtime library)
ii libspeexdsp1 1.2.1-3 amd64 DSP library derived from speex
ii libspinixbase3t64 0.8+5prealpha1-21+b1 amd64 Speech recognition tool - shared library
ii libsqlite3-0 3.46.1-7 amd64 SQLite 3 shared library
ii libsratom-0-0 0.6.18-1 amd64 library for serialising LV2 atoms to/from Turtle
ii libsrtp1.5-gnutls 1.5.4-1 amd64 Secure Reliable Transport UDP streaming library (GnuTLS flavour)
ii libsrtp2-1 2.7.0-3 amd64 Secure RTP (SRTP) and UST Reference Implementations - shared library
ii libss2 1.47.2-3+b3 amd64 command-line interface parsing library
ii libssh-4 0.11.3-1 amd64 tiny C SSH library (OpenSSL flavor)
ii libssh2-1t64 1.11.1-1 amd64 SSH2 client-side library
ii libssl3t64 3.5.3-1 amd64 Secure Sockets Layer toolkit - shared libraries
ii libstartup-notification0 0.12-8 amd64 library for program launch feedback (shared library)
ii libstdc++6 15.2.0-1 amd64 GNU Standard C++ Library v3
ii libstemmer0d 3.0.1-1 amd64 Snowball stemming algorithms for use in Information Retrieval
ii libstoken1t64 0.92-1.1+b3 amd64 Software Token for cryptographic authentication - shared library
ii libstrongswan 6.0.2-1 amd64 strongSwan utility and crypto library
ii libstrongswan-standard-plugins 6.0.2-1 amd64 strongSwan utility and crypto library (standard plugins)
ii libsub-exporter-progressive-perl 0.001013-3 all module for using Sub::Exporter only if needed
ii libsub-identify-perl 0.14-3+b3 amd64 module to retrieve names of code references
ii libsub-name-perl 0.28-1 amd64 module for assigning a new name to referenced sub
ii libsub-quote-perl 2.006008-1 all helper modules for subroutines
ii libsvtavlenc2 2.3.0+dfsg-1 amd64 Scalable Video Technology for AV1 (libsvtavlenc shared library)
ii libwresample5 7:7.1.2-1 amd64 FFmpeg library for audio resampling, rematrixing etc. - runtime files
ii libwscale8 7:7.1.2-1 amd64 FFmpeg library for image scaling and various conversions - runtime files
ii libsynctex2 2025.20250727.75242+ds-4 amd64 TeX Live: SyncTeX parser library
ii libsystemd-shared 258-1 amd64 systemd shared private library
ii libsystemd0 258-1 amd64 systemd utility library
ii libtag-c2 2.1.1-1 amd64 audio meta-data library - C bindings
ii libtag2 2.1.1-1 amd64 audio meta-data library
ii libtalloc2 2:2.4.3+samba4.23.0+dfsg-3 amd64 hierarchical pool based memory allocator
ii libtasn1-6 4.20.0-2 amd64 Manage ASN.1 structures (runtime)
ii libtdb1 2:1.4.14+samba4.23.0+dfsg-3 amd64 Trivial Database - shared library
ii libteamdctl0 1.31-1+b3 amd64 library for communication with `teamd` process
ii libtevent0t64 2:0.17.1+samba4.23.0+dfsg-3 amd64 talloc-based event loop library - shared library
ii libtext-charwidth-perl 0.04-11+b4 amd64 get display widths of characters on the terminal
ii libtext-iconv-perl 1.7-8.1 amd64 module to convert between character sets in Perl
ii libtext-wrapi18n-perl 0.06-10 all internationalized substitute of Text::Wrap
ii libthai-data 0.1.29-2 all Data files for Thai language support library
ii libthai0 0.1.29-2+b1 amd64 Thai language support library
ii libtheoradec 1.2.0+dfsg-6 amd64 Theora Video Compression Codec (shared library - libtheora)
ii libtheoradec2 1.2.0+dfsg-6 amd64 Theora Video Compression Codec (shared library - libtheoradec)
ii libtheoraenc 1.2.0+dfsg-6 amd64 Theora Video Compression Codec (shared library - libtheoraenc)
ii libthunarx-3-0 4.20.5-1 amd64 extension library for thunar
ii libtie-ixhash-perl 1.23-4 all Perl module to order associative arrays
ii libtiff6 4.7.0-5 amd64 Tag Image File Format (TIFF) library
ii libtimedate-perl 2.3300-2 all collection of modules to manipulate date/time information
ii libtinfo6 6.5+20250216-2 amd64 shared low-level terminfo library for terminal handling
ii libtirpc-common 1.3.6+ds-1 all transport-independent RPC library - common files
ii libtirpc3t64 1.3.6+ds-1 amd64 transport-independent RPC library
ii libtomcrypt1 1.18.2+dfsg-7+b2 amd64 public domain open source cryptographic toolkit
ii libtomlplusplus3t64 3.4.0+ds-0.2+b1 amd64 TOML config parser and serializer for C++17
ii libtommath1 1.3.0-1 amd64 multiple-precision integer library [runtime]
ii libtry-tiny-perl 0.32-1 all module providing minimalistic try/catch
ii libts0t64 1.22-1.1+b1 amd64 touch screen library
ii libtss2-esys-3.0.2-0t64 4.1.3-1.2 amd64 TPM2 Software stack library - TSS and TCTI libraries
ii libtss2-mu-4.0.1-0t64 4.1.3-1.2 amd64 TPM2 Software stack library - TSS and TCTI libraries
ii libtss2-rc0t64 4.1.3-1.2 amd64 TPM2 Software stack library - TSS and TCTI libraries
ii libtss2-sys1t64 4.1.3-1.2 amd64 TPM2 Software stack library - TSS and TCTI libraries
ii libtss2-tcti-cmd0t64 4.1.3-1.2 amd64 TPM2 Software stack library - TSS and TCTI libraries
ii libtss2-tcti-device0t64 4.1.3-1.2 amd64 TPM2 Software stack library - TSS and TCTI libraries
ii libtss2-tcti-libptps0t64 4.1.3-1.2 amd64 TPM2 Software stack library - TSS and TCTI libraries
ii libtss2-tcti-mssim0t64 4.1.3-1.2 amd64 TPM2 Software stack library - TSS and TCTI libraries
ii libtss2-tcti-spi-helper0t64 4.1.3-1.2 amd64 TPM2 Software stack library - TSS and TCTI libraries
ii libtss2-tcti-swtpm0t64 4.1.3-1.2 amd64 TPM2 Software stack library - TSS and TCTI libraries
ii libtss2-tctild0t64 4.1.3-1.2 amd64 TPM2 Software stack library - TSS and TCTI libraries
ii libtumbler-1-0t64 4.20.0-1 amd64 library for tumbler, a D-Bus thumbnailing service
ii libtwolame0 0.4.0-2+b2 amd64 MPEG Audio Layer 2 encoding library
ii libtypes-serialiser-perl 1.01-1 all module providing simple data types for common serialisation formats
ii libuchardet0 0.0.8-2 amd64 universal charset detection library - shared library
ii libudev1 258-1 amd64 libudev shared library
ii libudfread3 1.2.0-2 amd64 UDF reader library
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ii libudisks2-0 2.10.91-1 amd64 GObject based library to access udisks2
ii libunbound8 1.23.1-1 amd64 library implementing DNS resolution and validation
ii libunibreak6 6.1-3 amd64 line breaking library for Unicode (shared library)
ii libunicode-linebreak-perl 0.0.20190101-1+b9 amd64 UAX #14 Unicode Line Breaking Algorithm
ii libunistring5 1.3-2 amd64 Unicode string library for C
ii libunwind8 1.8.1-0.1 amd64 library to determine the call-chain of a program - runtime
ii libupower-glib3 1.90.10-1 amd64 abstraction for power management - shared library
ii liburcu8t64 0.15.3-1 amd64 userspace RCU (read-copy-update) library
ii liburi-perl 5.30-1 all module to manipulate and access URI strings
ii liburing2 2.12-1 amd64 Linux kernel io_uring access library - shared library
ii liburiparser1 0.9.8+dfsg-2 amd64 URI parsing library compliant with RFC 3986
ii libusb-1.0-0 2:1.0.29-2 amd64 userspace USB programming library
ii libusbmuxd-2.0.7 2.1.0-1+b1 amd64 Client library to handle usbmux connections with iOS devices (library)
ii libutf8proc3 2.9.0-1+b2 amd64 C library for processing UTF-8 Unicode data (shared library)
ii libuid1 2.41.1-1 amd64 Universally Unique ID library
ii libuvit64 1.51.0-2 amd64 asynchronous event notification library - runtime library
ii libv4l-0t64 1.30.1-1 amd64 Collection of video4linux support libraries
ii libv4lconvert0t64 1.30.1-1 amd64 Video4linux frame format conversion library
ii libva-drm2 2.22.0-3 amd64 Video Acceleration (VA) API for Linux -- DRM runtime
ii libva-x11-2 2.22.0-3 amd64 Video Acceleration (VA) API for Linux -- X11 runtime
ii libva2 2.22.0-3 amd64 Video Acceleration (VA) API for Linux -- runtime
ii libvariable-magic-perl 0.64-1+b1 amd64 module to associate user-defined magic to variables from Perl
ii libvpdau-va-gli 0.4.2-2 amd64 VDPAU driver with OpenGL/VAAPI backend
ii libvpdpaul 1.5-3+b1 amd64 Video Decode and Presentation API for Unix (libraries)
ii libvidstab1.1 1.1.0-2+b2 amd64 video stabilization library (shared library)
ii libvisual-0.4-0 0.4.2-2+b2 amd64 audio visualization framework
ii libvo-aacenc0 0.1.3-3 amd64 VisualOn AAC encoder library
ii libvo-amrbenc0 0.1.3-2+b2 amd64 VisualOn AMR-WB encoder library
ii libvoikkol 4.3.2-1+b2 amd64 Library of free natural language processing tools
ii libvolume-key1 0.3.12-10 amd64 Library for manipulating storage encryption keys and passphrases
ii libvorbis0a 1.3.7-3 amd64 decoder library for Vorbis General Audio Compression Codec
ii libvorbisenc2 1.3.7-3 amd64 encoder library for Vorbis General Audio Compression Codec
ii libvorbisfile3 1.3.7-3 amd64 high-level API for Vorbis General Audio Compression Codec
ii libvpl2 1:2.15.0-1 amd64 Intel Video Processing Library -- shared library
ii libvpx11 1.15.2-2 amd64 VP8 and VP9 video codec (shared library)
ii libvulkan1 1.4.321.0-1 amd64 Vulkan loader library
ii libwacom-common 2.16.1-1 all Wacom model feature query library (common files)
ii libwacom9 2.16.1-1 amd64 Wacom model feature query library
ii libwavpack1 5.8.1-1 amd64 audio codec (lossy and lossless) - library
ii libwayland-client0 1.24.0-2+b1 amd64 wayland compositor infrastructure - client library
ii libwayland-cursor0 1.24.0-2+b1 amd64 wayland compositor infrastructure - cursor library
ii libwayland-egl1 1.24.0-2+b1 amd64 wayland compositor infrastructure - EGL library
ii libwayland-server0 1.24.0-2+b1 amd64 wayland compositor infrastructure - server library
ii libwbclient0 2:4.23.0+dfsg-3 amd64 Samba winbind client library
ii libwebkit2gtk-4.1-0 2.48.6-1 amd64 Web content engine library for GTK
ii libwebkitgtk-6.0-4 2.48.6-1 amd64 Web content engine library for GTK
ii libwebp7 1.5.0-0.1 amd64 Lossy compression of digital photographic images (shared library)
ii libwebpdemux2 1.5.0-0.1 amd64 Lossy compression of digital photographic images (libwebpdemux library)
ii libwebpmux3 1.5.0-0.1 amd64 Lossy compression of digital photographic images (libwebpmux library)
ii libwebrtc-audio-processing-1-3 1.3-3+b1 amd64 WebRTC Audio Processing library
ii libwildmidi2 0.4.6-1 amd64 software MIDI player library
ii libwinpr3-3 3.16.0+dfsg-2+kali1 amd64 Windows Portable Runtime library
ii libwireplumber-0.5-0 0.5.11-1 amd64 Shared libraries for WirePlumber
ii libwireshark-data 4.4.9-1 all network packet dissection library -- data files
ii libwireshark18 4.4.9-1 amd64 network packet dissection library -- shared library
ii libwiretap15 4.4.9-1 amd64 network packet capture library -- shared library
ii libwmflite-0.2-7 0.2.13-2 amd64 Windows metafile conversion lite library
ii libwnck-3-0 43.3-1 amd64 Window Navigator Construction Kit - runtime files
ii libwnck-3-common 43.3-1 all Window Navigator Construction Kit - common files
ii libwoff1 1.0.2-2+b2 amd64 library for converting fonts to WOFF 2.0
ii libwrap0 7.6.q-36 amd64 Wietse Venema's TCP wrappers library
ii libwsutil16 4.4.9-1 amd64 network packet dissection utilities library -- shared library
ii libwtmpdb0 0.73.0-3 amd64 wtmp database shared library
ii libwww-mechanize-perl 2.19-1 all module to automate interaction with websites
ii libwww-perl 6.78-1 all simple and consistent interface to the world-wide web
ii libwww-robotrules-perl 6.02-1 all database of robots.txt-derived permissions
ii libx11-6 2:1.8.12-1 amd64 X11 client-side library
ii libx11-data 2:1.8.12-1 all X11 client-side library
ii libx11-protocol-other-perl 31-1 all miscellaneous X11::Protocol helpers
ii libx11-protocol-perl 0.56-9 all Perl module for the X Window System Protocol, version 11
ii libx11-xcb1 2:1.8.12-1 amd64 Xlib/XCB interface library
ii libx264-165 2:0.165.3222+gitb35605ac-2 amd64 x264 video coding library
ii libx265-215 4.1-2 amd64 H.265/HEVC video stream encoder (shared library)
ii libxatracker2 25.0.7-2 amd64 X acceleration library -- runtime
ii libxau-dev 1:1.0.11-1 amd64 X11 authorisation library (development headers)
ii libxau6 1:1.0.11-1 amd64 X11 authorisation library
ii libxaw7 2:1.0.16-1 amd64 X11 Athena Widget library
ii libxcb-composite0 1.17.0-2+b1 amd64 X C Binding, composite extension
ii libxcb-cursor0 0.1.5-1 amd64 utility libraries for X C Binding -- cursor
ii libxcb-damage0 1.17.0-2+b1 amd64 X C Binding, damage extension
ii libxcb-dri2-0 1.17.0-2+b1 amd64 X C Binding, dri2 extension
ii libxcb-dri3-0 1.17.0-2+b1 amd64 X C Binding, dri3 extension
ii libxcb-glx0 1.17.0-2+b1 amd64 X C Binding, glx extension
ii libxcb-icccm4 0.4.2-1 amd64 utility libraries for X C Binding -- icccm
ii libxcb-image0 0.4.0-2+b2 amd64 utility libraries for X C Binding -- image
ii libxcb-keysyms1 0.4.1-1 amd64 utility libraries for X C Binding -- keysyms
ii libxcb-present0 1.17.0-2+b1 amd64 X C Binding, present extension
ii libxcb-randr0 1.17.0-2+b1 amd64 X C Binding, randr extension
ii libxcb-render-util0 0.3.10-1 amd64 utility libraries for X C Binding -- render-util
ii libxcb-render0 1.17.0-2+b1 amd64 X C Binding, render extension
ii libxcb-res0 1.17.0-2+b1 amd64 X C Binding, res extension
ii libxcb-shape0 1.17.0-2+b1 amd64 X C Binding, shape extension
ii libxcb-shm0 1.17.0-2+b1 amd64 X C Binding, shm extension
ii libxcb-sync1 1.17.0-2+b1 amd64 X C Binding, sync extension
ii libxcb-util 0.4.1-1 amd64 utility libraries for X C Binding -- atom, aux and event
ii libxcb-xfixes0 1.17.0-2+b1 amd64 X C Binding, xfixes extension
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ii libxcb-xinerama0 1.17.0-2+b1 amd64 X C Binding, xinerama extension
ii libxcb-xinerama0-dev 1.17.0-2+b1 amd64 X C Binding, xinerama extension, development files
ii libxcb-xinput0 1.17.0-2+b1 amd64 X C Binding, xinput extension
ii libxcb-xkb1 1.17.0-2+b1 amd64 X C Binding, XKBOARD extension
ii libxcb-xv0 1.17.0-2+b1 amd64 X C Binding, xv extension
ii libxcb1 1.17.0-2+b1 amd64 X C Binding
ii libxcb1-dev 1.17.0-2+b1 amd64 X C Binding, development files
ii libxcbcomposite1 1:0.4.6-1 amd64 X11 Composite extension library
ii libxcursor1 1:1.2.3-1 amd64 X cursor management library
ii libxcvt0 0.1.3-1 amd64 VESA CTV standard timing modelines generator -- shared library
ii libxdamage1 1:1.1.6-1+b2 amd64 X11 damaged region extension library
ii libxdmcp-dev 1:1.1.5-1 amd64 X11 authorisation library (development headers)
ii libxdmcp6 1:1.1.5-1 amd64 X11 Display Manager Control Protocol library
ii libxdo3 1:3.20160805.1-5.1 amd64 library for simulating (generating) X11 keyboard/mouse input events
ii libxext6 2:1.3.4-1+b3 amd64 X11 miscellaneous extension library
ii libxfce4panel-2.0-4 4.20.4-1 amd64 Xfce4 panel library (GTK3 variant)
ii libxfce4ui-2-0 4.20.2-1 amd64 widget library for Xfce - Gtk+3 variant
ii libxfce4ui-common 4.20.2-1 all common files for libxfce4ui
ii libxfce4ui-utils 4.20.2-1 amd64 Utility files for libxfce4ui
ii libxfce4util-bin 4.20.1-1 amd64 tools for libxfce4util
ii libxfce4util-common 4.20.1-1 all common files for libxfce4util
ii libxfce4util7 4.20.1-1 amd64 Utility functions library for Xfce4
ii libxfce4windowing-0-0 4.20.4-1 amd64 Wayland utility functions library for Xfce4
ii libxfce4windowing-common 4.20.4-1 all common files for libxfce4windowing
ii libxfconf-0-3 4.20.0-1 amd64 Client library for Xfce4 configure interface
ii libfixes3 1:6.0.0-2+b4 amd64 X11 miscellaneous 'fixes' extension library
ii libxfont2 1:2.0.6-1+b3 amd64 X11 font rasterisation library
ii libxft2 2:3.6-1+b4 amd64 FreeType-based font drawing library for X
ii libxi6 2:1.8.2-1 amd64 X11 Input extension library
ii libxineramal 2:1.1.4-3+b4 amd64 Xinerama extension library
ii libxkbcommon-x11-0 1.7.0-2.1 amd64 library to create keymaps with the XKB X11 protocol
ii libxkbcommon0 1.7.0-2.1 amd64 library interface to the XKB compiler - shared library
ii libxkbfile1 1:1.0-1+b4 amd64 X11 keyboard file manipulation library
ii libxkregistry0 1.7.0-2.1 amd64 library to query available RMLVO
ii libxklavier16 5.4-6 amd64 X Keyboard Extension high-level API
ii libxml++2.6-2v5 2.42.3-2+b1 amd64 C++ interface to the GNOME XML library (libxml2)
ii libxml-libxml-perl 2.0207+dfsg+really2.0134-6 amd64 Perl interface to the libxml2 library
ii libxml-namespacesupport-perl 1.12-2 all Perl module for supporting simple generic namespaces
ii libxml-parser-perl 2.47-1+b3 amd64 Perl module for parsing XML files
ii libxml-sax-base-perl 1.09-3 all base class for SAX drivers and filters
ii libxml-sax-expat-perl 0.51-2 all Perl module for a SAX2 driver for Expat (XML::Parser)
ii libxml-sax-perl 1.02+dfsg-4 all Perl module for using and building Perl SAX2 XML processors
ii libxml-simple-perl 2.25-2 all Perl module for reading and writing XML
ii libxml-twig-perl 1:3.54-1 all Perl module for processing huge XML documents in tree mode
ii libxml-xpathengine-perl 0.14-2 all re-usable XPath engine for DOM-like trees
ii libxml2 2.12.7+dfsg+really2.9.14-2.2 amd64 GNOME XML library
ii libxml2-16 2.14.5+dfsg-0.2 amd64 GNOME XML library
ii libxmlb2 0.3.24-1 amd64 Binary XML library
ii libxmlsec1t64 1.2.41-1+b1 amd64 XML security library
ii libxmlsec1t64-openssl 1.2.41-1+b1 amd64 Openssl engine for the XML security library
ii libxmu6 2:1.1.3-3+b4 amd64 X11 miscellaneous utility library
ii libxmuu1 2:1.1.3-3+b4 amd64 X11 miscellaneous micro-utility library
ii libnxnnpack0 0.20241108 0.0-git20241108.4ea82e5-2 amd64 High-efficiency floating-point neural network inference operators (libs)
ii libxnctrl0 535.171.04-1+b2 amd64 NV-CONTROL X extension (runtime library)
ii libxpm4 1:3.5.17-1+b3 amd64 X11 pixmap library
ii libxpresent1 1.0.1-1+b2 amd64 X11 Present extension library
ii libxrandr2 2:1.5.4-1+b3 amd64 X11 RandR extension library
ii libxrender1 1:0.9.12-1 amd64 X Rendering Extension client library
ii libxres1 2:1.2.1-1+b2 amd64 X11 Resource extension library
ii libxshmfence1 1.3.3-1 amd64 X shared memory fences - shared library
ii libxslt1.1 1.1.43-0.2 amd64 XSLT 1.0 processing library - runtime library
ii libxss1 1:1.2.3-1+b3 amd64 X11 Screen Saver extension library
ii libxstring-perl 0.005-2+b4 amd64 module containing isolated string helpers from B
ii libxt6t64 1:1.2.1-1.3 amd64 X11 toolkit intrinsics library
ii libxtables12 1.8.11-2 amd64 netfilter xtables library
ii libxtst6 2:1.2.5-1 amd64 X11 Testing -- Record extension library
ii libxv1 2:1.0.11.1+b3 amd64 X11 Video extension library
ii libxvidcore4 2:1.3.7-3 amd64 Open source MPEG-4 video codec (library)
ii libxvmc1 2:1.0.12-2+b3 amd64 X11 Video extension library
ii libxf86dg1 2:1.1.5-1+b3 amd64 X11 Direct Graphics Access extension library
ii libxf86vml 1:1.1.4-1+b4 amd64 X11 XFree86 video mode extension library
ii libxxhash0 0.8.3-2 amd64 shared library for xxhash
ii libyajl2 2.1.0-5+b2 amd64 Yet Another JSON Library
ii libyaml-0-2 0.2.5-2 amd64 Fast YAML 1.1 parser and emitter library
ii libyelp-1-0 49.0-3 amd64 Library for the GNOME help browser
ii libyuv0 0.0.1916.20250814-1 amd64 Library for YUV scaling (shared library)
ii libz3-4 4.13.3-1 amd64 theorem prover from Microsoft Research - runtime libraries
ii libzbar0t64 0.23.93-9 amd64 QR code / bar code scanner and decoder (library)
ii libzimg2 3.0.6+ds1-1 amd64 scaling, colorspace, depth conversion library (shared library)
ii libzix-0-0 0.6.2-1 amd64 library of portability wrappers and data structures (shared library)
ii libzmq5 4.3.5-1+b3 amd64 lightweight messaging kernel (shared library)
ii libzstd1 1.5.7+dfsg-1 amd64 fast lossless compression algorithm
ii libzvbi-common 0.2.44-1 all Vertical Blanking Interval decoder (VBI) - common files
ii libzvbi0t64 0.2.44-1 amd64 Vertical Blanking Interval decoder (VBI) - runtime files
ii libzxing3 2.3.0-4 amd64 C++ port of ZXing library (library files)
ii lightdm 1.32.0-6+b2 amd64 simple display manager
ii lightdm-gtk-greeter 2.0.9-1 amd64 simple display manager (GTK+ greeter)
ii lightdm-gtk-greeter-settings 1.2.3-1 all settings editor for the LightDM GTK+ Greeter
ii linux-base 4.14 all Linux image base package
ii linux-image-6.12.25-amd64 6.12.25-1kalil1 amd64 Linux 6.12 for 64-bit PCs
ii linux-image-6.12.38+kali-amd64 6.12.38-1kalil1 amd64 Linux 6.12 for 64-bit PCs
ii linux-image-amd64 6.12.38-1kalil1 amd64 Linux for 64-bit PCs (meta-package)
ii linux-sysctl-defaults 4.14 all default sysctl configuration for Linux
ii lm-sensors 1:3.6.2-2 amd64 utilities to read temperature/voltage/fan sensors
ii locales 2.41-12 all GNU C Library: National Language (locale) data [support]
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ii login 1:4.16.0-2+really2.41.1-1 amd64 system login tools
ii login.defs 1:4.18.0-1 all system user management configuration
ii logrotate 3.22.0-1 amd64 Log rotation utility
ii logsave 1.47.2-3+b3 amd64 save the output of a command in a log file
ii lsb-release 12.1-1 all Linux Standard Base version reporting utility (minimal implementation)
ii lsof 4.99.4+dfsg-2 amd64 utility to list open files
ii luit 2.0.20240910-1 amd64 locale and ISO 2022 support for Unicode terminals
ii lynx 2.9.2-1 amd64 classic non-graphical (text-mode) web browser
ii lynx-common 2.9.2-1 all shared files for lynx package
ii mailcap 3.75 all Debian's mailcap system, and support programs
ii make 4.4.1-2 amd64 utility for directing compilation
ii malcontent 0.13.1-1 all framework for parental control of applications
ii malcontent-gui 0.13.1-1 amd64 GUI to configure malcontent
ii man-db 2.13.1-1 amd64 tools for reading manual pages
ii manpages 6.9.1-1 all Manual pages about using a GNU/Linux system
ii mate-calc 1.26.0-1+b2 amd64 MATE desktop calculator
ii mate-calc-common 1.26.0-1 all MATE desktop calculator (common files)
ii mate-polkit 1.26.1-4+b1 amd64 MATE authentication agent for PolicyKit-1
ii mate-polkit-common 1.26.1-4 all MATE authentication agent for PolicyKit-1 (common files)
ii mawk 1.3.4.20250131-1 amd64 Pattern scanning and text processing language
ii media-player-info 26-1 all Media player identification files
ii media-types 13.0.0 all List of standard media types and their usual file extension
ii mesa-libgallium 25.2.3-1 amd64 shared infrastructure for Mesa drivers
ii mesa-va-drivers 25.2.3-1 amd64 Mesa VA-API video acceleration drivers
ii mesa-vdpau-drivers 25.2.3-1 amd64 Mesa VDPAU video acceleration drivers
ii mesa-vulkan-drivers 25.2.3-1 amd64 Mesa Vulkan graphics drivers
ii mobile-broadband-provider-info 20250613-2 all database of mobile broadband service providers
ii modemmanager 1.24.2-1 amd64 D-Bus service for managing modems
ii mount 2.41.1-1 amd64 tools for mounting and manipulating filesystems
ii mousepad 0.6.5-1 amd64 simple Xfce oriented text editor
ii mutter-common 48.5-1 all shared files for the Mutter window manager
ii mutter-common-bin 48.5-1 amd64 shared programs for the Mutter window manager
ii nano 8.6-1 amd64 small, friendly text editor inspired by Pico
ii ncurses-base 6.5+20250216-2 all basic terminal type definitions
ii ncurses-bin 6.5+20250216-2 amd64 terminal-related programs and man pages
ii ncurses-term 6.5+20250216-2 all additional terminal type definitions
ii nessus 10.9.4 amd64 The Nessus Vulnerability Scanner
ii netbase 6.5 all Basic TCP/IP networking system
ii netcat-traditional 1.10-50 amd64 TCP/IP swiss army knife
ii netpbm 2:11.11.01-1 amd64 Graphics conversion tools between image formats
ii network-manager 1.54.1-1 amd64 network management framework (daemon and userspace tools)
ii network-manager-applet 1.36.0-4 amd64 network management framework (notification area applet)
ii network-manager-gnome 1.36.0-4 amd64 transitional package for network-manager-applet and nm-connection-editor
ii network-manager-l10n 1.54.1-1 all network management framework (translation files)
ii network-manager-l2tp 1.20.20-2 amd64 network management framework (L2TP plugin core)
ii network-manager-l2tp-gnome 1.20.20-2 amd64 network management framework (L2TP plugin GNOME GUI)
ii network-manager-openconnect 1.2.10.3+b2 amd64 network management framework (OpenConnect plugin core)
ii network-manager-openconnect-gnome 1.2.10.3+b2 amd64 network management framework (OpenConnect plugin GNOME GUI)
ii network-manager-openvpn 1.12.3-1 amd64 network management framework (OpenVPN plugin core)
ii network-manager-openvpn-gnome 1.12.3-1 amd64 network management framework (OpenVPN plugin GNOME GUI)
ii network-manager-pptp 1.2.12-5 amd64 network management framework (PPTP plugin core)
ii network-manager-pptp-gnome 1.2.12-5 amd64 network management framework (PPTP plugin GNOME GUI)
ii network-manager-vpnc 1.4.0-3 amd64 network management framework (VPNC plugin core)
ii network-manager-vpnc-gnome 1.4.0-3 amd64 network management framework (VPNC plugin GNOME GUI)
ii nfs-common 1:2.8.4-1+b1 amd64 NFS support files common to client and server
ii nftables 1.1.3-1 amd64 Program to control packet filtering rules by Netfilter project
ii nm-connection-editor 1.36.0-4 amd64 network management framework (connection configuration editor)
ii nmap 7.95+dfsg-3kalil1 amd64 The Network Mapper
ii nmap-common 7.95+dfsg-3kalil1 all Architecture independent files for nmap
ii ntfs-3g 1:2022.10.3-5 amd64 read/write NTFS driver for FUSE
ii ocl-icd-libopencl1 2.3.3-1 amd64 Generic OpenCL ICD Loader
ii onboard 1.4.1-10 amd64 Simple On-screen Keyboard
ii onboard-common 1.4.1-10 all Simple On-screen Keyboard (common files)
ii onboard-data 1.4.1-10 all Language model files for the word suggestion feature of Onboard
ii openconnect 9.12-3+b1 amd64 open client for various network vendors SSL VPNs
ii opensc 0.26.1-3 amd64 Smart card utilities with support for PKCS#15 compatible cards
ii opensc-pkcs11 0.26.1-3 amd64 Smart card utilities (PKCS#11 module)
ii openssh-client 1:10.0p1-8 amd64 secure shell (SSH) client, for secure access to remote machines
ii openssh-client-gssapi 1:10.0p1-8 all secure shell (SSH) client, with GSS-API support
ii openssh-client-ssh1 1:7.5p1-17 amd64 secure shell (SSH) client for legacy SSH1 protocol
ii openssh-server 1:10.0p1-8 amd64 secure shell (SSH) server, for secure access from remote machines
ii openssh-sftp-server 1:10.0p1-8 amd64 secure shell (SSH) sftp server module, for SFTP access from remote machines
ii openssl 3.5.3-1 amd64 Secure Sockets Layer toolkit - cryptographic utility
ii openssl-provider-legacy 3.5.3-1 amd64 Secure Sockets Layer toolkit - cryptographic utility
ii openvpn 2.6.14-2+b1 amd64 virtual private network daemon
ii orca 48.1-2 all Scriptable screen reader
ii os-prober 1.83 amd64 utility to detect other OSes on a set of drives
ii p11-kit 0.25.5-3 amd64 p11-glue utilities
ii p11-kit-modules 0.25.5-3 amd64 p11-glue proxy and trust modules
ii packagekit 1.3.1-1 amd64 Provides a package management service
ii packagekit-tools 1.3.1-1 amd64 Provides PackageKit command-line tools
ii packettracer 8.2.2 amd64 Cisco PacketTracer 8.2.2 installation package
ii parole 4.20.0-1 amd64 media player based on GStreamer framework
ii parted 3.6-6 amd64 disk partition manipulator
ii passwd 1:4.18.0-1 amd64 change and administer password and group data
ii patch 2.8-2 amd64 Apply a diff file to an original
ii pavucontrol 6.1-1 amd64 PulseAudio Volume Control
ii pci.ids 0.0~2025.07.11-1 all PCI ID Repository
ii pciutils 1:3.14.0-1 amd64 PCI utilities
ii pcscd 2.3.3-1 amd64 Middleware to access a smart card using PC/SC (daemon side)
ii perl 5.40.1-6 amd64 Larry Wall's Practical Extraction and Report Language
ii perl-base 5.40.1-6 amd64 minimal Perl system
ii perl-modules-5.40 5.40.1-6 all Core Perl modules
ii perl-openssl-defaults 7+b2 amd64 version compatibility baseline for Perl OpenSSL packages
ii perl-tk 1:804.036+dfsg1-5 amd64 Perl module providing the Tk graphics library
ii pinentry-curses 1.3.2-3 amd64 curses-based PIN or pass-phrase entry dialog for GnuPG
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ii pinentry-gnome3 1.3.2-3 amd64 GNOME 3 PIN or pass-phrase entry dialog for GnuPG
ii pipewire 1.4.8-1 amd64 audio and video processing engine multimedia server
ii pipewire-bin 1.4.8-1 amd64 PipeWire multimedia server - programs
ii pipewire-pulse 1.4.8-1 amd64 PipeWire PulseAudio daemon
ii pkexec 126-2+kalil amd64 run commands as another user with polkit authorization
ii plasma-activities-bin 6.3.4-1 amd64 core components for the KDE's Activities system - CLI
ii plasma-desktoptheme 6.3.5-1 amd64 Plasma Runtime components
ii plasma-discover 6.3.6-1 amd64 Discover software management suite
ii plasma-discover-backend-flatpak 6.3.6-1 amd64 Discover software management suite - Flatpak backend
ii plasma-discover-backend-fwupd 6.3.6-1 amd64 Discover software management suite - fwupd backend
ii plasma-discover-common 6.3.6-1 all Discover software manager suite (common data files)
ii plocate 1.1.23-1 amd64 much faster locate
ii plymouth 24.004.60-5 amd64 boot animation, logger and I/O multiplexer
ii plymouth-label 24.004.60-5 amd64 boot animation, logger and I/O multiplexer - label control
ii pocketsphinx-en-us 0.8+5prealpha+1-15 all Speech recognition tool - US English language model
ii polkitd 126-2+kalil amd64 framework for managing administrative policies and privileges
ii poppler-data 0.4.12-1 all encoding data for the poppler PDF rendering library
ii poppler-utils 25.03.0-9 amd64 PDF utilities (based on Poppler)
ii power-profiles-daemon 0.30-1.1 amd64 Makes power profiles handling available over D-Bus.
ii ppp 2.5.2-1+1.1 amd64 Point-to-Point Protocol (PPP) - daemon
ii pptp-linux 1.10.0-2 amd64 Point-to-Point Tunneling Protocol (PPTP) Client
ii procps 2:4.0.4-9 amd64 /proc file system utilities
ii psmisc 23.7-2 amd64 utilities that use the proc file system
ii publicsuffix 20250820.0948-0.1 all accurate, machine-readable list of domain name suffixes
ii pulseaudio 17.0+dfsg1-2+b1 amd64 PulseAudio sound server
ii pulseaudio-module-bluetooth 17.0+dfsg1-2+b1 amd64 Bluetooth module for PulseAudio sound server
ii pulseaudio-utils 17.0+dfsg1-2+b1 amd64 Command line tools for the PulseAudio sound server
ii python-apt-common 3.0.0 all Python interface to libapt-pkg (locales)
ii python-is-python3 3.13.3-1 all symlinks /usr/bin/python to python3
ii python3 3.13.5-1 amd64 interactive high-level object-oriented language (default python3 version)
ii python3-apt 3.0.0 amd64 Python 3 interface to libapt-pkg
ii python3-asn1crypto 1.5.1-3 all Fast ASN.1 parser and serializer (Python 3)
ii python3-automount 2.2.2-3 all library to generate argparse parsers from function signatures
ii python3-bcrypt 4.3.0-1 amd64 password hashing library for Python 3
ii python3-blinker 1.9.0-2 all Fast, simple object-to-object and broadcast signaling (Python3)
ii python3-brlapi 6.8-3 amd64 Braille display access via BRLTTY - Python3 bindings
ii python3-cairo 1.27.0-2 amd64 Python3 bindings for the Cairo vector graphics library
ii python3-certifi 2025.1.31+ds-1 all root certificates for validating SSL certs and verifying TLS hosts (python3)
ii python3-cffi-backend 2.0.0-1 amd64 Foreign Function Interface for Python 3 calling C code - runtime
ii python3-chardet 5.2.0+dfsg-2 all Universal Character Encoding Detector (Python3)
ii python3 charset-normalizer 3.4.3-1 amd64 charset, encoding and language detection (Python 3)
ii python3-cryptography 43.0.0-3 amd64 Python library exposing cryptographic recipes and primitives
ii python3-cups 2.0.4-2+b2 amd64 Python3 bindings for CUPS
ii python3-cupshelpers 1.5.18-4 all Python utility modules around the CUPS printing system
ii python3-dbus 1.4.0-1 amd64 simple interprocess messaging system (Python 3 interface)
ii python3-distro 1.9.0-1 all Linux OS platform information API
ii python3-dnf 4.23.0-1 all Python interface to DNF (Python 3)
ii python3-gi 3.50.0-6 amd64 Python 3 bindings for gobject-introspection libraries
ii python3-gi-cairo 3.50.0-6 amd64 Python 3 Cairo bindings for the GObject library
ii python3-gpg 1.24.2-3 amd64 Python interface to the GPGME GnuPG encryption library (Python 3)
ii python3-hawkey 0.74.0-1 amd64 Python bindings for the hawkey library (Python 3)
ii python3-html5lib 1.2-2 all HTML parser/tokenizer based on the WHATWG HTML5 specification
ii python3-httplib2 0.22.0-1 all comprehensive HTTP client library written for Python3
ii python3-ibus-1.0 1.5.32-2 all Intelligent Input Bus - introspection overrides for Python (Python 3)
ii python3-idna 3.10-1 all Python IDNA2008 (RFC 5891) handling (Python 3)
ii python3-inflect 7.5.0-1 all Generate plurals, singular nouns, ordinals, indefinite articles (Python 3)
ii python3-jaraco.context 6.0.1-1 all jaraco contextlib extensions
ii python3-jaraco.functools 4.1.0-1 all additional functools in the spirit of stdlib's functools
ii python3-jwt 2.10.1-3 all Python 3 implementation of JSON Web Token
ii python3-lazr.restfulclient 0.14.6-3 all client for lazr.restful-based web services (Python 3)
ii python3-lazr.uri 1.0.6-6 all library for parsing, manipulating, and generating URIs
ii python3-libcomps 0.1.23-1 amd64 Python bindings for the libcomps library (Python 3)
ii python3-libdnf 0.74.0-1 amd64 Python bindings for the libdnf library (Python 3)
ii python3-louis 3.35.0-2 all Python bindings for liblouis
ii python3-mechanize 1:0.4.10+ds-5 all stateful programmatic web browsing
ii python3-minimal 3.13.5-1 amd64 minimal subset of the Python language (default python3 version)
ii python3-more-itertools 10.8.0-1 all library with routines for operating on iterables, beyond itertools (Python 3)
ii python3-netifaces 0.11.0-2+b6 amd64 portable network interface information - Python 3.x
ii python3-newt 0.52.25-1 amd64 NEWT module for Python3
ii python3-oauthlib 3.3.1-1 all generic, spec-compliant implementation of OAuth for Python3
ii python3-pexpect 4.9-3 all Python 3 module for automating interactive applications
ii python3-pkg-resources 78.1.1-0.1 all Package Discovery and Resource Access using pkg_resources
ii python3-psutil 7.0.0-2 amd64 module providing convenience functions for managing processes (Python3)
ii python3-ptyprocess 0.7.0-6 all Run a subprocess in a pseudo terminal from Python 3
ii python3-pyparsing 3.1.2-1 all alternative to creating and executing simple grammars - Python 3.x
ii python3-pyqt5 5.15.11+dfsg-2 amd64 Python 3 bindings for Qt5
ii python3-pyqt5.sip 12.17.0-1+b1 amd64 runtime module for Python extensions using SIP
ii python3-requests 2.32.5+dfsg-1 all elegant and simple HTTP library for Python3, built for human beings
ii python3-rpm 4.20.1+dfsg-3 amd64 Python 3 bindings for RPM
ii python3-setproctitle 1.3.6-2 amd64 Setproctitle implementation for Python 3
ii python3-smbc 1.0.25.1-1+b4 amd64 Python 3 bindings for the Samba client library
ii python3-software-properties 0.99.30-4.1 all manage the repositories that you install software from
ii python3-speechd 0.12.1-2 all Python interface to Speech Dispatcher
ii python3-typeguard 4.4.4-1 all Run-time type checker for Python
ii python3-typing-extensions 4.15.0-1 all Backported and Experimental Type Hints for Python
ii python3-unbound 1.23.1-1 amd64 library implementing DNS resolution and validation (Python3 bindings)
ii python3-urllib3 2.5.0-1 all HTTP library with thread-safe connection pooling for Python3
ii python3-wadllib 2.0.0-3 all Python 3 library for navigating WADL files
ii python3-webencodings 0.5.1-5 all Python implementation of the WHATWG Encoding standard
ii python3-xdg 0.28-2 all Python 3 library to access freedesktop.org standards
ii python3.13 3.13.7-1 amd64 Interactive high-level object-oriented language (version 3.13)
ii python3.13-minimal 3.13.7-1 amd64 Minimal subset of the Python language (version 3.13)
ii qml6-module-org-kde-bluezqt 6.13.0-1 amd64 QML wrapper for bluez
ii qml6-module-org-kde-config 6.13.0-2 amd64 QML module for kconfig
ii qml6-module-org-kde-coreaddons 6.13.0-1 amd64 KDE Frameworks 6 addons to QtCore (QML module)
ii qml6-module-org-kde-desktop 6.13.0-1 amd64 Qt Quick Controls 2: Desktop Style
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ii qml6-module-org-kde-kcmutils 6.13.0-2 amd64 Extra APIs to write KConfig modules
ii qml6-module-org-kde-kdeconnect 25.04.2-1 amd64 QML module wrapping KDE Connect functionality
ii qml6-module-org-kde-kirigami 6.13.0-2 amd64 set of QtQuick components targeted for mobile use (QML module)
ii qml6-module-org-kde-kirigamiaddons-components 1.7.0-1 amd64 components module for QML
ii qml6-module-org-kde-kirigamiaddons-datetime 1.7.0-1 amd64 datetime module for QML
ii qml6-module-org-kde-kirigamiaddons-delegates 1.7.0-1 amd64 delegates module for QML
ii qml6-module-org-kde-kirigamiaddons-formcard 1.7.0-1 amd64 formcard module for QML
ii qml6-module-org-kde-kirigamiaddons-treeview 1.7.0-1 amd64 treeview module for QML
ii qml6-module-org-kde-kitemmodels 6.13.0-1 amd64 additional item/view models for Qt ItemView (QML Bindings)
ii qml6-module-org-kde-kquickcontrolsaddons 6.13.0-1 amd64 provides integration of QML and KDE Frameworks - kquickcontrolsaddons
ii qml6-module-org-kde-ksvg 6.13.0-1 amd64 library for rendering SVG-based themes - QML module
ii qml6-module-org-kde-newstuff 6.13.0-1 amd64 Support for downloading application assets from the network
ii qml6-module-org-kde-people 6.13.0-1 amd64 framework providing unified access to contacts aggregated by person
ii qml6-module-org-kde-prison 6.13.0-1 amd64 barcode API for Qt
ii qml6-module-org-kde-purpose 6.13.0-1 amd64 abstraction to provide and leverage actions of a specific kind, qml bindings
ii qml6-module-org-kde-sonnet 6.13.0-1 amd64 spell checking library for Qt, plugins
ii qml6-module-org-kde-userfeedback 6.13.0-1 amd64 user feedback for applications - QML module
ii qml6-module-qt-labs-folderlistmodel 6.8.2+dfsg-7 amd64 Qt 6 FolderListModel QML module
ii qml6-module-qt-labs-platform 6.8.2+dfsg-7 amd64 Qt 6 Platform QML module
ii qml6-module-qt-labs-qmlmodels 6.8.2+dfsg-7 amd64 Qt 6 QML Models QML module
ii qml6-module-qt5compat-graphicaleffects 6.8.2-3+b1 amd64 Qt 6 Qt5Compat QML module
ii qml6-module-qtcore 6.8.2+dfsg-7 amd64 Qt 6 QML Core QML module
ii qml6-module-qtmultimedia 6.8.2-8 amd64 Qt 6 Multimedia QML module
ii qml6-module-qtqml 6.8.2+dfsg-7 amd64 Qt 6 QtQml QML module
ii qml6-module-qtqml-models 6.8.2+dfsg-7 amd64 Qt 6 QtQml Models QML module
ii qml6-module-qtqml-workerscript 6.8.2+dfsg-7 amd64 Qt 6 QtQml Workerscript QML module
ii qml6-module-qtquick 6.8.2+dfsg-7 amd64 Qt 6 Quick QML module
ii qml6-module-qtquick-controls 6.8.2+dfsg-7 amd64 Qt 6 Quick Controls QML module
ii qml6-module-qtquick-dialogs 6.8.2+dfsg-7 amd64 Qt 6 Quick Dialogs QML module
ii qml6-module-qtquick-layouts 6.8.2+dfsg-7 amd64 Qt 6 Quick Layouts QML module
ii qml6-module-qtquick-particles 6.8.2+dfsg-7 amd64 Qt 6 Quick Particle QML module
ii qml6-module-qtquick-shapes 6.8.2+dfsg-7 amd64 Qt 6 Quick Shapes QML module
ii qml6-module-qtquick-templates 6.8.2+dfsg-7 amd64 Qt 6 Quick Templates QML module
ii qml6-module-qtquick-tooling 6.8.2+dfsg-7 amd64 Qt 6 Quick Tooling QML module
ii qml6-module-qtquick-window 6.8.2+dfsg-7 amd64 Qt 6 Quick Window QML module
ii qml6-module-qtwebchannel 6.8.2-2 amd64 Qt 6 WebChannel QML module
ii qml6-module-qtwebengine 6.8.2+dfsg-4 amd64 Qt 6 WebEngine QML module
ii qml6-module-qtveweb 6.8.2-2 amd64 Qt 6 WebView QML module
ii qml6-module-sso-onlineaccounts 0.7+git20231028.05e79eb-6 amd64 Expose the Online Accounts API to Qt6 QML applications
ii qt5-gtk-platformtheme 5.15.15+dfsg-6 amd64 Qt 5 GTK+ 3 platform theme
ii qt5ct 1.9-1 amd64 Qt5 Configuration Utility
ii qt6-gtk-platformtheme 6.8.2+dfsg-10.1 amd64 Qt 6 GTK+ 3 platform theme
ii qt6-qpa-plugins 6.8.2+dfsg-10.1 amd64 Qt 6 QPA plugins
ii qt6-svg-plugins 6.8.2-3 amd64 Qt 6 SVG library plugins
ii qt6-translations-l10n 6.8.2-2 all translations for Qt 6
ii qt6-wayland 6.8.2-4 amd64 Qt 6 Wayland platform plugin
ii qt6ct 0.10-2+b1 amd64 Qt6 Configuration Tool
ii qterminal 2.2.1-1 amd64 Lightweight Qt terminal emulator
ii qterminal-l10n 2.2.1-1 all Language package for qterminal
ii qtermwidget-data 2.2.0-1 all Terminal emulator widget for Qt 6 (data files)
ii qtspeech5-speechd-plugin 5.15.15-2 amd64 Speech library for Qt - speechd plugin
ii qttranslations5-l10n 5.15.17-2 all translations for Qt 5
ii qtwayland5 5.15.15-3 amd64 QtWayland platform plugin
ii readline-common 8.3-3 all GNU readline and history libraries, common files
ii realm0 0.17.1-3+b2 amd64 DBus service for configuring kerberos and other online identities
ii ristretto 0.13.3-1 amd64 lightweight picture-viewer for the Xfce desktop environment
ii rpcbind 1.2.7-1 amd64 converts RPC program numbers into universal addresses
ii rpm-common 4.20.1+dfsg-3 amd64 common files for RPM
ii rtkit 0.13-5.1 amd64 Realtime Policy and Watchdog Daemon
ii runit-helper 2.16.4 all dh-runit implementation detail
ii rygel 45.0-1 amd64 GNOME UPnP/DLNA services
ii samba-libs 2:4.23.0+dfsg-3 amd64 Samba core libraries
ii sane-airscan 0.99.36-2+b1 amd64 SANE backend for AirScan (eSCL) and WSD document scanner
ii sane-utils 1.4.0-1 amd64 API library for scanners -- utilities
ii sed 4.9-2 amd64 GNU stream editor for filtering/transforming text
ii sensible-utils 0.0.26 all Utilities for sensible alternative selection
ii sgml-base 1.31+nmul all SGML infrastructure and SGML catalog file support
ii sgml-data 2.0.11+nmul all common SGML and XML data
ii shared-mime-info 2.4-5+b3 amd64 FreeDesktop.org shared MIME database and spec
ii shutter 0.99.6-2 all feature-rich screenshot program
ii signon-plugin-oauth2 0.25+git20231015.fab69886-3 amd64 OAuth 1.0/2.0 plugin for the Accounts SignOn daemon
ii software-properties-common 0.99.30-4.1 all manage the repositories that you install software from (common)
ii software-properties-qt 0.99.30-4.1 all manage the repositories that you install software from (Qt)
ii sonnet-plugins 5.116.0-1 amd64 spell checking library for Qt, plugins
ii sonnet6-plugins 6.13.0-1 amd64 spell checking library for Qt, plugins
ii sound-icons 0.1-8 all Sounds for speech enabled applications
ii sound-theme-freedesktop 0.8-6 all freedesktop.org sound theme
ii speech-dispatcher 0.12.1-2 amd64 Common interface to speech synthesizers
ii speech-dispatcher-audio-plugins 0.12.1-2 amd64 Speech Dispatcher: Audio output plugins
ii speech-dispatcher-espeak-ng 0.12.1-2 amd64 Speech Dispatcher: Espeak-ng output module
ii sqlite3 3.46.1-7 amd64 Command line interface for SQLite 3
ii sqv 1.3.0-3 amd64 OpenPGP signature verification program from Sequoia
ii sse3-support 27 amd64 CPU feature checking - require SSE3
ii sshfs 3.7.3-1.1+b2 amd64 filesystem client based on SSH File Transfer Protocol
rc ssl-cert 1.1.3 all simple debconf wrapper for OpenSSL
ii strongswan-charon 6.0.2-1 amd64 strongSwan Internet Key Exchange daemon
ii strongswan-libcharon 6.0.2-1 amd64 strongSwan charon library
ii strongswan-starter 6.0.2-1 amd64 strongSwan daemon starter and configuration file parser
ii sudo 1.9.17p2-1 amd64 Provide limited super user privileges to specific users
ii switcheroo-control 3.0-2 amd64 D-Bus service to check the availability of dual-GPU
ii system-config-printer-common 1.5.18-4 all backend and the translation files for system-config-printer
ii system-config-printer-udev 1.5.18-4 amd64 Utilities to detect and configure printers automatically
ii system-tools-backends 2.10.2-5 amd64 System Tools to manage computer configuration -- scripts
ii systemd 258-1 amd64 system and service manager
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ii systemd-oomd 258.1 amd64 userspace out-of-memory (OOM) killer
ii systemd-sysv 258.1 amd64 system and service manager - SysV compatibility symlinks
ii systemd-timesyncd 258.1 amd64 minimalist service to synchronize local time with NTP servers
ii systemsettings 4:6.3.4-2 amd64 System Settings interface
ii sysvinit-utils 3.14-4 amd64 System-V-like utilities
ii tango-icon-theme 0.9.0-1 all Tango icon library
ii tar 1.35+dfsg-3.1 amd64 GNU version of the tar archiving utility
ii tasksel 3.82+kali1 all tool for selecting tasks for installation on Debian systems
ii tasksel-data 3.82+kali1 all official tasks used for installation of Debian systems
ii tcpdump 4.99.5-2 amd64 command-line network traffic analyzer
ii tecla 49.0-1 amd64 keyboard layout viewer for the GNOME desktop
ii thunar 4.20.5-1 amd64 File Manager for Xfce
ii thunar-archive-plugin 0.5.3-1 amd64 Archive plugin for Thunar file manager
ii thunar-data 4.20.5-1 all Provides thunar documentation, icons and translations
ii thunar-gtkhash 1.5-3 amd64 thunar extension for computing checksums and more using gtkhash
ii thunar-volman 4.20.0-1 amd64 Thunar extension for volumes management
ii timgm6mb-soundfont 1.3-5 all TimGM6mb SoundFont from MuseScore 1.3
ii tmux 3.5a-3 amd64 terminal multiplexer
ii tnftp 20230507-2+b1 amd64 enhanced ftp client
ii tpm-udev 0.6+nmul all udev rules for TPM modules
ii traceroute 1:2.1.6-1 amd64 Traces the route taken by packets over an IPv4/IPv6 network
ii tree 2.2.1-1 amd64 displays an indented directory tree, in color
ii tumbler 4.20.0-1 amd64 D-Bus thumbnailing service
ii tumbler-common 4.20.0-1 all D-Bus thumbnailing service (common files)
ii tzdata 2025b-5 all time zone and daylight-saving time data
ii tzdata-legacy 2025b-5 all time zone data for TAI minus ten seconds
ii ucf 3.0052 all Update Configuration File(s): preserve user changes to config files
ii udev 258.1 amd64 /dev/ and hotplug management daemon
ii udisks2 2.10.91-1 amd64 D-Bus service to access and manipulate storage devices
ii unzip 6.0-29 amd64 De-archiver for .zip files
ii update-inetd 4.54 all inetd configuration file updater
ii upower 1.0.10-1 amd64 abstraction for power management
ii usb-modeswitch 2.6.1-4+b2 amd64 mode switching tool for controlling "flip flop" USB devices
ii usb-modeswitch-data 20191128-7 all mode switching data for usb-modeswitch
ii usb.ids 2025.07.26-1 all USB ID Repository
ii usbmuxd 1.1.1-6 amd64 USB multiplexor daemon for iPhone and iPod Touch devices
ii usbutils 1:018-2 amd64 Linux USB utilities
ii user-session-migration 0.5.0 amd64 Tool to migrate in-session user data
ii util-linux 2.41.1-1 amd64 miscellaneous system utilities
ii va-driver-all 2.22.0-3 amd64 Video Acceleration (VA) API -- driver metapackage
ii vdpa-driver-all 1.5-3+b1 amd64 Video Decode and Presentation API for Unix (driver metapackage)
ii vim-common 2:9.1.1230-2 all Vi IMproved - Common files
ii vim-tiny 2:9.1.1230-2 amd64 Vi IMproved - enhanced vi editor - compact version
ii vpnc 0.5.3+git20241220-2 amd64 Cisco-compatible VPN client
ii vpnc-scripts 0.1-git20220510-1 all Network configuration scripts for VPNC and OpenConnect
ii wamerican 2020.12.07-4 all American English dictionary words for /usr/share/dict
ii webp-pixbuf-loader 0.2.7-1+b1 amd64 WebP Image format GdkPixbuf loader
ii wget 1.25.0-2 amd64 retrieves files from the web
ii whiptail 0.52.25-1 amd64 Displays user-friendly dialog boxes from shell scripts
ii wireless-regdb 2025.07.10-1 all wireless regulatory database for Linux
ii wireless-tools 30-pre9-18+b1 amd64 Tools for manipulating Linux Wireless Extensions
ii wireplumber 0.5.11-1 amd64 modular session / policy manager for PipeWire
ii wireshark 4.4.9-1 amd64 network traffic analyzer - graphical interface
ii wireshark-common 4.4.9-1 amd64 network traffic analyzer - common files
ii wpasupplicant 2:2.10.24+b1 amd64 client support for WPA and WPA2 (IEEE 802.11i)
ii x11-apps 7.7+1+b1 amd64 X applications
ii x11-common 1:7.7+25 all X Window System (X.Org) infrastructure
ii x11-session-utils 7.7+6+b1 amd64 X session utilities
ii x11-utils 7.7+7 amd64 X11 utilities
ii x11-xkb-utils 7.7+9 amd64 X11 XKB utilities
ii x11-xserver-utils 7.7+11 amd64 X server utilities
ii x11proto-dev 2024.1-1 all X11 extension protocols and auxiliary headers
ii xauth 1:1.1.2-1.1 amd64 X authentication utility
ii xbitmaps 1.1.1-2.2 all Base X bitmaps
ii xbrlapi 6.8-3 amd64 Access software for a blind person using a braille display - xbrlapi
ii xcape 1.2.3+b2 amd64 Configure modifier keys to act as other keys when pressed and released
ii xclip 0.13-4 amd64 command line interface to X selections
ii xcvt 0.1.3-1 amd64 VESA CVT standard timing modelines generator
ii xdg-dbus-proxy 0.1.6-1 amd64 filtering D-Bus proxy
ii xdg-desktop-portal 1.20.3+ds-1 amd64 desktop integration portal for Flatpak and Snap
ii xdg-desktop-portal-gtk 1.15.3-2 amd64 GTK+/GNOME portal backend for xdg-desktop-portal
ii xdg-user-dirs 0.18-3 amd64 tool to manage well known user directories
ii xdg-user-dirs-gtk 0.14-2 amd64 tool to manage well known user directories (Gtk extension)
ii xdg-utils 1.2.1-2 all desktop integration utilities from freedesktop.org
ii xdotool 1:3.20160805.1-5.1 amd64 simulate (generate) X11 keyboard/mouse input events
ii xfce4 4.20.1 all Meta-package for the Xfce Lightweight Desktop Environment
ii xfce4-appfinder 4.20.0-2 amd64 Application finder for the Xfce4 desktop environment
ii xfce4-battery-plugin 1.1.5-1+b3 amd64 battery monitor plugin for the Xfce4 panel
ii xfce4-clipman 2:1.6.6-1 amd64 clipboard history utility
ii xfce4-clipman-plugin 2:1.6.6-1 amd64 clipboard history plugin for Xfce panel
ii xfce4-cpufreq-plugin 1.2.8-2+b3 amd64 cpufreq information plugin for the Xfce4 panel
ii xfce4-cpugraph-plugin 1.2.10-1+b2 amd64 CPU load graph plugin for the Xfce4 panel
ii xfce4-datetime-plugin 0.8.3-1+b3 amd64 date and time plugin for the Xfce4 panel
ii xfce4-diskperf-plugin 2.7.0-1+b3 amd64 disk performance display plugin for the Xfce4 panel
ii xfce4-eyes-plugin 4.7.0-1 amd64 eyes that follow your mouse for the Xfce4 panel
ii xfce4-fsguard-plugin 1.1.3-1+b3 amd64 filesystem monitor plugin for the Xfce4 panel
ii xfce4-genmon-plugin 4.3.0-1 amd64 Generic Monitor for the Xfce4 panel
ii xfce4-helps 4.20.2-1 amd64 helpers for the Xfce4 desktop environment
ii xfce4-netload-plugin 1.4.1-1+b3 amd64 network load monitor plugin for the Xfce4 panel
ii xfce4-notifyd 0.9.7-2 amd64 simple, visually-appealing notification daemon for Xfce
ii xfce4-panel 4.20.4-1 amd64 panel for Xfce4 desktop environment
ii xfce4-panel-profiles 1.0.15-1 all layout manager for the Xfce panel
ii xfce4-places-plugin 1.8.3-1+b3 amd64 quick access to folders, documents and removable media
ii xfce4-power-manager 4.20.0-1 amd64 power manager for Xfce desktop
ii xfce4-power-manager-data 4.20.0-1 all power manager for Xfce desktop, arch-indep files
ii xfce4-power-manager-plugins 4.20.0-1 amd64 power manager plugins for Xfce panel
```

```
ii xfce4-pulseaudio-plugin 0.4.9-1 amd64 Xfce4 panel plugin to control pulseaudio
ii xfce4-screensaver 4.20.1-1 amd64 screen saver and locker that is integrated with the xfce4 desktop
ii xfce4-screenshooter 1.11.1-1 amd64 screenshots utility for Xfce
ii xfce4-sensors-plugin 1.4.4-1+b1 amd64 hardware sensors plugin for the Xfce4 panel
ii xfce4-session 4.20.3-1 amd64 Xfce4 Session Manager
ii xfce4-settings 4.20.2-1 amd64 graphical application for managing Xfce settings
ii xfce4-systemload-plugin 1.3.2-2+b3 amd64 system load monitor plugin for the Xfce4 panel
ii xfce4-taskmanager 1.5.8-1 amd64 process manager for the Xfce4 Desktop Environment
ii xfce4-timer-plugin 1.7.3-1 amd64 timer plugin for Xfce panel
ii xfce4-verve-plugin 2.0.3-1+b3 amd64 Verve (command line) plugin for Xfce panel
ii xfce4-wavelan-plugin 0.6.3-1+b3 amd64 wavelan status plugin for the Xfce4 panel
ii xfce4-whiskermenu-plugin 2.9.2-1 amd64 Alternate menu plugin for the Xfce desktop environment
ii xfce4-xkb-plugin 1:0.8.5-1 amd64 xkb layout switch plugin for the Xfce4 panel
ii xfconf 4.20.0-1 amd64 utilities for managing settings in Xfce
ii xfdesktop4 4.20.1-1 amd64 Xfce desktop background, icons and root menu manager
ii xfdesktop4-data 4.20.1-1 all Xfce desktop background, icons and root menu (common files)
ii xfonts-100dpi 1:1.0.5 all 100 dpi fonts for X
ii xfonts-75dpi 1:1.0.5 all 75 dpi fonts for X
ii xfonts-base 1:1.0.5+nmul all standard fonts for X
ii xfonts-encodings 1:1.0.4-2.2 all Encodings for X.Org fonts
ii xfonts-scalable 1:1.0.3-1.3 all scalable fonts for X
ii xfonts-utils 1:7.7+7 amd64 X Window System font utility programs
ii xfwm4 4.20.0-1 amd64 window manager of the Xfce project
ii xiccd 0.4.1-1 amd64 X color management daemon
ii xinit 1.4.2-1 amd64 X server initialisation tool
ii xkb-data 2.42-1 all X Keyboard Extension (XKB) configuration data
ii xkbset 0.8-1 amd64 Small utility to change the AccessX settings of XKEYBOARD
ii xml-core 0.19 all XML infrastructure and XML catalog file support
ii xorg 1:7.7+25 amd64 X.Org X Window System
ii xorg-docs-core 1:1.7.3-1 all Core documentation for the X.org X Window System
ii xorg-sgml-doctools 1:1.11-1.1 all Common tools for building X.Org SGML documentation
ii xserver-common 2:21.1.16-1.3 all common files used by various X servers
ii xserver-xephyr 2:21.1.16-1.3 amd64 nested X server
ii xserver-xorg 1:7.7+25 amd64 X.Org X server
ii xserver-xorg-core 2:21.1.16-1.3 amd64 Xorg X server - core server
ii xserver-xorg-input-all 1:7.7+25 amd64 X.Org X server -- input driver metapackage
ii xserver-xorg-input-libinput 1.5.0-1 amd64 X.Org X server -- libinput input driver
ii xserver-xorg-input-wacom 1.2.3-1 amd64 X.Org X server -- Wacom input driver
ii xserver-xorg-legacy 2:21.1.16-1.3 amd64 setuid root Xorg server wrapper
ii xserver-xorg-video-all 1:7.7+25 amd64 X.Org X server -- output driver metapackage
ii xserver-xorg-video-amdgpu 23.0.0-1 amd64 X.Org X server -- AMDGPU display driver
ii xserver-xorg-video-ati 1:22.0.0-1 amd64 X.Org X server -- AMD/ATI display driver wrapper
ii xserver-xorg-video-fbdev 1:0.5.0-2 amd64 X.Org X server -- fbdev display driver
ii xserver-xorg-video-intel 2:2.99.917+git20210115-1 amd64 X.Org X server -- Intel i8xx, i9xx display driver
ii xserver-xorg-video-nouveau 1:1.0.18-1 amd64 X.Org X server -- Nouveau display driver
ii xserver-xorg-video-qxl 0.1.6-1.1 amd64 X.Org X server -- QXL display driver
ii xserver-xorg-video-radeon 1:22.0.0-1 amd64 X.Org X server -- AMD/ATI Radeon display driver
ii xserver-xorg-video-vesa 1:2.6.0-2 amd64 X.Org X server -- VESA display driver
ii xserver-xorg-video-vmware 1:13.4.0-1 amd64 X.Org X server -- VMware display driver
ii xz-utils 5.8.1-1.1 amd64 XZ-format compression utilities
ii yelp 49.0-3 amd64 Help browser for GNOME
ii yelp-xsl 49.0-1 all XSL stylesheets for the yelp help browser
ii zenity 4.1.99-1 amd64 Display graphical dialog boxes from shell scripts
ii zenity-common 4.1.99-1 all Display graphical dialog boxes from shell scripts (common files)
ii zip 3.0-15 amd64 Archiver for .zip files
ii zlib1g 1:1.3.dsfg+really1.3.1-1+b1 amd64 compression library - runtime
ii zsh 5.9-8+b14 amd64 shell with lots of features
ii zsh-autosuggestions 0.7.1-1 all Fish-like fast/unobtrusive autosuggestions for zsh
ii zsh-common 5.9-8 all architecture independent files for Zsh
ii zsh-syntax-highlighting 0.8.0-2 all Fish shell like syntax highlighting for zsh
ii zstd 1.5.7+dfsg-1 amd64 fast lossless compression algorithm -- CLI tool
```

42822 - Strict Transport Security (STS) Detection

Synopsis

The remote web server implements Strict Transport Security.

Description

The remote web server implements Strict Transport Security (STS).

The goal of STS is to make sure that a user does not accidentally downgrade the security of his or her browser.

All unencrypted HTTP connections are redirected to HTTPS. The browser is expected to treat all cookies as 'secure' and to close the connection in the event of potentially insecure situations.

See Also

<http://www.nessus.org/u?2fb3aca6>

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2009/11/16, Modified: 2019/11/22

Plugin Output

tcp/8834/www

```
The STS header line is :  
Strict-Transport-Security: max-age=31536000; includeSubDomains
```

136318 - TLS Version 1.2 Protocol Detection

Synopsis

The remote service encrypts traffic using a version of TLS.

Description

The remote service accepts connections encrypted using TLS 1.2.

See Also

<https://tools.ietf.org/html/rfc5246>

Solution

N/A

Risk Factor

None

Plugin Information

Published: 2020/05/04, Modified: 2020/05/04

Plugin Output

tcp/8834/www

```
TLSv1.2 is enabled and the server supports at least one cipher.
```

138330 - TLS Version 1.3 Protocol Detection

Synopsis

The remote service encrypts traffic using a version of TLS.

Description

The remote service accepts connections encrypted using TLS 1.3.

See Also

<https://tools.ietf.org/html/rfc8446>

Solution

N/A

Risk Factor

None

Plugin Information

Published: 2020/07/09, Modified: 2023/12/13

Plugin Output

tcp/8834/www

TLSv1.3 is enabled and the server supports at least one cipher.

110095 - Target Credential Issues by Authentication Protocol - No Issues Found

Synopsis

Nessus was able to log in to the remote host using the provided credentials. No issues were reported with access, privilege, or intermittent failure.

Description

Valid credentials were provided for an authentication protocol on the remote target and Nessus did not log any subsequent errors or failures for the authentication protocol.

When possible, Nessus tracks errors or failures related to otherwise valid credentials in order to highlight issues that may result in incomplete scan results or limited scan coverage. The types of issues that are tracked include errors that indicate that the account used for scanning did not have sufficient permissions for a particular check, intermittent protocol failures which are unexpected after the protocol has been negotiated successfully earlier in the scan, and intermittent authentication failures which are unexpected after a credential set has been accepted as valid earlier in the scan. This plugin reports when none of the above issues have been logged during the course of the scan for at least one authenticated protocol. See plugin output for details, including protocol, port, and account.

Please note the following :

- This plugin reports per protocol, so it is possible for issues to be encountered for one protocol and not another.

For example, authentication to the SSH service on the remote target may have consistently succeeded with no privilege errors encountered, while connections to the SMB service on the remote target may have failed intermittently.

- Resolving logged issues for all available authentication protocols may improve scan coverage, but the value of resolving each issue for a particular protocol may vary from target to target depending upon what data (if any) is gathered from the target via that protocol and what particular check failed. For example, consistently successful checks via SSH are more critical for Linux targets than for Windows targets, and likewise consistently successful checks via SMB are more critical for Windows targets than for Linux targets.

Solution

n/a

Risk Factor

None

References

XREF IAVB:0001-B-0520

Plugin Information

Published: 2018/05/24, Modified: 2025/08/28

Plugin Output

tcp/0

Nessus was able to execute commands locally with sufficient privileges for all planned checks.

141118 - Target Credential Status by Authentication Protocol - Valid Credentials Provided

Synopsis

Valid credentials were provided for an available authentication protocol.

Description

Nessus was able to determine that valid credentials were provided for an authentication protocol available on the remote target because it was able to successfully authenticate directly to the remote target using that authentication protocol at least once. Authentication was successful because the authentication protocol service was available remotely, the service was able to be identified, the authentication protocol was able to be negotiated successfully, and a set of credentials provided in the scan policy for that authentication protocol was accepted by the remote service. See plugin output for details, including protocol, port, and account.

Please note the following :

- This plugin reports per protocol, so it is possible for valid credentials to be provided for one protocol and not another. For example, authentication may succeed via SSH but fail via SMB, while no credentials were provided for an available SNMP service.

- Providing valid credentials for all available authentication protocols may improve scan coverage, but the value of successful authentication for a given protocol may vary from target to target depending upon what data (if any) is gathered from the target via that protocol. For example, successful authentication via SSH is more valuable for Linux targets than for Windows targets, and likewise successful authentication via SMB is more valuable for Windows targets than for Linux targets.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2020/10/15, Modified: 2024/03/25

Plugin Output

tcp/0

```
Nessus was able to execute commands on localhost.
```

163326 - Tenable Nessus Installed (Linux)

Synopsis

Tenable Nessus is installed on the remote Linux host.

Description

Tenable Nessus is installed on the remote Linux host.

See Also

<https://www.tenable.com/products/nessus>

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2022/07/21, Modified: 2025/09/11

Plugin Output

tcp/0

```
Path : /opt/nessus
Version : 10.9.4
Build : 20037
```

192709 - Tukaani XZ Utils Installed (Linux / Unix)

Synopsis

Tukaani XZ Utils is installed on the remote Linux / Unix host.

Description

Tukaani XZ Utils is installed on the remote Linux / Unix host.

XZ Utils consists of several components, including:

- liblzma
- xz

Additional information:

- More paths will be searched and the timeout for the search will be increased if 'Perform thorough tests' setting is enabled.
- The plugin timeout can be set to a custom value other than the plugin's default of 30 minutes via the 'timeout.192709' scanner setting in Nessus 8.15.1 or later.

Please see <https://docs.tenable.com/nessus/Content/SettingsAdvanced.htm#Custom> for more information.

See Also

<https://xz.tukaani.org/xz-utils/>

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2024/03/29, Modified: 2025/09/11

Plugin Output

tcp/0

```
Nessus detected 2 installs of XZ Utils:  
Path : /usr/lib/x86_64-linux-gnu/liblzma.so.5.8.1  
Version : 5.8.1  
Associated Package : liblzma5 5.8.1-1.1  
Confidence : High  
Managed by OS : True  
Version Source : Package  
  
Path : /usr/bin/xz  
Version : 5.8.1  
Associated Package : xz-utils 5.8.1-1.1  
Confidence : High  
Managed by OS : True  
Version Source : Package
```

110483 - Unix / Linux Running Processes Information

Synopsis

Uses /bin/ps auxww command to obtain the list of running processes on the target machine at scan time.

Description

Generated report details the running processes on the target machine at scan time.
This plugin is informative only and could be used for forensic investigation, malware detection, and to confirm that your system processes conform to your system policies.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2018/06/12, Modified: 2023/11/27

Plugin Output

tcp/0

```
USER PID %CPU %MEM VSZ RSS TTY STAT START TIME COMMAND  
root 1 0.1 0.1 24888 14824 ? Ss 09:10 0:01 /sbin/init splash  
root 2 0.0 0.0 0 0 ? S 09:10 0:00 [kthreadd]  
root 3 0.0 0.0 0 0 ? S 09:10 0:00 [pool_workqueue_release]  
root 4 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-kvfree_rcu_reclaim]  
root 5 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-rcu_gp]  
root 6 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-sync_wq]  
root 7 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-slub_flushwq]  
root 8 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-netns]
```

```
root 10 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/0:0H-events_highpri]
root 11 0.0 0.0 0 0 ? I 09:10 0:00 [kworker/0:1-events]
root 12 0.2 0.0 0 0 ? I 09:10 0:02 [kworker/u32:0-flush-259:0]
root 13 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-mm_percpu_wq]
root 14 0.0 0.0 0 0 ? I 09:10 0:00 [rcu_tasks_kthread]
root 15 0.0 0.0 0 0 ? I 09:10 0:00 [rcu_tasks_rude_kthread]
root 16 0.0 0.0 0 0 ? I 09:10 0:00 [rcu_tasks_trace_kthread]
root 17 0.0 0.0 0 0 ? S 09:10 0:00 [ksoftirqd/0]
root 18 0.0 0.0 0 0 ? I 09:10 0:00 [rcu_preempt]
root 19 0.0 0.0 0 0 ? S 09:10 0:00 [rcu_exp_par_gp_kthread_worker/0]
root 20 0.0 0.0 0 0 ? S 09:10 0:00 [rcu_exp_gp_kthread_worker]
root 21 0.0 0.0 0 0 ? S 09:10 0:00 [migration/0]
root 22 0.0 0.0 0 0 ? S 09:10 0:00 [idle_inject/0]
root 23 0.0 0.0 0 0 ? S 09:10 0:00 [cpuhp/0]
root 24 0.0 0.0 0 0 ? S 09:10 0:00 [cpuhp/1]
root 25 0.0 0.0 0 0 ? S 09:10 0:00 [idle_inject/1]
root 26 0.0 0.0 0 0 ? S 09:10 0:00 [migration/1]
root 27 0.0 0.0 0 0 ? S 09:10 0:00 [ksoftirqd/1]
root 29 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/1:0H-events_highpri]
root 30 0.0 0.0 0 0 ? S 09:10 0:00 [cpuhp/2]
root 31 0.0 0.0 0 0 ? S 09:10 0:00 [idle_inject/2]
root 32 0.0 0.0 0 0 ? S 09:10 0:00 [migration/2]
root 33 0.0 0.0 0 0 ? S 09:10 0:00 [ksoftirqd/2]
root 35 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/2:0H-events_highpri]
root 36 0.0 0.0 0 0 ? S 09:10 0:00 [cpuhp/3]
root 37 0.0 0.0 0 0 ? S 09:10 0:00 [idle_inject/3]
root 38 0.0 0.0 0 0 ? S 09:10 0:00 [migration/3]
root 39 0.0 0.0 0 0 ? S 09:10 0:00 [ksoftirqd/3]
root 41 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/3:0H-events_highpri]
root 42 0.0 0.0 0 0 ? S 09:10 0:00 [cpuhp/4]
root 43 0.0 0.0 0 0 ? S 09:10 0:00 [idle_inject/4]
root 44 0.0 0.0 0 0 ? S 09:10 0:00 [migration/4]
root 45 0.0 0.0 0 0 ? S 09:10 0:00 [ksoftirqd/4]
root 47 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/4:0H-events_highpri]
root 48 0.0 0.0 0 0 ? S 09:10 0:00 [cpuhp/5]
root 49 0.0 0.0 0 0 ? S 09:10 0:00 [idle_inject/5]
root 50 0.0 0.0 0 0 ? S 09:10 0:00 [migration/5]
root 51 0.0 0.0 0 0 ? S 09:10 0:00 [ksoftirqd/5]
root 53 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/5:0H-events_highpri]
root 54 0.0 0.0 0 0 ? S 09:10 0:00 [cpuhp/6]
root 55 0.0 0.0 0 0 ? S 09:10 0:00 [idle_inject/6]
root 56 0.0 0.0 0 0 ? S 09:10 0:00 [migration/6]
root 57 0.1 0.0 0 0 ? S 09:10 0:02 [ksoftirqd/6]
root 59 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/6:0H-events_highpri]
root 60 0.0 0.0 0 0 ? S 09:10 0:00 [cpuhp/7]
root 61 0.0 0.0 0 0 ? S 09:10 0:00 [idle_inject/7]
root 62 0.0 0.0 0 0 ? S 09:10 0:00 [migration/7]
root 63 0.0 0.0 0 0 ? S 09:10 0:00 [ksoftirqd/7]
root 65 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/7:0H-events_highpri]
root 67 0.0 0.0 0 0 ? I 09:10 0:00 [kworker/u32:1-mt76]
root 72 0.2 0.0 0 0 ? I 09:10 0:03 [kworker/u32:6-kvfree_rcu_reclaim]
root 74 0.0 0.0 0 0 ? S 09:10 0:00 [kdevtmpfs]
root 75 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-inet_frag_wq]
root 76 0.0 0.0 0 0 ? S 09:10 0:00 [kauditfd]
root 77 0.0 0.0 0 0 ? S 09:10 0:00 [khungtaskd]
root 78 0.0 0.0 0 0 ? S 09:10 0:00 [oom_reaper]
root 79 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-writeback]
root 80 0.1 0.0 0 0 ? S 09:10 0:01 [kcompactd0]
root 81 0.0 0.0 0 0 ? SN 09:10 0:00 [ksmd]
root 82 0.0 0.0 0 0 ? SN 09:10 0:00 [khugepaged]
root 83 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-kintegrityd]
root 84 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-kblockd]
root 85 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-blkcg_punt_bio]
root 86 0.0 0.0 0 0 ? I 09:10 0:00 [kworker/2:1-events]
root 87 0.0 0.0 0 0 ? S 09:10 0:00 [irq/9-acpi]
root 90 0.0 0.0 0 0 ? I 09:10 0:00 [kworker/7:1-i915-unordered]
root 91 0.0 0.0 0 0 ? I 09:10 0:00 [kworker/6:1-i915-unordered]
root 92 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-tpm_dev_wq]
root 93 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-edac-poller]
root 94 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-devfreq_wq]
root 95 0.0 0.0 0 0 ? I 09:10 0:00 [kworker/5:1-events]
root 96 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/2:1H-kblockd]
root 97 0.2 0.0 0 0 ? S 09:10 0:02 [kswapd0]
root 104 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-kthrotld]
root 108 0.0 0.0 0 0 ? S 09:10 0:00 [irq/123-aerdrv]
root 109 0.0 0.0 0 0 ? S 09:10 0:00 [irq/123-pcie-dpc]
root 110 0.0 0.0 0 0 ? S 09:10 0:00 [irq/124-aerdrv]
root 111 0.0 0.0 0 0 ? S 09:10 0:00 [irq/124-pcie-dpc]
root 112 0.0 0.0 0 0 ? S 09:10 0:00 [irq/125-aerdrv]
root 113 0.0 0.0 0 0 ? S 09:10 0:00 [irq/125-pcie-dpc]
root 114 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-acpi_thermal_pm]
root 115 0.0 0.0 0 0 ? S 09:10 0:00 [hwrng]
root 117 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-mld]
root 118 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/7:1H-events_highpri]
root 119 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-ipv6_addrconf]
root 128 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-kstrp]
root 136 0.3 0.0 0 0 ? D< 09:10 0:04 [kworker/u33:0+i915_flip]
root 192 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/0:1H-events_highpri]
root 254 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/4:1H-events_highpri]
root 256 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/1:1H-kblockd]
root 257 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/5:1H-acpi_thermal_pm]
root 258 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/3:1H-events_highpri]
root 259 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/6:1H-kblockd]
root 262 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-nvme-wq]
root 263 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-nvme-reset-wq]
root 264 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-nvme-delete-wq]
```

```
root 265 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-nvme-auth-wq]
root 274 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-ata_sff]
root 276 0.0 0.0 0 0 ? S 09:10 0:00 [watchdogd]
root 277 0.0 0.0 0 0 ? S 09:10 0:00 [scsi_eh_0]
root 278 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-scsi_tmfc_0]
root 280 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-USBC000:00-con1]
root 281 0.0 0.0 0 0 ? I 09:10 0:00 [kworker/3:2-events]
root 282 0.5 0.0 0 0 ? S 09:10 0:07 [irq/145-ELAN1203:00]
root 283 0.2 0.0 0 0 ? R 09:10 0:03 [kworker/6:2-i915-unordered]
root 284 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-nvkm-disp]
root 285 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-ttm]
root 286 0.0 0.0 0 0 ? S 09:10 0:00 [card0-crtc0]
root 287 0.0 0.0 0 0 ? S 09:10 0:00 [card0-crtc1]
root 288 0.0 0.0 0 0 ? S 09:10 0:00 [card0-crtc2]
root 289 0.0 0.0 0 0 ? S 09:10 0:00 [card0-crtc3]
root 291 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-ttm]
root 292 0.0 0.0 0 0 ? S 09:10 0:00 [card1-crtc0]
root 293 0.0 0.0 0 0 ? S 09:10 0:00 [card1-crtc1]
root 294 0.0 0.0 0 0 ? S 09:10 0:00 [card1-crtc2]
root 338 0.0 0.0 0 0 ? S 09:10 0:00 [jbd2/nvme0n1p7-8]
root 339 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-ext4-rsv-conversion]
root 391 0.0 0.2 51556 17900 ? Ss 09:10 0:00 /usr/lib/systemd/systemd-journald
systemd+ 416 0.0 0.1 92320 8228 ? Ssl 09:10 0:00 /usr/lib/systemd/systemd-timesyncd
root 421 0.0 0.1 39788 13604 ? Ss 09:10 0:00 /usr/lib/systemd/systemd-udevd
root 446 0.0 0.0 0 0 ? S 09:10 0:00 [psimon]
root 499 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-asus_wireless_workqueue]
root 523 0.0 0.0 0 0 ? S 09:10 0:00 [irq/148-mei_me]
root 542 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-cryptd]
root 590 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-led_workqueue]
root 621 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-cfg80211]
root 630 0.1 0.0 0 0 ? I 09:10 0:01 [kworker/u32:11-ext4-rsv-conversion]
root 684 0.0 0.0 0 0 ? I 09:10 0:00 [kworker/4:2-i915-unordered]
root 685 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/u33:1-i915_flip]
root 696 0.1 0.0 0 0 ? S 09:10 0:02 [napi/phy0-8194]
root 697 0.0 0.0 0 0 ? S 09:10 0:00 [napi/phy0-8195]
root 698 0.2 0.0 0 0 ? S 09:10 0:03 [napi/phy0-8196]
root 749 0.0 0.0 8380 5272 ? Ss 09:10 0:00 /usr/sbin/haveged --Foreground --verbose=1
root 750 0.0 0.0 309060 6928 ? Ssl 09:10 0:00 /usr/libexec/accounts-daemon
root 751 0.0 0.0 13088 6432 ? Ss 09:10 0:00 /usr/libexec/bluetooth/bluetoothd
message+ 752 0.0 0.1 11568 8024 ? Ss 09:10 0:01 /usr/bin/dbus-daemon --system --address=systemd: --nofork --nopidfile --
systemd-activation --syslog-only
polkitd 753 0.0 0.1 386720 11580 ? Ssl 09:10 0:00 /usr/lib/polkit-1/polkitd --no-debug --log-level=notice
root 755 0.0 0.1 19512 9956 ? Ss 09:10 0:00 /usr/lib/systemd/systemd-logind
root 813 0.0 0.2 336808 19424 ? Ssl 09:10 0:00 /usr/sbin/NetworkManager --no-daemon
root 830 0.0 0.1 317328 12320 ? Ssl 09:10 0:00 /usr/sbin/ModemManager
root 851 0.1 0.0 0 0 ? S 09:10 0:01 [mt76-tx phy0]
root 860 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-rpciod]
root 861 0.0 0.0 0 0 ? I< 09:10 0:00 [kworker/R-xprtiod]
root 863 0.0 0.0 6880 2736 ? Ss 09:10 0:00 /usr/sbin/cron -f
root 874 0.0 0.1 310608 8496 ? Ssl 09:10 0:00 /usr/sbin/gdm3
systemd+ 894 0.0 0.1 18640 8008 ? Ss 09:10 0:00 /usr/lib/systemd/systemd-oomd
root 897 0.0 0.0 0 0 ? S 09:10 0:00 [psimon]
root 905 0.0 0.1 18472 11012 ? Ss 09:10 0:00 /usr/sbin/wpa_supplicant -u -s -0 DIR=/run/wpa_supplicant GROUP=netdev
rtkit 931 0.0 0.0 21484 2980 ? SNsl 09:10 0:00 /usr/libexec/rtkit-daemon
root 967 0.0 0.0 0 0 ? S< 09:10 0:00 [krfcomm]
colord 1048 0.0 0.1 317108 14636 ? Ssl 09:10 0:00 /usr/libexec/colord
root 1163 0.0 0.1 320476 11516 ? Ssl 09:10 0:00 /usr/libexec/upowerd
root 1445 0.0 0.0 309468 7376 ? Ssl 09:10 0:00 /usr/libexec/power-profiles-daemon
root 1459 0.0 0.1 172440 9288 ? Sl 09:10 0:00 gdm-session-worker [pam/gdm-password]
djodiwa 1472 0.0 0.1 23212 12836 ? Ss 09:10 0:00 /usr/lib/systemd/systemd --user
djodiwa 1479 0.0 0.0 23452 3424 ? S 09:10 0:00 (sd-pam)
djodiwa 1516 0.0 0.0 9380 5556 ? Ss 09:10 0:00 /usr/bin/dbus-daemon --session --address=systemd: --nofork --nopidfile --
systemd-activation --syslog-only
djodiwa 1517 0.0 0.1 112276 11212 ? S<sl 09:10 0:00 /usr/bin/pipewire
djodiwa 1519 0.0 0.0 84900 4628 ? Ssl 09:10 0:00 /usr/bin/pipewire -c filter-chain.conf
djodiwa 1520 0.0 0.1 183152 8236 ? LSsl 09:10 0:00 /usr/bin/gnome-keyring-daemon --foreground --
components=pkcs11.secrets --control-directory=/run/user/1000/keyring
djodiwa 1521 0.0 0.0 7244 3368 ? Ss 09:10 0:00 /usr/bin/mpрис-proxy
djodiwa 1523 0.0 0.2 614252 23268 ? S<sl 09:10 0:00 /usr/bin/wireplumber
djodiwa 1526 0.0 0.1 100888 8896 ? S<sl 09:10 0:00 /usr/bin/pipewire-pulse
djodiwa 1582 0.0 0.0 169416 6368 tty2 Ssl+ 09:10 0:00 /usr/libexec/gdm-x-session --register-session --run-script default
djodiwa 1588 4.5 0.9 1585712 79268 tty2 Sl+ 09:10 0:57 /usr/lib/xorg/Xorg vt2 -displayfd 3 -auth
/run/user/1000/gdm/Xauthority -nolisten tcp -background none -noreset -keeptty -novtswitch -verbose 3
djodiwa 1645 0.0 0.8 779968 64688 tty2 Sl+ 09:10 0:00 xfce4-session
djodiwa 1739 0.0 0.0 383868 6924 ? Ssl 09:10 0:00 /usr/bin/ibus-daemon --daemonize --xim
djodiwa 1753 0.0 0.0 312732 7456 ? Ssl 09:10 0:00 /usr/libexec/gvfsd
djodiwa 1760 0.0 0.0 398376 6600 ? Sl 09:10 0:00 /usr/libexec/gvfsd-fuse /run/user/1000/gvfs -f
djodiwa 1762 0.0 0.0 243028 7196 ? Sl 09:10 0:00 /usr/libexec/ibus-dconf
djodiwa 1763 0.0 0.8 717872 69520 ? Sl 09:10 0:00 /usr/libexec/ibus-ui-gtk3
djodiwa 1765 0.1 0.8 712484 69888 ? Sl 09:10 0:02 /usr/libexec/ibus-extension-gtk3
djodiwa 1776 0.0 0.6 536972 49984 ? Sl 09:10 0:00 /usr/libexec/ibus-x11 --kill-daemon
djodiwa 1778 0.0 0.0 308544 7152 ? Sl 09:10 0:00 /usr/libexec/ibus-portal
djodiwa 1799 0.0 0.0 381272 7204 ? Ssl 09:10 0:00 /usr/libexec/at-spi-bus-launcher
djodiwa 1806 0.0 0.0 8524 4504 ? S 09:10 0:00 /usr/bin/dbus-daemon --config-file=/usr/share/defaults/at-
spi2/accessibility.conf --nofork --print-address 11 --address=unix:path=/run/user/1000/at-spi/bus_1
djodiwa 1818 0.0 0.0 168836 7396 ? Sl 09:10 0:00 /usr/libexec/at-spi2-registryd --use-gnome-session
djodiwa 1820 0.0 0.2 557428 17940 ? Ssl 09:10 0:00 /usr/libexec/xdg-desktop-portal
djodiwa 1833 0.0 0.0 308776 6212 ? Ssl 09:10 0:00 /usr/libexec/xdg-permission-store
djodiwa 1839 0.0 0.0 614516 6476 ? Ssl 09:10 0:00 /usr/libexec/xdg-document-portal
root 1847 0.0 0.0 2584 1700 ? Ss 09:10 0:00 fusermount3 -o rw,nosuid,nodev,fsname=portal,auto_unmount,subtype=portal --
/run/user/1000/doc
djodiwa 1848 0.0 0.0 10544 1580 ? Ss 09:10 0:00 /usr/bin/ssh-agent -s
djodiwa 1854 0.0 0.2 484544 22844 ? Ssl 09:10 0:00 /usr/libexec/xdg-desktop-portal-gtk
djodiwa 1867 0.0 0.0 169324 7476 ? Sl 09:10 0:00 /usr/libexec/ibus-engine-simple
djodiwa 1875 0.0 0.0 155472 3396 ? LSsl 09:10 0:00 /usr/bin/gpg-agent --supervised
djodiwa 1882 1.0 0.9 800912 79560 tty2 Sl+ 09:10 0:12 xfwm4
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djodiwa 1892 0.0 0.3 348032 24832 tty2 Sl+ 09:10 0:00 xfsettingsd
djodiwa 1898 0.0 0.0 165372 5504 ? Ssl 09:10 0:00 /usr/libexec/dconf-service
djodiwa 1902 0.1 0.4 503112 32504 tty2 Sl+ 09:10 0:01 xfce4-panel
djodiwa 1908 0.0 0.2 485236 23340 tty2 Sl+ 09:10 0:00 Thunar --daemon
djodiwa 1915 0.0 0.7 515200 60616 tty2 Sl+ 09:10 0:00 xfdesktop
djodiwa 1920 0.0 0.4 575632 35000 tty2 Sl+ 09:10 0:00 /usr/lib/x86_64-linux-gnu/xfce4/panel/wrapper-2.0 /usr/lib/x86_64-linux-gnu/xfce4/panel/plugins/libwhiskermenu.so 1 20971527 whiskermenu Whisker Menu Show a menu to easily access installed applications
djodiwa 1925 0.4 1.1 339060 88556 tty2 Sl+ 09:10 0:05 /usr/lib/x86_64-linux-gnu/xfce4/panel/wrapper-2.0 /usr/lib/x86_64-linux-gnu/xfce4/panel/plugins/libcpugraph.so 13 20971532 cpugraph CPU Graph Graphical representation of the CPU load
djodiwa 1926 0.0 0.3 433236 30888 tty2 Sl+ 09:10 0:00 /usr/lib/x86_64-linux-gnu/xfce4/panel/wrapper-2.0 /usr/lib/x86_64-linux-gnu/xfce4/panel/plugins/libsystray.so 14 20971533 systray Status Tray Plugin Provides status notifier items (application indicators) and legacy systray items
djodiwa 1927 0.0 0.3 271932 25496 tty2 Sl+ 09:10 0:00 /usr/lib/x86_64-linux-gnu/xfce4/panel/wrapper-2.0 /usr/lib/x86_64-linux-gnu/xfce4/panel/plugins/libgenmon.so 15 20971534 genmon Generic Monitor Show output of a command
djodiwa 1928 0.0 0.3 358440 30640 tty2 Sl+ 09:10 0:00 /usr/lib/x86_64-linux-gnu/xfce4/panel/wrapper-2.0 /usr/lib/x86_64-linux-gnu/xfce4/panel/plugins/libpulseaudio-plugin.so 16 20971535 pulseaudio PulseAudio Plugin Adjust the audio volume of the PulseAudio sound system
djodiwa 1929 0.0 0.3 424492 30264 tty2 Sl+ 09:10 0:00 /usr/lib/x86_64-linux-gnu/xfce4/panel/wrapper-2.0 /usr/lib/x86_64-linux-gnu/xfce4/panel/plugins/libnotification-plugin.so 17 20971536 notification-plugin Notification Plugin Notification plugin for the Xfce panel
djodiwa 1930 0.0 0.3 285320 30500 tty2 Sl+ 09:10 0:00 /usr/lib/x86_64-linux-gnu/xfce4/panel/wrapper-2.0 /usr/lib/x86_64-linux-gnu/xfce4/panel/plugins/libxfce4powermanager.so 18 20971537 power-manager-plugin Power Manager Plugin Display the battery levels of your devices and control the brightness of your display
djodiwa 1941 0.0 0.3 424772 30928 tty2 Sl+ 09:10 0:00 /usr/lib/x86_64-linux-gnu/xfce4/panel/wrapper-2.0 /usr/lib/x86_64-linux-gnu/xfce4/panel/plugins/libactions.so 22 20971538 actions Action Buttons Log out, lock or other system actions
djodiwa 1968 0.0 0.3 510036 28552 ? Ssl 09:10 0:00 /usr/lib/x86_64-linux-gnu/xfce4/notifyd/xfce4-notifyd
djodiwa 1975 0.0 0.0 12564 1920 ? Ssl 09:10 0:00 xcape -e Super_L_Control_L Escape
djodiwa 1979 0.0 0.6 677248 48664 tty2 Sl+ 09:10 0:00 /usr/bin/python3 /usr/bin/blueuman-applet
djodiwa 1981 0.0 0.9 649748 72756 tty2 Sl+ 09:10 0:00 /usr/bin/kdeconnectd
djodiwa 1983 0.0 0.1 529432 8064 tty2 Sl+ 09:10 0:00 xiccd
djodiwa 1984 0.0 0.4 586188 34584 tty2 Sl+ 09:10 0:00 nm-applet
djodiwa 1994 0.0 0.2 410212 23392 tty2 Sl+ 09:10 0:00 xfce4-power-manager
djodiwa 2010 0.0 0.8 1049172 69908 tty2 Sl+ 09:10 0:00 /usr/libexec/evolution-data-server/evolution-alarm-notify
djodiwa 2013 0.0 0.4 281020 33108 tty2 Sl+ 09:10 0:00 xfce4-screensaver
djodiwa 2017 0.0 0.2 264696 16392 tty2 Sl+ 09:10 0:00 /usr/libexec/polkit-mate-authentication-agent-1
djodiwa 2087 0.0 0.1 390976 10828 ? Ssl 09:10 0:00 /usr/libexec/gvfs-udisks2-volume-monitor
root 2105 0.0 0.1 544140 13796 ? Ssl 09:10 0:00 /usr/libexec/udisks2/udisksd
djodiwa 2121 0.0 0.7 823348 57628 ? Ssl 09:10 0:00 /usr/libexec/evolution-source-registry
djodiwa 2129 0.0 0.0 307884 6284 ? Ssl 09:10 0:00 /usr/libexec/gvfs-goa-volume-monitor
djodiwa 2134 0.0 0.2 444344 21888 ? Ssl 09:10 0:00 /usr/libexec/goa-daemon
djodiwa 2135 0.0 0.2 456568 21100 ? Ssl 09:10 0:00 /usr/libexec/bluetooth/obexd
djodiwa 2142 0.0 0.1 387804 8964 ? Ssl 09:10 0:00 /usr/libexec/goa-identity-service
djodiwa 2148 0.0 0.0 307940 6592 ? Ssl 09:10 0:00 /usr/libexec/gvfs-ftp-volume-monitor
djodiwa 2151 0.1 0.4 438396 36796 tty2 Sl+ 09:10 0:01 /usr/bin/python3 /usr/bin/blueuman-tray
djodiwa 2157 0.0 0.0 308892 6816 ? Ssl 09:10 0:00 /usr/libexec/gvfs-gphoto2-volume-monitor
djodiwa 2167 0.0 0.1 389900 8536 ? Ssl 09:10 0:00 /usr/libexec/gvfs-afc-volume-monitor
djodiwa 2189 0.0 0.0 168888 6296 ? Ssl 09:10 0:00 /usr/libexec/gvfsd-metadata
djodiwa 2193 0.0 0.1 534172 8504 ? Ssl 09:10 0:00 /usr/libexec/gvfsd-trash --spawner :1.19 /org/gtk/gvfs/exec_spaw/0
djodiwa 2210 0.0 0.3 827408 28188 ? Ssl 09:10 0:00 /usr/libexec/evolution-addressbook-factory
djodiwa 2212 0.0 0.2 893648 23816 ? Ssl 09:10 0:00 /usr/libexec/evolution-calendar-factory
root 2335 0.0 0.5 367860 42856 ? Ssl 09:12 0:00 /usr/libexec/fwupd/fwupd
djodiwa 2387 18.9 6.4 12690688 514740 tty2 Sl+ 09:13 3:26 /usr/lib/firefox-esr/firefox-esr
djodiwa 2465 0.0 0.5 214696 45500 tty2 Sl+ 09:13 0:00 /usr/lib/firefox-esr/firefox-esr -contentproc -parentBuildID 20250811113756 -prefsLen 32944 -prefMapSize 250351 -appDir /usr/lib/firefox-esr/browser {f319e419-3e33-43cc-b17d-11e9edab1e9f} 2387 true socket
djodiwa 2489 2.3 1.8 2532112 149248 tty2 Sl+ 09:13 0:25 /usr/lib/firefox-esr/firefox-esr -contentproc -childID 1 -isForBrowser -prefsLen 33085 -prefMapSize 250351 -jsInitLen 234912 -parentBuildID 20250811113756 -greomni /usr/lib/firefox-esr/omni.ja -appomni /usr/lib/firefox-esr/browser/omni.ja -appDir /usr/lib/firefox-esr/browser {87d9c5ca-c886-4b3c-b74a-6def2c3a3254} 2387 true tab
root 2544 0.0 0.0 322700 6608 ? Ssl 09:13 0:00 /usr/sbin/pcscd --foreground --auto-exit
djodiwa 2577 0.6 1.8 2674316 145884 tty2 Sl+ 09:13 0:06 /usr/lib/firefox-esr/firefox-esr -contentproc -childID 2 -isForBrowser -prefsLen 32681 -prefMapSize 250351 -jsInitLen 234912 -parentBuildID 20250811113756 -greomni /usr/lib/firefox-esr/omni.ja -appomni /usr/lib/firefox-esr/browser/omni.ja -appDir /usr/lib/firefox-esr/browser {e80020c2-df0a-4164-8521-63418a2462af} 2387 true tab
djodiwa 2579 0.3 2.2 2559956 176084 tty2 Sl+ 09:13 0:03 /usr/lib/firefox-esr/firefox-esr -contentproc -childID 3 -isForBrowser -prefsLen 32681 -prefMapSize 250351 -jsInitLen 234912 -parentBuildID 20250811113756 -greomni /usr/lib/firefox-esr/omni.ja -appomni /usr/lib/firefox-esr/browser/omni.ja -appDir /usr/lib/firefox-esr/browser {eff5ab51-9039-4ad2-9369-e56345f06a3b} 2387 true tab
djodiwa 2673 8.8 2.5 6998120 200700 tty2 Sl+ 09:13 1:36 /usr/lib/firefox-esr/firefox-esr -contentproc -childID 6 -isForBrowser -prefsLen 38606 -prefMapSize 250351 -jsInitLen 234912 -parentBuildID 20250811113756 -greomni /usr/lib/firefox-esr/omni.ja -appomni /usr/lib/firefox-esr/browser/omni.ja -appDir /usr/lib/firefox-esr/browser {46e4b271-elal-1-4d52-9ba9-e126b6b89834} 2387 true tab
djodiwa 2681 1.5 2.8 2731416 228180 tty2 Sl+ 09:13 0:16 /usr/lib/firefox-esr/firefox-esr -contentproc -childID 7 -isForBrowser -prefsLen 32735 -prefMapSize 250351 -jsInitLen 234912 -parentBuildID 20250811113756 -greomni /usr/lib/firefox-esr/omni.ja -appomni /usr/lib/firefox-esr/browser/omni.ja -appDir /usr/lib/firefox-esr/browser {513f6b45-3238-455f-b4e7-477b865fa3b4} 2387 true tab
djodiwa 2889 0.0 0.6 352144 48324 tty2 Sl+ 09:13 0:00 /usr/lib/firefox-esr/firefox-esr -contentproc -parentBuildID 20250811113756 -sandboxingKind 0 -prefsLen 38606 -prefMapSize 250351 -appDir /usr/lib/firefox-esr/browser {648749d5-5a5-4765-a9a8-af169e51calb} 2387 true utility
djodiwa 2981 0.0 0.7 380044 56444 tty2 Sl+ 09:13 0:00 /usr/lib/firefox-esr/firefox-esr -contentproc -parentBuildID 20250811113756 -prefsLen 38593 -prefMapSize 250351 -appDir /usr/lib/firefox-esr/browser {5211d383-4485-4ed1-81e2-624d55aaef536} 2387 true rdd
djodiwa 3013 3.6 5.0 3004476 399904 tty2 Sl+ 09:13 0:39 /usr/lib/firefox-esr/firefox-esr -contentproc -childID 12 -isForBrowser -prefsLen 32843 -prefMapSize 250351 -jsInitLen 234912 -parentBuildID 20250811113756 -greomni /usr/lib/firefox-esr/omni.ja -appomni /usr/lib/firefox-esr/browser/omni.ja -appDir /usr/lib/firefox-esr/browser {49d99e9e-2329-4b44-b311-f641d91e44d3} 2387 true tab
djodiwa 3045 0.6 3.3 2720760 263548 tty2 Sl+ 09:13 0:07 /usr/lib/firefox-esr/firefox-esr -contentproc -childID 13 -isForBrowser -prefsLen 32843 -prefMapSize 250351 -jsInitLen 234912 -parentBuildID 20250811113756 -greomni /usr/lib/firefox-esr/omni.ja -appomni /usr/lib/firefox-esr/browser/omni.ja -appDir /usr/lib/firefox-esr/browser {24fd3675-940a-48aa-90c7-ff25645fa966} 2387 true tab
djodiwa 3126 0.3 2.1 2706308 173576 tty2 Sl+ 09:14 0:03 /usr/lib/firefox-esr/firefox-esr -contentproc -childID 14 -isForBrowser -prefsLen 38856 -prefMapSize 250351 -jsInitLen 234912 -parentBuildID 20250811113756 -greomni /usr/lib/firefox-esr/omni.ja -appomni /usr/lib/firefox-esr/browser/omni.ja -appDir /usr/lib/firefox-esr/browser {85330e07-e185-4cb4-91f4-a23961ac99e9} 2387 true tab
djodiwa 3205 0.5 3.2 2694516 257080 tty2 Sl+ 09:15 0:05 /usr/lib/firefox-esr/firefox-esr -contentproc -childID 15 -
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isForBrowser -prefsLen 32976 -prefMapSize 250351 -jsInitLen 234912 -parentBuildID 20250811113756 -greomni
/usr/lib/firefox-esr/omni.ja -appomni /usr/lib/firefox-esr/browser/omni.ja -appDir /usr/lib/firefox-esr/browser
{f1c4dcfa-24ab-4b8a-9a64-be201f4ac595} 2387 true tab
djodiwa 3210 1.8 4.0 2864544 325536 tty2 Sl+ 09:15 0:18 /usr/lib/firefox-esr/firefox-esr -contentproc -childID 16 -
isForBrowser -prefsLen 32976 -prefMapSize 250351 -jsInitLen 234912 -parentBuildID 20250811113756 -greomni
/usr/lib/firefox-esr/omni.ja -appomni /usr/lib/firefox-esr/browser/omni.ja -appDir /usr/lib/firefox-esr/browser
{48974160-e532-4bc3-82ef-aale45f67d50} 2387 true tab
djodiwa 3411 0.5 2.3 2565788 187148 tty2 Sl+ 09:15 0:05 /usr/lib/firefox-esr/firefox-esr -contentproc -childID 19 -
isForBrowser -prefsLen 32976 -prefMapSize 250351 -jsInitLen 234912 -parentBuildID 20250811113756 -greomni
/usr/lib/firefox-esr/omni.ja -appomni /usr/lib/firefox-esr/browser/omni.ja -appDir /usr/lib/firefox-esr/browser
{bcaa1ae4-dc6f-487a-9844-a27a0fc72c98} 2387 true tab
djodiwa 3466 2.4 2.0 2577796 166028 tty2 Sl+ 09:15 0:23 /usr/lib/firefox-esr/firefox-esr -contentproc -childID 20 -
isForBrowser -prefsLen 32976 -prefMapSize 250351 -jsInitLen 234912 -parentBuildID 20250811113756 -greomni
/usr/lib/firefox-esr/omni.ja -appomni /usr/lib/firefox-esr/browser/omni.ja -appDir /usr/lib/firefox-esr/browser
{41c877c4-2ffa-4fe9-9e2d-db5f1feecf71} 2387 true tab
root 3494 0.0 0.0 0.0 ? I 09:15 0:00 [kworker/5:0-i915-unordered]
root 3598 0.0 0.0 0.0 ? I 09:16 0:00 [kworker/2:2-events]
root 3674 0.0 0.0 80172 3748 ? Ssl 09:17 0:00 /opt/nessus/sbin/nessus-service -q
root 3676 26.4 6.3 1218112 504776 ? Sl 09:17 3:50 nessusd -q
root 3808 0.0 0.0 0.0 ? I 09:18 0:00 [kworker/1:0-events]
root 3946 0.0 0.0 0.0 ? I 09:20 0:00 [kworker/0:0-i915-unordered]
root 4025 0.0 0.0 0.0 ? I 09:21 0:00 [kworker/4:0-events]
djodiwa 4096 0.5 3.3 2775900 264160 tty2 Sl+ 09:22 0:03 /usr/lib/firefox-esr/firefox-esr -contentproc -childID 26 -
isForBrowser -prefsLen 32976 -prefMapSize 250351 -jsInitLen 234912 -parentBuildID 20250811113756 -greomni
/usr/lib/firefox-esr/omni.ja -appomni /usr/lib/firefox-esr/browser/omni.ja -appDir /usr/lib/firefox-esr/browser
{2d586b22-bc69-428e-9ba9-66e2f918cd1d} 2387 true tab
root 4204 0.0 0.0 0.0 ? I 09:24 0:00 [kworker/1:1-events]
djodiwa 4279 0.0 0.9 2405360 74520 tty2 Sl+ 09:25 0:00 /usr/lib/firefox-esr/firefox-esr -contentproc -childID 27 -
isForBrowser -prefsLen 33042 -prefMapSize 250351 -jsInitLen 234912 -parentBuildID 20250811113756 -greomni
/usr/lib/firefox-esr/omni.ja -appomni /usr/lib/firefox-esr/browser/omni.ja -appDir /usr/lib/firefox-esr/browser
{ba919fe8-2541-4670-bd46-d19c018834f4} 2387 true tab
root 4338 0.0 0.0 0.0 ? I 09:25 0:00 [kworker/7:0-i915-unordered]
root 4372 0.0 0.0 0.0 ? I 09:25 0:00 [kworker/3:0]
root 4408 0.0 0.0 0.0 ? I 09:27 0:00 [kworker/4:1]
djodiwa 4442 0.0 0.9 2406268 76760 tty2 Sl+ 09:27 0:00 /usr/lib/firefox-esr/firefox-esr -contentproc -childID 28 -
isForBrowser -prefsLen 33042 -prefMapSize 250351 -jsInitLen 234912 -parentBuildID 20250811113756 -greomni
/usr/lib/firefox-esr/omni.ja -appomni /usr/lib/firefox-esr/browser/omni.ja -appDir /usr/lib/firefox-esr/browser
{66b8acde-0b59-4737-8805-b8681f505e7d} 2387 true tab
djodiwa 5319 0.0 0.9 2406252 74784 tty2 Sl+ 09:30 0:00 /usr/lib/firefox-esr/firefox-esr -contentproc -childID 29 -
isForBrowser -prefsLen 33042 -prefMapSize 250351 -jsInitLen 234912 -parentBuildID 20250811113756 -greomni
/usr/lib/firefox-esr/omni.ja -appomni /usr/lib/firefox-esr/browser/omni.ja -appDir /usr/lib/firefox-esr/browser
{b6f0255a-768d-4824-ab30-0bd90f7df38c} 2387 true tab
root 7864 0.0 0.1 316012 9728 ? Ssl 09:31 0:00 /usr/libexec/realmd
root 8065 0.0 0.2680 1672 ? S 09:31 0:00 sh -c timeout -s9 240s find '/apps' '/opt' '/bin' '/lib' '/sbin' '/var'
'/var/lib' '/usr' '/usr/local' '/usr/share' -maxdepth 5 -follow \(! \(\ -fstype nfs -prune -o -fstype nfs4 -prune -o -
fstype cifs -prune -o -fstype smbfs -prune -o -fstype afs -prune -o -fstype sysfs -prune -o -fstype proc -prune -o -
fstype panfs -prune \) ! \(\ -path '/boot' -prune -o -path '/dev' -prune -o -path '/etc' -prune -o -path '/media' -prune
-o -path '/mnt' -prune -o -path '/proc' -prune -o -path '/run' -prune -o -path '/.snapshots' -prune -o -path '/srv' -
prune -o -path '/sys' -prune -o -path '/tmp' -prune \) -a \(\ -path '*anydesk' \) \) \) 2>/dev/null; RET=$?; echo; echo
"$RET"
root 8066 0.0 0.0 5584 1868 ? S 09:31 0:00 timeout -s9 240s find /apps /opt /bin /lib /sbin /var /var/lib /usr
/usr/local /usr/share -maxdepth 5 -follow \(! \(\ -fstype nfs -prune -o -fstype nfs4 -prune -o -fstype cifs -prune -o -
fstype smbfs -prune -o -fstype afs -prune -o -fstype sysfs -prune -o -fstype proc -prune -o -fstype panfs -prune \) ! \(
-path /boot -prune -o -path /dev -prune -o -path /etc -prune -o -path /media -prune -o -path /mnt -prune -o -path /proc
-prune -o -path /run -prune -o -path /.snapshots -prune -o -path /srv -prune -o -path /sys -prune -o -path /tmp -prune
-a \(\ -path */anydesk \) \)
root 8067 100 0.3 34364 29748 ? R 09:31 0:01 find /apps /opt /bin /lib /sbin /var /var/lib /usr /usr/local /usr/share
-maxdepth 5 -follow \(! \(\ -fstype nfs -prune -o -fstype nfs4 -prune -o -fstype cifs -prune -o -fstype smbfs -prune -o -
fstype afs -prune -o -fstype sysfs -prune -o -fstype proc -prune -o -fstype panfs -prune \) ! \(\ -path /boot -prune -o -
path /dev -prune -o -path /etc -prune -o -path /media -prune -o -path /mnt -prune -o -path /proc -prune -o -path /run
-prune -o -path /.snapshots -prune -o -path /srv -prune -o -path /sys -prune -o -path /tmp -prune \) -a \(\ -path */anydesk
\)
root 8077 0.0 0.0 2680 1604 ? S 09:31 0:00 sh -c timeout -s9 240s find '/opt/' '/usr/' '/usr/local/' '/usr/share/'
'/var/' '/var/lib/' '/apps/' '/home' -maxdepth 5 -follow \(! \(\ -fstype nfs -prune -o -fstype nfs4 -prune -o -fstype cifs -prune -o -
fstype smbfs -prune -o -fstype afs -prune -o -fstype sysfs -prune -o -fstype proc -prune -o -fstype panfs -prune \) ! \(
-path '/bin' -prune -o -path '/boot' -prune -o -path '/dev' -prune -o -path '/etc' -prune -o -path '/lib' -prune -o -path
'/media' -prune -o -path '/mnt' -prune -o -path '/proc' -prune -o -path '/run' -prune -o -path '/tmp' -prune \) -a \(\ -path '/bin/magento' \) \)
2>/dev/null; RET=$?; echo; echo "$RET"
root 8078 0.0 0.0 5584 2000 ? S 09:31 0:00 timeout -s9 240s find /opt/ /usr/ /usr/local/ /usr/share/ /var/ /var/lib/
/apps/ /home -maxdepth 5 -follow \(! \(\ -fstype nfs -prune -o -fstype nfs4 -prune -o -fstype cifs -prune -o -fstype smbfs
-prune -o -fstype afs -prune -o -fstype sysfs -prune -o -fstype proc -prune -o -fstype panfs -prune \) ! \(\ -path /bin -prune
-o -path /boot -prune -o -path /dev -prune -o -path /etc -prune -o -path /lib -prune -o -path /media -prune -o -path /mnt
-prune -o -path /proc -prune -o -path /run -prune -o -path /sbin -prune -o -path /srv -prune -o -path /sys -prune -o -path /tmp
-prune \) -a \(\ -path '/bin/magento' \)
root 8079 100 0.2 25608 20868 ? R 09:31 0:00 find /opt/ /usr/ /usr/local/ /usr/share/ /var/ /var/lib/ /apps/ /home -
maxdepth 5 -follow \(! \(\ -fstype nfs -prune -o -fstype nfs4 -prune -o -fstype cifs -prune -o -fstype smbfs -prune -o -
fstype afs -prune -o -fstype sysfs -prune -o -fstype proc -prune -o -fstype panfs -prune \) ! \(\ -path /bin -prune -o -
path /boot -prune -o -path /dev -prune -o -path /etc -prune -o -path /lib -prune -o -path /media -prune -o -path /mnt
-prune -o -path /proc -prune -o -path /run -prune -o -path /sbin -prune -o -path /srv -prune -o -path /sys -prune -o -path /tmp
-prune \) -a \(\ -path '/bin/magento' \)
root 8080 0.0 0.0 2680 1604 ? S 09:31 0:00 sh -c /bin/ps auxww 2>/dev/null
root 8081 0.0 0.0 9676 4312 ? R 09:31 0:00 /bin/ps auxww

```

152743 - Unix Software Discovery Commands Not Available

Synopsis

Nessus was able to log in to the remote host using the provided credentials, but encountered difficulty running commands used to find unmanaged software.

Description

Nessus found problems running commands on the target host which are used to find software that is not managed by the operating system. Details of the issues encountered are reported by this plugin.

Failure to properly execute commands used to find and characterize unmanaged software on the target host can lead to scans that do not report known vulnerabilities. There may be little in the scan results of unmanaged software plugins to indicate the missing availability of the source commands except audit trail messages.

Commands used to find unmanaged software installations might fail for a variety of reasons, including:

- * Inadequate scan user permissions,
- * Failed privilege escalation,
- * Intermittent network disruption, or
- * Missing or corrupt executables on the target host.

Please address the issues reported here and redo the scan.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2021/08/23, Modified: 2021/08/23

Plugin Output

tcp/0

```
Failures in commands used to assess Unix software:
```

```
strings -v :  
sh: 1: strings: not found
```

```
Protocol : LOCAL
```

189731 - Vim Installed (Linux)

Synopsis

Vim is installed on the remote Linux host.

Description

Vim is installed on the remote Linux host.

See Also

<https://www.vim.org/>

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2024/01/29, Modified: 2025/09/11

Plugin Output

tcp/0

```
Path : /usr/bin/vim.tiny  
Version : 9.1
```

198234 - gnome-shell Installed (Linux / UNIX)

Synopsis

gnome-shell is installed on the remote Linux / UNIX host.

Description

gnome-shell is installed on the remote Linux / UNIX host.

See Also

<https://gitlab.gnome.org/GNOME/gnome-shell/>

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2024/05/31, Modified: 2025/09/11

Plugin Output

tcp/0

```
Path : /usr/bin/gnome-shell
Version : 48.4
Managed : 1
```

182848 - libcurl Installed (Linux / Unix)

Synopsis

libcurl is installed on the remote Linux / Unix host.

Description

libcurl is installed on the remote Linux / Unix host.

Additional information:

- More paths will be searched and the timeout for the search will be increased if 'Perform thorough tests' setting is enabled.
- The plugin timeout can be set to a custom value other than the plugin's default of 30 minutes via the 'timeout.182848' scanner setting in Nessus 8.15.1 or later.

Please see <https://docs.tenable.com/nessus/Content/SettingsAdvanced.htm#Custom> for more information.

See Also

<https://curl.se/>

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2023/10/10, Modified: 2025/09/11

Plugin Output

tcp/0

```
Nessus detected 2 installs of libcurl:
Path : /usr/lib/x86_64-linux-gnu/libcurl.so.4.8.0
```

Version : 8.15.0
Associated Package : libcurl4t64

Path : /usr/lib/x86_64-linux-gnu/libcurl-gnutls.so.4.8.0
Version : 8.15.0
Associated Package : libcurl3t64-gnutls

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