

NAME

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sd_watchdog_enabled(3), systemd.exec(5)

\$WATCHDOG_USEC
sd_watchdog_enabled(3), systemd.exec(5)

\$XDG_CONFIG_DIRS
systemd(1)

\$XDG_CONFIG_HOME
systemd(1)

\$XDG_DATA_DIRS
systemd(1)

\$XDG_DATA_HOME
[systemd\(1\)](#)

\$XDG_RUNTIME_DIR
[pam_systemd\(8\)](#), [systemd.exec\(5\)](#)

\$XDG_SEAT
[pam_systemd\(8\)](#), [systemd.exec\(5\)](#)

\$XDG_SESSION_CLASS
[pam_systemd\(8\)](#)

\$XDG_SESSION_DESKTOP
[pam_systemd\(8\)](#)

\$XDG_SESSION_ID
[pam_systemd\(8\)](#), [systemd.exec\(5\)](#)

\$XDG_SESSION_TYPE
[pam_systemd\(8\)](#)

\$XDG_VTNR
[pam_systemd\(8\)](#), [systemd.exec\(5\)](#)

UDEV DIRECTIVES

Directives for configuring systemd units through the udev database.

\$\$
[udev\(7\)](#)

\$attr{file}
[udev\(7\)](#)

\$devnode
[udev\(7\)](#)

\$devpath
[udev\(7\)](#)

\$driver
[udev\(7\)](#)

\$env{key}
[udev\(7\)](#)

\$id
[udev\(7\)](#)

\$kernel
[udev\(7\)](#)

\$links
[udev\(7\)](#)

\$major
[udev\(7\)](#)

\$minor
[udev\(7\)](#)

\$name
[udev\(7\)](#)

\$number
[udev\(7\)](#)

\$parent
[udev\(7\)](#)

\$result
udev(7)

\$root
udev(7)

\$sys
udev(7)

%%
udev(7)

%E{key}
udev(7)

%M
udev(7)

%N
udev(7)

%P
udev(7)

%S
udev(7)

%b
udev(7)

%c
udev(7)

%k
udev(7)

%m
udev(7)

%n
udev(7)

%p
udev(7)

%r
udev(7)

%s{file}
udev(7)

ACTION
udev(7)

ATTRS{filename}
udev(7)

ATTR{filename}
udev(7)

DEVPATH
udev(7)

DRIVER
udev(7)

DRIVERS
udev(7)

ENV{key}
udev(7)

GOTO
udev(7)

GROUP
udev(7)

ID_MODEL=
systemd.device(5)

ID_MODEL_FROM_DATABASE=
systemd.device(5)

IMPORT{type}
udev(7)

KERNEL
udev(7)

KERNELS
udev(7)

LABEL
udev(7)

MODE
udev(7)

NAME
udev(7)

OPTIONS
udev(7)

OWNER
udev(7)

PROGRAM
udev(7)

RESULT
udev(7)

RUN{type}
udev(7)

SECLABEL{module}
udev(7)

SUBSYSTEM
udev(7)

SUBSYSTEMS
udev(7)

SYMLINK
udev(7)

SYSCTL{kernel parameter}
udev(7)

SYSTEMD_ALIAS=
systemd.device(5)

SYSTEMD_MOUNT_OPTIONS=
systemd-mount(1)

SYSTEMD_MOUNT_WHERE=
[systemd-mount\(1\)](#)

SYSTEMD_READY=
[systemd.device\(5\)](#)

SYSTEMD_USER_WANTS=
[systemd.device\(5\)](#)

SYSTEMD_WANTS=
[systemd.device\(5\)](#)

TAG
[udev\(7\)](#)

TAGS
[udev\(7\)](#)

TEST{octal mode mask}
[udev\(7\)](#)

link_priority=
[udev\(7\)](#)

nowatch
[udev\(7\)](#)

static_node=
[udev\(7\)](#)

string_escape=
[udev\(7\)](#)

watch
[udev\(7\)](#)

NETWORK DIRECTIVES

Directives for configuring network links through the net-setup-link udev builtin and networks through systemd-networkd.

ARP=
[systemd.network\(5\)](#)

ARPAAllTargets=
[systemd.netdev\(5\)](#)

ARPIPTargets=
[systemd.netdev\(5\)](#)

ARPIntervalSec=
[systemd.netdev\(5\)](#)

ARPProxy=
[systemd.netdev\(5\)](#)

ARPValidate=
[systemd.netdev\(5\)](#)

AdSelect=
[systemd.netdev\(5\)](#)

Address=
[systemd.network\(5\)](#)

AgeingTimeSec=
[systemd.netdev\(5\)](#)

Alias=

systemd.link(5)

AllSlavesActive=
systemd.netdev(5)

AllowPortToBeRoot=
systemd.network(5)

Architecture=
systemd.link(5), systemd.netdev(5), systemd.network(5)

AutoJoin=
systemd.network(5)

BindCarrier=
systemd.network(5)

BitsPerSecond=
systemd.link(5)

Bond=
systemd.network(5)

Bridge=
systemd.network(5)

Broadcast=
systemd.network(5)

Cache=
resolved.conf(5)

ClientIdentifier=
systemd.network(5)

CopyDSCP=
systemd.netdev(5)

Cost=
systemd.network(5)

CriticalConnection=
systemd.network(5)

DHCP=
systemd.network(5)

DHCPServer=
systemd.network(5)

DNS=
resolved.conf(5), systemd.network(5)

DNSSEC=
resolved.conf(5), systemd.network(5)

DNSSECNegativeTrustAnchors=
systemd.network(5)

DNSStubListener=
resolved.conf(5)

DUIDRawData=
networkd.conf(5), systemd.network(5)

DUIDType=
networkd.conf(5), systemd.network(5)

DefaultLeaseTimeSec=
systemd.network(5)

DefaultPVID=
systemd.netdev(5)

Description=
systemd.link(5), systemd.netdev(5), systemd.network(5)

Destination=
systemd.network(5)

DestinationPort=
systemd.netdev(5)

DiscoverPathMTU=
systemd.netdev(5)

Domains=
resolved.conf(5), systemd.network(5)

DownDelaySec=
systemd.netdev(5)

Driver=
systemd.link(5), systemd.network(5)

Duplex=
systemd.link(5)

DuplicateAddressDetection=
systemd.network(5)

EgressUntagged=
systemd.network(5)

EmitDNS=
systemd.network(5)

EmitLLDP=
systemd.network(5)

EmitNTP=
systemd.network(5)

EmitRouter=
systemd.network(5)

EmitTimezone=
systemd.network(5)

EncapsulationLimit=
systemd.netdev(5)

FDBAgeingSec=
systemd.netdev(5)

FailOverMACPolicy=
systemd.netdev(5)

FallbackDNS=
resolved.conf(5)

FallbackNTP=
timesyncd.conf(5)

FastLeave=
systemd.network(5)

ForwardDelaySec=
systemd.netdev(5)

Gateway=
systemd.network(5)

GenericReceiveOffload=
systemd.link(5)

GenericSegmentationOffload=
systemd.link(5)

GratuitousARP=
systemd.netdev(5)

Group=
systemd.netdev(5)

GroupPolicyExtension=
systemd.netdev(5)

HairPin=
systemd.network(5)

HelloTimeSec=
systemd.netdev(5)

HomeAddress=
systemd.network(5)

Host=
systemd.link(5), systemd.netdev(5), systemd.network(5)

Hostname=
systemd.network(5)

IAID=
systemd.network(5)

IPForward=
systemd.network(5)

IPMasquerade=
systemd.network(5)

IPv4LLRoute=
systemd.network(5)

IPv6AcceptRA=
systemd.network(5)

IPv6DuplicateAddressDetection=
systemd.network(5)

IPv6FlowLabel=
systemd.netdev(5)

IPv6HopLimit=
systemd.network(5)

IPv6PrivacyExtensions=
systemd.network(5)

IPv6Token=
systemd.network(5)

Id=
systemd.netdev(5)

InputKey=
 systemd.netdev(5)

KernelCommandLine=
 systemd.link(5), systemd.netdev(5), systemd.network(5)

Key=
 systemd.netdev(5)

Kind=
 systemd.netdev(5)

L2MissNotification=
 systemd.netdev(5)

L3MissNotification=
 systemd.netdev(5)

LACPTransmitRate=
 systemd.netdev(5)

LLDP=
 systemd.network(5)

LLMNR=
 resolved.conf(5), systemd.network(5)

Label=
 systemd.network(5)

LargeReceiveOffload=
 systemd.link(5)

LearnPacketIntervalSec=
 systemd.netdev(5)

LinkLocalAddressing=
 systemd.network(5)

Local=
 systemd.netdev(5)

MACAddress=
 systemd.link(5), systemd.netdev(5), systemd.network(5)

MACAddressPolicy=
 systemd.link(5)

MACVLAN=
 systemd.network(5)

MIIMonitorSec=
 systemd.netdev(5)

MTUBytes=
 systemd.link(5), systemd.netdev(5), systemd.network(5)

MacLearning=
 systemd.netdev(5)

ManageTemporaryAddress=
 systemd.network(5)

MaxAgeSec=
 systemd.netdev(5)

MaxLeaseTimeSec=
 systemd.network(5)

MaximumFDBEntries=
systemd.netdev(5)

Metric=
systemd.network(5)

MinLinks=
systemd.netdev(5)

Mode=
systemd.netdev(5)

MultiQueue=
systemd.netdev(5)

MulticastDNS=
systemd.network(5)

MulticastQuerier=
systemd.netdev(5)

MulticastSnooping=
systemd.netdev(5)

NTP=
systemd.network(5), timesyncd.conf(5)

Name=
systemd.link(5), systemd.netdev(5), systemd.network(5)

NamePolicy=
systemd.link(5)

OneQueue=
systemd.netdev(5)

OriginalName=
systemd.link(5)

OutputKey=
systemd.netdev(5)

PVID=
systemd.network(5)

PacketInfo=
systemd.netdev(5)

PacketsPerSlave=
systemd.netdev(5)

Path=
systemd.link(5), systemd.network(5)

Peer=
systemd.network(5)

PoolOffset=
systemd.network(5)

PoolSize=
systemd.network(5)

PortRange=
systemd.netdev(5)

PreferredLifetime=
systemd.network(5)

PreferredSource=
 systemd.network(5)

PrefixRoute=
 systemd.network(5)

PrimaryReselectPolicy=
 systemd.netdev(5)

Priority=
 systemd.netdev(5)

ProxyARP=
 systemd.network(5)

Remote=
 systemd.netdev(5)

RemoteChecksumRx=
 systemd.netdev(5)

RemoteChecksumTx=
 systemd.netdev(5)

RequestBroadcast=
 systemd.network(5)

ResendIGMP=
 systemd.netdev(5)

RouteMetric=
 systemd.network(5)

RouteShortCircuit=
 systemd.netdev(5)

RouteTable=
 systemd.network(5)

STP=
 systemd.netdev(5)

Scope=
 systemd.network(5)

SendHostname=
 systemd.network(5)

Source=
 systemd.network(5)

TCPSegmentationOffload=
 systemd.link(5)

TOS=
 systemd.netdev(5)

TTL=
 systemd.netdev(5)

Table=
 systemd.network(5)

Timezone=
 systemd.network(5)

TransmitHashPolicy=
 systemd.netdev(5)

Tunnel=
 systemd.network(5)

Type=
 systemd.link(5), **systemd.network(5)**

UDP6ZeroChecksumRx=
 systemd.netdev(5)

UDP6ZeroChecksumTx=
 systemd.netdev(5)

UDPChecksum=
 systemd.netdev(5)

UDPSegmentationOffload=
 systemd.link(5)

UnicastFlood=
 systemd.network(5)

UpDelaySec=
 systemd.netdev(5)

UseBPDU=
 systemd.network(5)

UseDNS=
 systemd.network(5)

UseDomains=
 systemd.network(5)

UseHostname=
 systemd.network(5)

UseMTU=
 systemd.network(5)

UseNTP=
 systemd.network(5)

UseRoutes=
 systemd.network(5)

UseTimezone=
 systemd.network(5)

User=
 systemd.netdev(5)

VLAN=
 systemd.network(5)

VLANFiltering=
 systemd.netdev(5)

VLANId=
 systemd.network(5)

VNetHeader=
 systemd.netdev(5)

VRF=
 systemd.network(5)

VXLAN=
 systemd.network(5)

VendorClassIdentifier=
[systemd.network\(5\)](#)

Virtualization=
[systemd.link\(5\)](#), [systemd.netdev\(5\)](#), [systemd.network\(5\)](#)

WakeOnLan=
[systemd.link\(5\)](#)

JOURNAL FIELDS

Fields in the journal events with a well known meaning.

CODE_FILE=
[systemd.journal-fields\(7\)](#)

CODE_FUNC=
[systemd.journal-fields\(7\)](#)

CODE_LINE=
[systemd.journal-fields\(7\)](#)

COREDUMP_UNIT=
[systemd.journal-fields\(7\)](#)

COREDUMP_USER_UNIT=
[systemd.journal-fields\(7\)](#)

ERRNO=
[systemd.journal-fields\(7\)](#)

MESSAGE=
[systemd.journal-fields\(7\)](#)

MESSAGE_ID=
[systemd.journal-fields\(7\)](#)

OBJECT_AUDIT_LOGINUID=
[systemd.journal-fields\(7\)](#)

OBJECT_AUDIT_SESSION=
[systemd.journal-fields\(7\)](#)

OBJECT_CMDLINE=
[systemd.journal-fields\(7\)](#)

OBJECT_COMM=
[systemd.journal-fields\(7\)](#)

OBJECT_EXE=
[systemd.journal-fields\(7\)](#)

OBJECT_GID=
[systemd.journal-fields\(7\)](#)

OBJECT_PID=
[systemd.journal-fields\(7\)](#)

OBJECT_SYSTEMD_CGROUP=
[systemd.journal-fields\(7\)](#)

OBJECT_SYSTEMD_OWNER_UID=
[systemd.journal-fields\(7\)](#)

OBJECT_SYSTEMD_SESSION=
[systemd.journal-fields\(7\)](#)

OBJECT_SYSTEMD_UNIT=
[systemd.journal-fields\(7\)](#)

OBJECT_SYSTEMD_USER_UNIT=
 systemd.journal-fields(7)

OBJECT_UID=
 systemd.journal-fields(7)

PRIORITY=
 systemd.journal-fields(7)

SYSLOG_FACILITY=
 systemd.journal-fields(7)

SYSLOG_IDENTIFIER=
 systemd.journal-fields(7)

SYSLOG_PID=
 systemd.journal-fields(7)

_AUDIT_LOGINUID=
 systemd.journal-fields(7)

_AUDIT_SESSION=
 systemd.journal-fields(7)

_BOOT_ID=
 systemd.journal-fields(7)

_CAP_EFFECTIVE=
 systemd.journal-fields(7)

_CMDLINE=
 systemd.journal-fields(7)

_COMM=
 systemd.journal-fields(7)

_EXE=
 systemd.journal-fields(7)

_GID=
 systemd.journal-fields(7)

_HOSTNAME=
 systemd.journal-fields(7)

_KERNEL_DEVICE=
 systemd.journal-fields(7)

_KERNEL_SUBSYSTEM=
 systemd.journal-fields(7)

_MACHINE_ID=
 systemd.journal-fields(7)

_PID=
 systemd.journal-fields(7)

_SELINUX_CONTEXT=
 systemd.journal-fields(7)

_SOURCE_REALTIME_TIMESTAMP=
 systemd.journal-fields(7)

_SYSTEMD_CGROUP=
 systemd.journal-fields(7)

_SYSTEMD_OWNER_UID=
 systemd.journal-fields(7)

_SYSTEMD_SESSION=
[systemd.journal-fields\(7\)](#)
_SYSTEMD_SLICE=
[systemd.journal-fields\(7\)](#)
_SYSTEMD_UNIT=
[systemd.journal-fields\(7\)](#)
_SYSTEMD_USER_UNIT=
[systemd.journal-fields\(7\)](#)
_TRANSPORT=
[systemd.journal-fields\(7\)](#)
_UDEV_DEVLINK=
[systemd.journal-fields\(7\)](#)
_UDEV_DEVNODE=
[systemd.journal-fields\(7\)](#)
_UDEV_SYSNAME=
[systemd.journal-fields\(7\)](#)
_UID=
[systemd.journal-fields\(7\)](#)
__CURSOR=
[systemd.journal-fields\(7\)](#)
__MONOTONIC_TIMESTAMP=
[systemd.journal-fields\(7\)](#)
__REALTIME_TIMESTAMP=
[systemd.journal-fields\(7\)](#)

PAM CONFIGURATION DIRECTIVES

Directives for configuring PAM behaviour.

class=
[pam_systemd\(8\)](#)
debug
[pam_systemd\(8\)](#)
type=
[pam_systemd\(8\)](#)

/ETC/CRYPTTAB AND /ETC/FSTAB OPTIONS

Options which influence mounted filesystems and encrypted volumes.

auto
[systemd.mount\(5\)](#), [systemd.swap\(5\)](#)
cipher=
[crypttab\(5\)](#)
discard
[crypttab\(5\)](#)
hash=
[crypttab\(5\)](#)
header=
[crypttab\(5\)](#)
key-slot=
[crypttab\(5\)](#)

keyfile-offset=
crypttab(5)

keyfile-size=
crypttab(5)

luks
crypttab(5)

noauto
crypttab(5), [systemd.mount\(5\)](#), [systemd.swap\(5\)](#)

nofail
crypttab(5), [systemd.mount\(5\)](#), [systemd.swap\(5\)](#)

offset=
crypttab(5)

plain
crypttab(5)

read-only
crypttab(5)

readonly
crypttab(5)

size=
crypttab(5)

skip=
crypttab(5)

swap
crypttab(5)

tcrypt
crypttab(5)

tcrypt-hidden
crypttab(5)

tcrypt-keyfile=
crypttab(5)

tcrypt-system
crypttab(5)

tcrypt-veracrypt
crypttab(5)

timeout=
crypttab(5)

tmp
crypttab(5)

tries=
crypttab(5)

verify
crypttab(5)

x-initrd.mount
[systemd.mount\(5\)](#)

x-systemd.automount
[systemd.mount\(5\)](#)

x-systemd.device-timeout=
crypttab(5), systemd.mount(5)

x-systemd.idle-timeout=
systemd.mount(5)

x-systemd.mount-timeout=
systemd.mount(5)

x-systemd.requires-mounts-for=
systemd.mount(5)

x-systemd.requires=
systemd.mount(5)

SYSTEM MANAGER DIRECTIVES

Directives for configuring the behaviour of the systemd process.

CPUAffinity=
systemd-system.conf(5)

CapabilityBoundingSet=
systemd-system.conf(5)

CrashChangeVT=
systemd-system.conf(5)

CrashReboot=
systemd-system.conf(5)

CrashShell=
systemd-system.conf(5)

CtrlAltDelBurstAction=
systemd-system.conf(5)

DefaultBlockIOAccounting=
systemd-system.conf(5)

DefaultCPUAccounting=
systemd-system.conf(5)

DefaultEnvironment=
systemd-system.conf(5)

DefaultLimitAS=
systemd-system.conf(5)

DefaultLimitCORE=
systemd-system.conf(5)

DefaultLimitCPU=
systemd-system.conf(5)

DefaultLimitDATA=
systemd-system.conf(5)

DefaultLimitFSIZE=
systemd-system.conf(5)

DefaultLimitLOCKS=
systemd-system.conf(5)

DefaultLimitMEMLOCK=
systemd-system.conf(5)

DefaultLimitMSGQUEUE=
systemd-system.conf(5)

DefaultLimitNICE=
systemd-system.conf(5)

DefaultLimitNOFILE=
systemd-system.conf(5)

DefaultLimitNPROC=
systemd-system.conf(5)

DefaultLimitRSS=
systemd-system.conf(5)

DefaultLimitRTPRIO=
systemd-system.conf(5)

DefaultLimitRTTIME=
systemd-system.conf(5)

DefaultLimitSIGPENDING=
systemd-system.conf(5)

DefaultLimitSTACK=
systemd-system.conf(5)

DefaultMemoryAccounting=
systemd-system.conf(5)

DefaultRestartSec=
systemd-system.conf(5)

DefaultStandardError=
systemd-system.conf(5)

DefaultStandardOutput=
systemd-system.conf(5)

DefaultStartLimitBurst=
systemd-system.conf(5)

DefaultStartLimitIntervalSec=
systemd-system.conf(5)

DefaultTasksAccounting=
systemd-system.conf(5)

DefaultTasksMax=
systemd-system.conf(5)

DefaultTimeoutStartSec=
systemd-system.conf(5)

DefaultTimeoutStopSec=
systemd-system.conf(5)

DefaultTimerAccuracySec=
systemd-system.conf(5)

DumpCore=
systemd-system.conf(5)

HibernateMode=
systemd-sleep.conf(5)

HibernateState=
systemd-sleep.conf(5)

HybridSleepMode=
systemd-sleep.conf(5)

HybridSleepState=
[systemd-sleep.conf\(5\)](#)

JoinControllers=
[systemd-system.conf\(5\)](#)

LogColor=
[systemd-system.conf\(5\)](#)

LogLevel=
[systemd-system.conf\(5\)](#)

LogLocation=
[systemd-system.conf\(5\)](#)

LogTarget=
[systemd-system.conf\(5\)](#)

RuntimeWatchdogSec=
[systemd-system.conf\(5\)](#)

ShowStatus=
[systemd-system.conf\(5\)](#)

ShutdownWatchdogSec=
[systemd-system.conf\(5\)](#)

SuspendMode=
[systemd-sleep.conf\(5\)](#)

SuspendState=
[systemd-sleep.conf\(5\)](#)

SystemCallArchitectures=
[systemd-system.conf\(5\)](#)

TimerSlackNSec=
[systemd-system.conf\(5\)](#)

COMMAND LINE OPTIONS

Command-line options accepted by programs in the systemd suite.

--accept
[systemd-socket-activate\(1\)](#)

--accept-cached
[systemd-ask-password\(1\)](#)

--acquired
[busctl\(1\)](#)

--action=
[udevadm\(8\)](#)

--activatable
[busctl\(1\)](#)

--address=
[busctl\(1\)](#)

--adjust-system-clock
[timedatectl\(1\)](#)

--after
[systemctl\(1\)](#)

--after-cursor=
[journalctl\(1\)](#), [systemd-journal-upload\(8\)](#)

--all
journalctl(1), loginctl(1), machinectl(1), networkctl(1), systemctl(1), systemd-cgls(1)

--allow-interactive-authorization=
busctl(1)

--as-pid2
systemd-nspawn(1)

--attr-match=
udevadm(8)

--attr-nomatch=
udevadm(8)

--attribute-walk
udevadm(8)

--augment-creds=
busctl(1)

--auto-start=
busctl(1)

--automount-property=
systemd-mount(1)

--automount=
systemd-mount(1)

--batch
systemd-cgtop(1)

--before
systemctl(1)

--bind-device=
systemd-mount(1)

--bind-ro=
systemd-nspawn(1)

--bind=
systemd-nspawn(1)

--boot
systemd-nspawn(1), systemd-tmpfiles(8)

--boot=
journalctl(1)

--booted
systemd-notify(1)

--capability=
systemd-nspawn(1)

--catalog
journalctl(1)

--cert=
systemd-journal-gatewayd.service(8)

--chdir=
systemd-nspawn(1)

--children-max=
systemd-udev.service(8), udevadm(8)

--chroot
 [systemd-detect-virt\(1\)](#)

--class=
 [systemd-resolve\(1\)](#)

--clean
 [systemd-tmpfiles\(8\)](#)

--cleanup-db
 [udevadm\(8\)](#)

--cname=
 [systemd-resolve\(1\)](#)

--commit
 [systemd-machine-id-setup\(1\)](#)

--compress
 [systemd-journal-remote\(8\)](#)

--confirm-spawn
 [systemd\(1\)](#)

--console
 [systemd-tty-ask-password-agent\(1\)](#)

--container
 [systemd-detect-virt\(1\)](#)

--cpu=
 [systemd-cgtop\(1\)](#)

--crash-reboot
 [systemd\(1\)](#)

--crash-shell
 [systemd\(1\)](#)

--crash-vt=
 [systemd\(1\)](#)

--create
 [systemd-tmpfiles\(8\)](#)

--cursor=
 [journalctl\(1\)](#), [systemd-journal-upload\(8\)](#)

--daemon
 [systemd-udev.service\(8\)](#)

--datagram
 [systemd-socket-activate\(1\)](#)

--debug
 [systemd-udev.service\(8\)](#), [udevadm\(8\)](#)

--default-standard-error=
 [systemd\(1\)](#)

--default-standard-output=
 [systemd\(1\)](#)

--delay=
 [systemd-cgtop\(1\)](#)

--depth=
 [systemd-cgtop\(1\)](#)

--description=
 systemd-mount(1), systemd-run(1)

--device-id-of-file=
 udevadm(8)

--diff=
 systemd-delta(1)

--directory=
 coredumpctl(1), journalctl(1), systemd-journal-gatewayd.service(8), systemd-journal-upload(8),
 systemd-nspawn(1)

--discover
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--disk-usage
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--dmesg
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--drop-capability=
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--dry-run
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--dump-core
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--echo
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--exclude-prefix=
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--exit
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--expect-reply=
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--export
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--export-db
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--from-pattern=
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--fsck=
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--id=
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--ignore=
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--link-journal=
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--list-boots
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--list-catalog
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--listen-https=
systemd-journal-remote(8)

--listen-raw=
systemd-journal-remote(8)

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--log-color=
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--log-target=
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systemd(1)

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--mangle
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--name=
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--network-veth
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--nice=
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--no-convert
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--no-hostname
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--no-tail
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--no-tty
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--on-calendar=
[systemd-run\(1\)](#)

--on-startup=
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--overlay=
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- H** [busctl\(1\)](#), [hostnamectl\(1\)](#), [localectl\(1\)](#), [loginctl\(1\)](#), [machinectl\(1\)](#), [shutdown\(8\)](#), [systemctl\(1\)](#), [systemd-analyze\(1\)](#), [systemd-mount\(1\)](#), [systemd-run\(1\)](#), [timedatectl\(1\)](#)
- L** [systemd-nspawn\(1\)](#)
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short-unix[journalctl\(1\)](#)**stdout**[systemd.journal-fields\(7\)](#)**strict**[systemd.resource-control\(5\)](#)**suspend**[systemd-suspend.service\(8\)](#)**syslog**[systemd.journal-fields\(7\)](#)**uuid**[networkd.conf\(5\)](#)**vendor**[networkd.conf\(5\)](#)**verbose**[journalctl\(1\)](#)**CONSTANTS**

Various constant used and/or defined by systemd.

-1[sd_journal_get_fd\(3\)](#), [sd_login_monitor_new\(3\)](#)**'s'**[sd_bus_message_read_basic\(3\)](#)**'y'**[sd_bus_message_read_basic\(3\)](#)**-0**[journalctl\(1\)](#)**-1**[journalctl\(1\)](#), [sd_event_run\(3\)](#), [sd_event_wait\(3\)](#), [sd_journal_get_fd\(3\)](#)**-BADF**[sd_pid_get_session\(3\)](#)**-EADDRINUSE**[sd_bus_request_name\(3\)](#)**-EALREADY**[sd_bus_request_name\(3\)](#)**-EBUSY**[sd_bus_track_new\(3\)](#), [sd_event_add_child\(3\)](#), [sd_event_add_signal\(3\)](#), [sd_event_run\(3\)](#), [sd_event_wait\(3\)](#)**-ECHILD**[sd_bus_request_name\(3\)](#), [sd_event_add_child\(3\)](#), [sd_event_add_defer\(3\)](#), [sd_event_add_io\(3\)](#), [sd_event_add_signal\(3\)](#), [sd_event_add_time\(3\)](#), [sd_event_exit\(3\)](#), [sd_event_get_fd\(3\)](#), [sd_event_now\(3\)](#), [sd_event_run\(3\)](#), [sd_event_set_watchdog\(3\)](#), [sd_event_source_get_pending\(3\)](#), [sd_event_source_set_description\(3\)](#), [sd_event_source_set_enabled\(3\)](#), [sd_event_source_set_prepare\(3\)](#), [sd_event_source_set_priority\(3\)](#), [sd_event_wait\(3\)](#), [sd_journal_open\(3\)](#)**-EDOM**[sd_event_add_child\(3\)](#), [sd_event_add_io\(3\)](#), [sd_event_add_signal\(3\)](#), [sd_event_add_time\(3\)](#), [sd_event_source_get_pending\(3\)](#), [sd_event_source_set_prepare\(3\)](#)

-EEXIST

sd_bus_request_name(3)

-EINVAL

sd_bus_creds_get_pid(3), sd_bus_creds_new_from_pid(3), sd_bus_default(3), sd_bus_error(3),
 sd_bus_error_add_map(3), sd_bus_message_append(3), sd_bus_message_append_array(3),
 sd_bus_message_append_basic(3), sd_bus_message_append_string_memfd(3),
 sd_bus_message_append_strv(3), sd_bus_message_get_cookie(3),
 sd_bus_message_get_monotonic_usec(3), sd_bus_request_name(3), sd_bus_track_add_name(3),
 sd_bus_track_new(3), sd_event_add_child(3), sd_event_add_defer(3), sd_event_add_io(3),
 sd_event_add_signal(3), sd_event_add_time(3), sd_event_exit(3), sd_event_get_fd(3),
 sd_event_now(3), sd_event_run(3), sd_event_set_watchdog(3), sd_event_source_get_pending(3),
 sd_event_source_set_description(3), sd_event_source_set_enabled(3),
 sd_event_source_set_prepare(3), sd_event_source_set_priority(3), sd_event_wait(3),
 sd_get_seats(3), sd_login_monitor_new(3), sd_machine_get_class(3), sd_pid_get_session(3),
 sd_seat_get_active(3), sd_session_is_active(3), sd_uid_get_state(3)

-EIO

sd_bus_error(3)

-EMFILE

sd_event_new(3)

-ENODATA

sd_bus_creds_get_pid(3), sd_bus_message_get_cookie(3),
 sd_bus_message_get_monotonic_usec(3), sd_bus_negotiate_fds(3), sd_event_exit(3),
 sd_pid_get_session(3), sd_seat_get_active(3), sd_session_is_active(3), sd_uid_get_state(3)

-ENOMEM

sd_bus_creds_get_pid(3), sd_bus_creds_new_from_pid(3), sd_bus_default(3), sd_bus_error(3),
 sd_bus_error_add_map(3), sd_bus_message_append(3), sd_bus_message_append_array(3),
 sd_bus_message_append_basic(3), sd_bus_message_append_string_memfd(3),
 sd_bus_message_append_strv(3), sd_bus_new(3), sd_bus_track_add_name(3),
 sd_bus_track_new(3), sd_event_add_child(3), sd_event_add_defer(3), sd_event_add_io(3),
 sd_event_add_signal(3), sd_event_add_time(3), sd_event_new(3),
 sd_event_source_get_pending(3), sd_event_source_set_description(3),
 sd_event_source_set_enabled(3), sd_event_source_set_prepare(3),
 sd_event_source_set_priority(3), sd_get_seats(3), sd_login_monitor_new(3),
 sd_machine_get_class(3), sd_pid_get_session(3), sd_seat_get_active(3), sd_session_is_active(3),
 sd_uid_get_state(3)

-ENOTCONN

sd_bus_request_name(3)

-ENXIO

sd_bus_creds_get_pid(3), sd_bus_message_append(3), sd_bus_message_append_array(3),
 sd_bus_message_append_basic(3), sd_bus_message_append_string_memfd(3),
 sd_bus_message_append_strv(3), sd_event_new(3), sd_event_source_set_description(3),
 sd_machine_get_class(3), sd_seat_get_active(3), sd_session_is_active(3), sd_uid_get_state(3)

-EOPNOTSUPP

sd_bus_creds_new_from_pid(3), sd_event_add_time(3), sd_event_now(3)

-EPERM

sd_bus_message_append(3), sd_bus_message_append_array(3),
 sd_bus_message_append_basic(3), sd_bus_message_append_string_memfd(3),
 sd_bus_message_append_strv(3), sd_bus_negotiate_fds(3)

-ESOCKTNOSUPPORT

sd_bus_default(3)

-ESRCH

[sd_bus_creds_new_from_pid\(3\)](#), [sd_bus_request_name\(3\)](#), [sd_pid_get_session\(3\)](#)

-ESTALE

[sd_bus_message_append\(3\)](#), [sd_bus_message_append_array\(3\)](#),
[sd_bus_message_append_basic\(3\)](#), [sd_bus_message_append_string_memfd\(3\)](#),
[sd_bus_message_append_strv\(3\)](#), [sd_event_add_child\(3\)](#), [sd_event_add_defer\(3\)](#),
[sd_event_add_io\(3\)](#), [sd_event_add_signal\(3\)](#), [sd_event_add_time\(3\)](#), [sd_event_exit\(3\)](#),
[sd_event_run\(3\)](#), [sd_event_source_get_pending\(3\)](#), [sd_event_source_set_prepare\(3\)](#),
[sd_event_source_set_priority\(3\)](#), [sd_event_wait\(3\)](#), [sd_journal_get_realtime_usec\(3\)](#)

-EUNATCH

[sd_bus_track_add_name\(3\)](#)

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[kernel-install\(8\)](#), [sd_event_add_time\(3\)](#), [sd_journal_add_match\(3\)](#), [systemctl\(1\)](#),
[udev_device_get_syspath\(3\)](#), [udev_device_has_tag\(3\)](#),
[udev_enumerate_add_match_subsystem\(3\)](#), [udev_enumerate_scan_devices\(3\)](#),
[udev_monitor_filter_update\(3\)](#), [udev_monitor_receive_device\(3\)](#)

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[kernel-install\(8\)](#)

ACTION

[udev_device_new_from_syspath\(3\)](#)

AF_INET

[sd_is_fifo\(3\)](#), [systemd.exec\(5\)](#)

AF_INET6

[sd_is_fifo\(3\)](#), [systemd.exec\(5\)](#)

AF_NETLINK

[systemd.socket\(5\)](#)

AF_PACKET

[systemd.exec\(5\)](#)

AF_UNIX

[daemon\(7\)](#), [pam_systemd\(8\)](#), [sd_is_fifo\(3\)](#), [sd_notify\(3\)](#), [systemd\(1\)](#), [systemd.exec\(5\)](#),
[systemd.socket\(5\)](#)

AF_UNSPEC

[sd_is_fifo\(3\)](#)

CAP_ADMIN

[systemd-tmpfiles\(8\)](#)

CAP_DAC_OVERRIDE

[systemd.exec\(5\)](#)

CAP_MKNOD

[systemd.exec\(5\)](#)

CAP_SYS_ADMIN

[systemd.exec\(5\)](#)

CAP_SYS_MODULE[systemd.exec\(5\)](#)**CAP_SYS_PTRACE**[systemd.exec\(5\)](#)**CAP_SYS_RAWIO**[systemd.exec\(5\)](#)**CLOCK_BOOTTIME**[sd-event\(3\)](#)**CLOCK_BOOTTIME**[sd_event_add_time\(3\)](#), [sd_event_now\(3\)](#)**CLOCK_BOOTTIME_ALARM**[sd-event\(3\)](#), [sd_event_add_time\(3\)](#), [sd_event_now\(3\)](#)**CLOCK_MONOTONIC**[sd-event\(3\)](#), [sd_bus_message_get_monotonic_usec\(3\)](#), [sd_event_add_time\(3\)](#), [sd_event_now\(3\)](#), [sd_journal_get_cutoff_realtime_usec\(3\)](#), [sd_journal_get_fd\(3\)](#), [sd_journal_get_realtime_usec\(3\)](#), [sd_journal_seek_head\(3\)](#), [sd_login_monitor_new\(3\)](#), [systemd.journal-fields\(7\)](#)**CLOCK_REALTIME**[sd-event\(3\)](#), [sd_bus_message_get_monotonic_usec\(3\)](#), [sd_event_add_time\(3\)](#), [sd_event_now\(3\)](#), [sd_journal_get_cutoff_realtime_usec\(3\)](#), [sd_journal_get_realtime_usec\(3\)](#), [sd_journal_seek_head\(3\)](#), [systemd.journal-fields\(7\)](#)**CLOCK_REALTIME_ALARM**[sd-event\(3\)](#), [sd_event_add_time\(3\)](#), [sd_event_now\(3\)](#)**DEVPATH**[udev_device_new_from_syspath\(3\)](#)**EACCESS**[systemd.exec\(5\)](#)**EPERM**[systemd.exec\(5\)](#)**EPOLLERR**[sd_event_add_io\(3\)](#)**EPOLLET**[sd-event\(3\)](#), [sd_event_add_io\(3\)](#)**EPOLLHUP**[sd_event_add_io\(3\)](#)**EPOLLIN**[sd_event_add_io\(3\)](#), [sd_event_get_fd\(3\)](#)**EPOLLOUT**[sd_event_add_io\(3\)](#)**EPOLLPRI**[sd_event_add_io\(3\)](#)**EPOLLRDHUP**[sd_event_add_io\(3\)](#)**EUCLEAN**[sd-bus-errors\(3\)](#), [systemd.exec\(5\)](#)**INIT_PROCESS**[systemd.exec\(5\)](#)

IPPROTO_SCTP[systemd.socket\(5\)](#)**IPPROTO_UDPLITE**[systemd.socket\(5\)](#)**IP_FREEBIND**[daemon\(7\)](#)**LOGIN_PROCESS**[systemd.exec\(5\)](#)**LOG_ALERT**[sd_journal_print\(3\)](#), [sd_journal_stream_fd\(3\)](#)**LOG_CRIT**[sd_journal_print\(3\)](#), [sd_journal_stream_fd\(3\)](#)**LOG_DEBUG**[sd_journal_print\(3\)](#), [sd_journal_stream_fd\(3\)](#)**LOG_EMERG**[sd_journal_print\(3\)](#), [sd_journal_stream_fd\(3\)](#)**LOG_ERR**[sd_journal_print\(3\)](#), [sd_journal_stream_fd\(3\)](#)**LOG_INFO**[sd_journal_print\(3\)](#), [sd_journal_stream_fd\(3\)](#)**LOG_NOTICE**[sd_journal_print\(3\)](#), [sd_journal_stream_fd\(3\)](#)**LOG_WARNING**[sd_journal_print\(3\)](#), [sd_journal_stream_fd\(3\)](#)**MAP_ANON**[systemd.exec\(5\)](#)**NUL**[sd_bus_message_append\(3\)](#), [sd_bus_message_append_basic\(3\)](#),
[sd_bus_message_append_string_memfd\(3\)](#), [sd_bus_message_append_strv\(3\)](#),
[sd_bus_path_encode\(3\)](#), [sd_event_source_set_description\(3\)](#), [sd_id128_to_string\(3\)](#),
[sd_journal_add_match\(3\)](#), [systemd.socket\(5\)](#)**NULL**[sd-login\(3\)](#), [sd_bus_creds_get_pid\(3\)](#), [sd_bus_creds_new_from_pid\(3\)](#), [sd_bus_error\(3\)](#),
[sd_bus_message_append\(3\)](#), [sd_bus_message_append_array\(3\)](#),
[sd_bus_message_append_basic\(3\)](#), [sd_bus_message_append_strv\(3\)](#), [sd_bus_new\(3\)](#),
[sd_bus_path_encode\(3\)](#), [sd_bus_track_add_name\(3\)](#), [sd_bus_track_new\(3\)](#), [sd_event_add_io\(3\)](#),
[sd_event_add_signal\(3\)](#), [sd_event_add_time\(3\)](#), [sd_event_new\(3\)](#), [sd_event_run\(3\)](#),
[sd_event_source_set_description\(3\)](#), [sd_event_source_set_userdata\(3\)](#),
[sd_event_source_unref\(3\)](#), [sd_event_wait\(3\)](#), [sd_get_seats\(3\)](#), [sd_is_fifo\(3\)](#),
[sd_journal_get_cutoff_realtime_usec\(3\)](#), [sd_journal_get_realtime_usec\(3\)](#), [sd_journal_open\(3\)](#),
[sd_journal_print\(3\)](#), [sd_login_monitor_new\(3\)](#), [sd_seat_get_active\(3\)](#), [sd_session_is_active\(3\)](#),
[sd_uid_get_state\(3\)](#), [udev_device_get_syspath\(3\)](#), [udev_device_has_tag\(3\)](#),
[udev_device_new_from_syspath\(3\)](#), [udev_enumerate_new\(3\)](#), [udev_enumerate_scan_devices\(3\)](#),
[udev_list_entry\(3\)](#), [udev_monitor_new_from_netlink\(3\)](#), [udev_monitor_receive_device\(3\)](#),
[udev_new\(3\)](#)**O_NONBLOCK**[sd_event_add_io\(3\)](#), [systemd.service\(5\)](#)**PAM_SUCCESS**

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RLIMIT_NOFILE

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SCHED_FIFO

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[sd_bus_creds_new_from_pid\(3\)](#)

SD_BUS_CREDS_AUDIT_SESSION_ID

[sd_bus_creds_new_from_pid\(3\)](#)

SD_BUS_CREDS_AUGMENT

[sd_bus_creds_new_from_pid\(3\)](#)

SD_BUS_CREDS_BOUNDING_CAPS

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SD_BUS_CREDS_CGROUP

[sd_bus_creds_new_from_pid\(3\)](#)

SD_BUS_CREDS_CMDLINE

[sd_bus_creds_new_from_pid\(3\)](#)

SD_BUS_CREDS_COMM

[sd_bus_creds_new_from_pid\(3\)](#)

SD_BUS_CREDS_DESCRIPTION

[sd_bus_creds_new_from_pid\(3\)](#)

SD_BUS_CREDS_EFFECTIVE_CAPS

[sd_bus_creds_new_from_pid\(3\)](#)

SD_BUS_CREDS_EGID

[sd_bus_creds_new_from_pid\(3\)](#)

SD_BUS_CREDS_EUID

[sd_bus_creds_new_from_pid\(3\)](#)

SD_BUS_CREDS_EXE

[sd_bus_creds_new_from_pid\(3\)](#)

SD_BUS_CREDS_FSGID

[sd_bus_creds_new_from_pid\(3\)](#)

SD_BUS_CREDS_FSUID

[sd_bus_creds_new_from_pid\(3\)](#)

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sd_bus_creds_new_from_pid(3)

SD_BUS_CREDS_INHERITABLE_CAPS
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SD_BUS_CREDS_OWNER_UID
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SD_BUS_CREDS_PERMITTED_CAPS
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SD_BUS_CREDS_PID
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SD_BUS_CREDS_SELINUX_CONTEXT
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SD_BUS_CREDS_SUID
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SD_BUS_CREDS_TID
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SD_BUS_CREDS_TID_COMM
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SD_BUS_CREDS_TTY
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SD_BUS_CREDS_UID
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SD_BUS_CREDS_USER_UNIT
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SD_BUS_ERROR_MAKE_CONST(*name*, *message*)
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SD_BUS_ERROR_MAKE_CONST()
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SD_BUS_ERROR_MAP(*name, code*)
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SD_BUS_ERROR_MAP()
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SD_BUS_ERROR_MAP_END
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SD_BUS_ERROR_NO_MEMORY
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SD_BUS_ERROR_NULL
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SD_BUS_TYPE_BOOLEAN
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SD_BUS_TYPE_BYTE
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SD_BUS_TYPE_DOUBLE
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SD_BUS_TYPE_INT16
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SD_BUS_TYPE_INT32
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SIGPWR
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SIGRTMIN+0
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SIGRTMIN+1
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[systemd\(1\)](#)

SIGRTMIN+14
[systemd\(1\)](#)

SIGRTMIN+15
[systemd\(1\)](#)

SIGRTMIN+16
[systemd\(1\)](#)

SIGRTMIN+2
[systemd\(1\)](#)

SIGRTMIN+20
[systemd\(1\)](#)

SIGRTMIN+21
[systemd\(1\)](#)

SIGRTMIN+22
[systemd\(1\)](#)

SIGRTMIN+23
[systemd\(1\)](#)

SIGRTMIN+24
[systemd\(1\)](#)

SIGRTMIN+26
[systemd\(1\)](#)

SIGRTMIN+27
[systemd\(1\)](#)

SIGRTMIN+28
[systemd\(1\)](#)

SIGRTMIN+3
[systemd\(1\)](#)

SIGRTMIN+4
[systemd\(1\)](#)

SIGRTMIN+5
[systemd\(1\)](#)

SIGRTMIN+6
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[systemd.mount\(5\)](#), [systemd.service\(5\)](#), [systemd.socket\(5\)](#), [systemd.special\(7\)](#), [systemd.swap\(5\)](#)

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SIGUSR2
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TCP_DEFER_ACCEPT
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_NSIG
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_SD_BUS_CREDS_ALL
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[systemd.exec\(5\)](#)

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MISCELLANEOUS OPTIONS AND DIRECTIVES

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ANSI_COLOR=
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BUG_REPORT_URL=
[os-release\(5\)](#)

BUILD_ID=
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Bind=
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BindReadOnly=
[systemd.nspawn\(5\)](#)

Boot=
[systemd.nspawn\(5\)](#)

Bridge=
[systemd.nspawn\(5\)](#)

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CHASSIS=
[machine-info\(5\)](#)

CPE_NAME=
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Capability=
[systemd.nspawn\(5\)](#)

Compress=
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DEPLOYMENT=
[machine-info\(5\)](#)

DropCapability=
[systemd.nspawn\(5\)](#)

Environment=
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ExternalSizeMax=
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ForwardToConsole=
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ForwardToKMsg=
 journald.conf(5)

ForwardToSyslog=
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ForwardToWall=
 journald.conf(5)

H
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HOME_URL=
 os-release(5)

HandleHibernateKey=
 logind.conf(5)

HandleLidSwitch=
 logind.conf(5)

HandleLidSwitchDocked=
 logind.conf(5)

HandlePowerKey=
 logind.conf(5)

HandleSuspendKey=
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HibernateKeyIgnoreInhibited=
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HoldoffTimeoutSec=
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ID=
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ID_LIKE=
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IPVLAN=
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IdleAction=
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IdleActionSec=
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InhibitDelayMaxSec=
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InhibitorsMax=
logind.conf(5)

Interface=
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JournalSizeMax=
coredump.conf(5)

KeepFree=
coredump.conf(5)

KillExcludeUsers=
logind.conf(5)

KillOnlyUsers=
logind.conf(5)

KillSignal=
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KillUserProcesses=
logind.conf(5)

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LOCATION=
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LidSwitchIgnoreInhibited=
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MACVLAN=
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MachineID=
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MaxFileSec=
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MaxLevelConsole=
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MaxLevelKMsg=
journald.conf(5)

MaxLevelStore=
journald.conf(5)

MaxLevelSyslog=
journald.conf(5)

MaxLevelWall=
journald.conf(5)

MaxRetentionSec=
journald.conf(5)

MaxUse=
coredump.conf(5)

NAME=
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NAutoVTs=
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NotifyReady=
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PRETTY_HOSTNAME=
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PRETTY_NAME=
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PRIVACY_POLICY_URL=
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Parameters=
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Personality=
systemd.nspawn(5)

Port=
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PowerKeyIgnoreInhibited=
logind.conf(5)

Private=
systemd.nspawn(5)

PrivateUsers=
systemd.nspawn(5)

PrivateUsersChown=
systemd.nspawn(5)

ProcessSizeMax=
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ProcessTwo=
systemd.nspawn(5)

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RateLimitBurst=
journald.conf(5)

RateLimitIntervalSec=
journald.conf(5)

ReadOnly=
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RemoveIPC=
logind.conf(5)

ReserveVT=
logind.conf(5)

RuntimeDirectorySize=
logind.conf(5)

RuntimeKeepFree=
journald.conf(5)

RuntimeMaxFileSize=
journald.conf(5)

RuntimeMaxFiles=
journald.conf(5)

RuntimeMaxUse=
journald.conf(5)

SD_BUS_ERROR_ACCESS_DENIED
sd-bus-errors(3)

SD_BUS_ERROR_ADDRESS_IN_USE
sd-bus-errors(3)

SD_BUS_ERROR_AUTH_FAILED
sd-bus-errors(3)

SD_BUS_ERROR_BAD_ADDRESS
sd-bus-errors(3)

SD_BUS_ERROR_DISCONNECTED
sd-bus-errors(3)

SD_BUS_ERROR_FAILED
sd-bus-errors(3)

SD_BUS_ERROR_FILE_EXISTS
sd-bus-errors(3)

SD_BUS_ERROR_FILE_NOT_FOUND
sd-bus-errors(3)

SD_BUS_ERROR_INCONSISTENT_MESSAGE
sd-bus-errors(3)

SD_BUS_ERROR_INTERACTIVE_AUTHORIZATION_REQUIRED
sd-bus-errors(3)

SD_BUS_ERROR_INVALID_ARGS
sd-bus-errors(3)

SD_BUS_ERROR_INVALID_SIGNATURE
sd-bus-errors(3)

SD_BUS_ERROR_IO_ERROR
sd-bus-errors(3)

SD_BUS_ERROR_LIMITS_EXCEEDED
sd-bus-errors(3)

SD_BUS_ERROR_MATCH_RULE_INVALID
sd-bus-errors(3)

SD_BUS_ERROR_MATCH_RULE_NOT_FOUND
sd-bus-errors(3)

SD_BUS_ERROR_NAME_HAS_NO_OWNER
sd-bus-errors(3)

SD_BUS_ERROR_NOT_SUPPORTED
sd-bus-errors(3)

SD_BUS_ERROR_NO_MEMORY
sd-bus-errors(3)

SD_BUS_ERROR_NO_NETWORK
sd-bus-errors(3)

SD_BUS_ERROR_NO_REPLY
sd-bus-errors(3)

SD_BUS_ERROR_NO_SERVER
sd-bus-errors(3)

SD_BUS_ERROR_PROPERTY_READ_ONLY
sd-bus-errors(3)

SD_BUS_ERROR_SERVICE_UNKNOWN
sd-bus-errors(3)

SD_BUS_ERROR_TIMEOUT
sd-bus-errors(3)

SD_BUS_ERROR_UNIX_PROCESS_ID_UNKNOWN
sd-bus-errors(3)

SD_BUS_ERROR_UNKNOWN_INTERFACE
sd-bus-errors(3)

SD_BUS_ERROR_UNKNOWN_METHOD
sd-bus-errors(3)

SD_BUS_ERROR_UNKNOWN_OBJECT
sd-bus-errors(3)

SD_BUS_ERROR_UNKNOWN_PROPERTY
sd-bus-errors(3)

SD_BUS_NAME_ALLOW_REPLACEMENT
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SD_BUS_NAME_QUEUE
sd_bus_request_name(3)

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SUPPORT_URL=
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Seal=
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ServerCertificateFile=
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ServerKeyFile=
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SessionsMax=
logind.conf(5)

SplitMode=
journal-remote.conf(5), journald.conf(5)

Storage=
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SuspendKeyIgnoreInhibited=
logind.conf(5)

SyncIntervalSec=
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SystemKeepFree=
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SystemMaxFileSize=
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SystemMaxFiles=
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SystemMaxUse=
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TTYPath=
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TemporaryFileSystem=
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TrustedCertificateFile=
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URL=
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User=
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UserTasksMax=
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VARIANT=
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VARIANT_ID=
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VERSION=
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VERSION_CODENAME=
 os-release(5)

VERSION_ID=
 os-release(5)

VirtualEthernet=
 systemd.nspawn(5)

VirtualEthernetExtra=
 systemd.nspawn(5)

Volatile=
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WorkingDirectory=
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Zone=
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b+
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extended
systemd-delta(1)

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/

[file-hierarchy\(7\)](#), [systemd-gpt-auto-generator\(8\)](#), [systemd-remount-fs.service\(8\)](#), [systemd-resolve\(1\)](#), [systemd.unit\(5\)](#), [sysusers.d\(5\)](#), [tmpfiles.d\(5\)](#)

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[systemd.unit\(5\)](#)

`-.slice`

[systemd.special\(7\)](#)

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[bootctl\(1\)](#)

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[file-hierarchy\(7\)](#), [systemd.exec\(5\)](#)

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[systemd-run\(1\)](#)

`/bin/lis`

[systemd-cat\(1\)](#)

`/bin/mount`

[systemctl\(1\)](#)

`/bin/sh`

[machinectl\(1\)](#)

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[systemctl\(1\)](#)

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`/boot/efi`

[bootctl\(1\)](#)

`/boot/loader/entries/MACHINE-ID-KERNEL-VERSION.conf`

[kernel-install\(8\)](#)

`/dev`

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/etc/binfmt.d/*conf
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/etc/crypttab
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/etc/dnssec-trust-anchors.d/
dnssec-trust-anchors.d(5)

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/etc/fstab
kernel-command-line(7), **systemd(1)**, **systemd-fsck@.service(8)**, **systemd-fstab-generator(8)**, **systemd-gpt-auto-generator(8)**, **systemd-remount-fs.service(8)**, **systemd.automount(5)**, **systemd.generator(7)**, **systemd.mount(5)**, **systemd.special(7)**, **systemd.swap(5)**

/etc/group
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/etc/init.d/
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/etc/kernel/cmdline
kernel-install(8)

/etc/kernel/install.d/
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/etc/locale.conf
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/etc/machine-id
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/etc/machine-info
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/etc/modules-load.d/program.conf
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sysctl.d(5)

/etc/nsswitch.conf
nss-myhostname(8), nss-mymachines(8), nss-resolve(8), nss-systemd(8)

/etc/os-release
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/etc/passwd
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/etc/resolv.conf
resolved.conf(5), systemd-resolve(1), systemd-resolved.service(8), systemd.network(5)

/etc/sysctl.d/*.conf
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/etc/sysctl.d/50-coredump.conf
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/etc/sysctl.d/bridge.conf
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/etc/sysctl.d/domain-name.conf
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/etc/systemd/
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logind.conf(5), networkd.conf(5), resolved.conf(5), systemd-sleep.conf(5),
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/etc/systemd/coredump.conf
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/etc/systemd/import-pubring.gpg
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/etc/systemd/journal-remote.conf
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/etc/systemd/journal-remote.conf.d/*.conf
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/etc/systemd/journal-upload.conf
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/etc/systemd/journal-upload.conf.d/*.conf
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