

Dell PowerStore

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August 2025

Revisions

Date	Description
April 2020	Initial release
September 2020	Version updates for some licenses and addition of iwpmnd component
December 2020	Version updates for some licenses, and addition and deletion of other components
January 2021	Version updates for some licenses
June 2021	Version updates for some licenses, and addition and deletion of other components
September 2021	Version updates, no license changes
December 2021	Version updates, no license changes
January 2022	Updates for PowerStore Ver. 2.1
March 2022	Minor updates for Powerstore Ver. 2.1.1
July 2022	Updates for PowerStore Version 3.0.0
October 2022	Updates for PowerStore Version 3.2.0 including NVMe Expansion Enclosure and SDNAS containers
May 2023	Updates for PowerStore Version 3.5.0 including NVMe Expansion Enclosure and SDNAS containers
October 2023	Updates for PowerStore Version 3.6.0 including NVMe Expansion Enclosure and SDNAS containers
May 2024	Updates for PowerStore Version 4.0.0 including NVMe Expansion Enclosure and SDNAS containers
February 2025	Updates for PowerStore Version 4.1.0 including NVMe Expansion Enclosure and SDNAS containers
August 2025	Updates for PowerStore Version 4.2.0 including NVMe Expansion Enclosure and SDNAS containers

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4 Apache 1.1

4.1 Core Containers (SLES)

java-11-openjdk	11.0.27.0	https://openjdk.java.net/
java-11-openjdk-devel	11.0.27.0	https://openjdk.java.net/
java-11-openjdk-headless	11.0.27.0	https://openjdk.java.net/

4.2 Apache License

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- */

5 Apache 2.0

5.1 Core Containers (SLES)

@ampproject/remapping	2.2.0	https://github.com/ampproject/remapping
bcrypt	3.1.7	https://github.com/pyca/bcrypt/
bcrypt	3.1.5	https://github.com/pyca/bcrypt/
bcrypt	3.2.2	https://github.com/pyca/bcrypt/
boto3	1.22.10	https://github.com/boto/boto3
botocore	1.25.10	https://github.com/boto/botocore
com.atlassian.oai:swagger-request-validator-core	2.38.0-custom	https://bitbucket.org/atlassian/swagger-request-validator/swagger-request-validator-core
com.beust:jcommander	1.72	http://jcommander.org
com.fasterxml.jackson.core:jackson-annotations	2.16.1	https://github.com/FasterXML/jackson
com.fasterxml.jackson.core:jackson-core	2.16.1	https://github.com/FasterXML/jackson-core
com.fasterxml.jackson.core:jackson-databind	2.16.1	https://github.com/FasterXML/jackson
com.fasterxml.jackson.core:jackson-databind	2.13.1	http://github.com/FasterXML/jackson
com.fasterxml.jackson.dataformat:jackson-dataformat-toml	2.16.1	https://github.com/FasterXML/jackson-dataformats-text
com.fasterxml.jackson.dataformat:jackson-dataformat-toml	2.14.0	https://github.com/FasterXML/jackson-dataformats-text
com.fasterxml.jackson.dataformat:jackson-dataformat-yaml	2.16.1	https://github.com/FasterXML/jackson-dataformats-text
com.fasterxml.jackson.dataformat:jackson-dataformat-yaml	2.14.2	https://github.com/FasterXML/jackson-dataformats-text
com.fasterxml.jackson.datatype:jackson-datatype-jdk8	2.16.1	https://github.com/FasterXML/jackson-modules-java8/jackson-datatype-jdk8
com.fasterxml.jackson.datatype:jackson-datatype-jdk8	2.15.2	https://github.com/FasterXML/jackson-modules-java8/jackson-datatype-jdk8
com.fasterxml.jackson.datatype:jackson-datatype-jsr310	2.16.1	https://github.com/FasterXML/jackson-modules-java8/jackson-datatype-jsr310
com.fasterxml.jackson.module:jackson-module-jsonSchema	2.4.4	https://github.com/FasterXML/jackson-module-jsonSchema
com.fasterxml.jackson:jackson-bom	2.16.1	https://github.com/FasterXML/jackson-bom
com.fasterxml.woodstox:woodstox-core	6.5.0	https://github.com/FasterXML/woodstox

com.github.akarnokd:rxjava3-extensions	3.1.1	https://github.com/akarnokd/RxJavaExtensions
com.github.fge:btf	1.2	https://github.com/fge/btf
com.github.fge:jackson-coreutils	1.8	https://github.com/fge/jackson-coreutils
com.github.fge:json-schema-core	1.2.5	https://github.com/fge/json-schema-core
com.github.fge:json-schema-validator	2.2.6	https://github.com/fge/json-schema-validator
com.github.fge:msg-simple	1.1	https://github.com/fge/msg-simple
com.github.fge:uri-template	0.9	https://github.com/fge/uri-template
com.github.java-json-tools:btf	1.3	https://github.com/java-json-tools/btf
com.github.java-json-tools:jackson-coreutils	2.0	https://github.com/java-json-tools/jackson-coreutils
com.github.java-json-tools:jackson-coreutils-equivalence	1.0	https://github.com/java-json-tools/jackson-coreutils
com.github.java-json-tools:json-patch	1.13	https://github.com/java-json-tools/json-patch
com.github.java-json-tools:json-schema-core	1.2.14	https://github.com/java-json-tools/json-schema-core
com.github.java-json-tools:json-schema-validator	2.2.14	https://github.com/java-json-tools/json-schema-validator
com.github.java-json-tools:msg-simple	1.2	https://github.com/java-json-tools/msg-simple
com.github.java-json-tools:uri-template	0.10	https://github.com/java-json-tools/uri-template
com.github.seancfoley:ipaddress	5.1.0	https://seancfoley.github.io/IPAddress/
com.google.auto.service:auto-service-annotations	1.0-rc6	https://github.com/google/auto/tree/master/service
com.google.code.findbugs:jsr305	3.0.2	http://findbugs.sourceforge.net/
com.google.code.gson:gson	2.10.1	https://github.com/google/gson/gson
com.google.errorprone:error_prone_annotations	2.21.1	https://errorprone.info/error_prone_annotations
com.google.errorprone:error_prone_annotations	2.2.0	http://nexus.sonatype.org/oss-repository-hosting.html/error_prone_parent/error_prone_annotations
com.google.guava:failureaccess	1.0.1	https://github.com/google/guava/failureaccess
com.google.guava:guava	32.1.3-jre	https://github.com/google/guava
com.google.guava:guava	27.1-jre	https://github.com/google/guava/guava

com.google.guava:listenablefuture	9999.0-empty-to-avoid-conflict-with-guava	https://github.com/google/guava/listenablefuture
com.google.inject.extensions:guice-assistedinject	4.2.3	https://github.com/google/guice
com.google.inject.extensions:guice-multibindings	4.2.3	https://github.com/google/guice/extensions-parent/guice-multibindings
com.google.inject.extensions:guice-throwingproviders	4.2.2	https://github.com/google/guice/extensions-parent/guice-throwingproviders
com.google.inject:guice	4.2.3	https://github.com/google/guice/guice
com.google.j2objc:j2objc-annotations	2.8	https://github.com/google/j2objc/
com.google.j2objc:j2objc-annotations	1.1	https://github.com/google/j2objc/
com.googlecode.libphonenumber:libphonenumber	8.11.1	https://github.com/google/libphonenumber/
com.julienviet:childprocess-vertx-ext	1.3.0	https://github.com/vietj/vertx-childprocess
com.mikesamuel:json-sanitizer	1.2.3	https://github.com/OWASP/json-sanitizer
com.squareup.okhttp3:logging-interceptor	4.9.1	https://square.github.io/okhttp/
com.squareup.okhttp3:okhttp	4.9.1	https://square.github.io/okhttp/
com.squareup.okio:okio	2.8.0	https://github.com/square/okio/
com.squareup:javapoet	1.13.0	http://github.com/square/javapoet/
com.sun.xml.fastinfoset:FastInfoset	1.2.18	https://projects.eclipse.org/projects/ee4j.jaxb-impl/FastInfoset
com.thoughtworks.qdox:qdox	1.12.1	http://qdox.codehaus.org
com.zaxxer:HikariCP-java7	2.4.13	https://github.com/brettwooldridge/HikariCP
com.zaxxer:nuprocess	2.0.6	https://github.com/brettwooldridge/NuProcess
commons-beanutils:commons-beanutils	1.9.4	https://commons.apache.org/proper/commons-beanutils/
commons-beanutils:commons-beanutils	1.7.0	https://mvnrepository.com/artifact/commons-beanutils/commons-beanutils
commons-cli:commons-cli	1.4	http://commons.apache.org/proper/commons-cli/
commons-codec:commons-codec	1.11	http://commons.apache.org/proper/commons-codec/
commons-collections:commons-collections	3.2.1	http://commons.apache.org/collections/

commons-collections:commons-collections	2.1	https://mvnrepository.com/artifact/commons-collections/commons-collections/2.1
commons-digester:commons-digester	1.6	https://mvnrepository.com/artifact/commons-digester/commons-digester
commons-io:commons-io	2.11.0	https://commons.apache.org/proper/commons-io/
commons-io:commons-io	2.7	https://commons.apache.org/proper/commons-io/
commons-lang:commons-lang	2.6	http://commons.apache.org/lang/
commons-logging:commons-logging	1.2	http://commons.apache.org/proper/commons-logging/
commons-net:commons-net	3.9.0	https://commons.apache.org/proper/commons-net/
commons-validator:commons-validator	1.3.1	http://jakarta.apache.org/commons/\${pom.artifactId.substring(8)}/
containerd	1.7.27	https://containerd.tools
Cython	0.29.32	http://cython.org/
de.congrace:exp4j	0.3.11	https://exp4j.congrace.de
de.javakaffee:kryo-serializers	0.45	https://github.com/magro/kryo-serializers
docker	27.5.1_ce	http://www.docker.io
docker	4.4.4	https://github.com/docker/docker-py
docker	4.1.0	https://github.com/docker/docker-py
docker	5.0.3	https://github.com/docker/docker-py
fluent-logger	0.9.6	https://github.com/fluent/fluent-logger-python
fluent-logger	0.9.3	https://github.com/fluent/fluent-logger-python
fluent-logger	0.10.0	https://github.com/fluent/fluent-logger-python
funcsigs	1.0.2	http://funcsigs.readthedocs.org
importlib-metadata	2.1.3	http://importlib-metadata.readthedocs.io/
importlib-metadata	2.1.1	http://importlib-metadata.readthedocs.io/
importlib-metadata	4.8.3	https://github.com/python/importlib_metadata
importlib-resources	3.3.1	https://github.com/python/importlib_resources
info.picocli:picocli	3.9.5	http://picocli.info
io.gsonfire:gson-fire	1.8.5	http://gsonfire.io
io.kubernetes:client-java	13.0.2	https://github.com/kubernetes-client/java
io.kubernetes:client-java-api	13.0.2	https://github.com/kubernetes-client/java
io.kubernetes:client-java-proto	13.0.2	https://github.com/kubernetes-client/java
io.netty:netty-buffer	4.1.118.Final	https://netty.io/netty-buffer/
io.netty:netty-codec	4.1.118.Final	https://netty.io/netty-codec/
io.netty:netty-codec-dns	4.1.118.Final	https://netty.io/netty-codec-dns/
io.netty:netty-codec-http	4.1.118.Final	https://netty.io/netty-codec-http/
io.netty:netty-codec-http2	4.1.118.Final	https://netty.io/netty-codec-http2/
io.netty:netty-codec-socks	4.1.118.Final	https://netty.io/netty-codec-socks/
io.netty:netty-common	4.1.118.Final	https://netty.io/netty-common/
io.netty:netty-handler	4.1.118.Final	https://netty.io/netty-handler/
io.netty:netty-handler-proxy	4.1.118.Final	https://netty.io/netty-handler-proxy/
io.netty:netty-resolver	4.1.118.Final	https://netty.io/netty-resolver/
io.netty:netty-resolver-dns	4.1.118.Final	https://netty.io/netty-resolver-dns/

io.netty:netty-tcnative	2.0.52.Final-linux	https://netty.io/
io.netty:netty-tcnative-classes	2.0.52.Final-linux	https://netty.io/
io.netty:netty-transport	4.1.118.Final	https://netty.io/netty-transport/
io.netty:netty-transport-native-unix-common	4.1.118.Final	https://netty.io/netty-transport-native-unix-common/
io.prometheus:simpleclient	0.11.0	
io.prometheus:simpleclient_common	0.11.0	
io.prometheus:simpleclient_httpserver	0.11.0	
io.prometheus:simpleclient_tracer_common	0.11.0	
io.prometheus:simpleclient_tracer_otel	0.11.0	
io.prometheus:simpleclient_tracer_otel_agent	0.11.0	
io.r2dbc:r2dbc-spi	0.9.0.M1	https://r2dbc.io/r2dbc-spi
io.reactive:reactiverse-contextual-logging	1.0.0	https://github.com/reactiverse/reactiverse-contextual-logging
io.reactivex.rxjava3:rxjava	3.1.5	https://github.com/ReactiveX/RxJava
io.swagger.core.v3:swagger-annotations	2.2.9	https://github.com/swagger-api/swagger-core/modules/swagger-annotations
io.swagger.core.v3:swagger-core	2.2.9	https://github.com/swagger-api/swagger-core/modules/swagger-core
io.swagger.core.v3:swagger-models	2.2.9	https://github.com/swagger-api/swagger-core/modules/swagger-models
io.swagger.parser.v3:swagger-parser	2.1.13	http://nexus.sonatype.org/oss-repository-hosting.html/swagger-parser-project/modules/swagger-parser
io.swagger.parser.v3:swagger-parser-core	2.1.13	http://nexus.sonatype.org/oss-repository-hosting.html/swagger-parser-project/modules/swagger-parser-core
io.swagger.parser.v3:swagger-parser-v2-converter	2.1.13	http://nexus.sonatype.org/oss-repository-hosting.html/swagger-parser-project/modules/swagger-parser-v2-converter
io.swagger.parser.v3:swagger-parser-v3	2.1.13	http://nexus.sonatype.org/oss-repository-hosting.html/swagger-parser-project/modules/swagger-parser-v3
io.swagger:swagger-annotations	1.6.10	https://github.com/swagger-api/swagger-core/modules/swagger-annotations
io.swagger:swagger-compat-spec-parser	1.0.65	http://nexus.sonatype.org/oss-repository-hosting.html/swagger-parser-project/modules/swagger-compat-spec-parser
io.swagger:swagger-core	1.6.10	https://github.com/swagger-api/swagger-core/modules/swagger-core

io.swagger:swagger-models	1.6.10	https://github.com/swagger-api/swagger-core/modules/swagger-models
io.swagger:swagger-parser	1.0.65	http://nexus.sonatype.org/oss-repository-hosting.html/swagger-parser-project/modules/swagger-parser
io.vertx:vertx-auth-common	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-ext/vertx-ext-parent/vertx-auth-parent/vertx-auth-common
io.vertx:vertx-bridge-common	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-ext/vertx-ext-parent/vertx-bridge-common
io.vertx:vertx-codegen	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-codegen
io.vertx:vertx-config	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-ext/vertx-ext-parent/vertx-config-parent/vertx-config
io.vertx:vertx-core	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-core
io.vertx:vertx-jdbc-client	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-ext/vertx-ext-parent/vertx-jdbc-client
io.vertx:vertx-json-schema	4.5.13	
io.vertx:vertx-pg-client	4.5.13	https://github.com/eclipse-vertx/vertx-sql-client
io.vertx:vertx-rx-gen	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-rx/vertx-rx-gen
io.vertx:vertx-rx-java3	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-rx/vertx-rx-java3
io.vertx:vertx-rx-java3-gen	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-rx/vertx-rx-java3-gen
io.vertx:vertx-service-discovery	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-ext/vertx-ext-parent/vertx-service-discovery-parent/vertx-service-discovery
io.vertx:vertx-service-proxy	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-service-proxy
io.vertx:vertx-sql-client	4.5.13	https://github.com/eclipse-vertx/vertx-sql-client
io.vertx:vertx-unit	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-ext/vertx-ext-parent/vertx-unit
io.vertx:vertx-uri-template	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-ext/vertx-ext-parent/vertx-uri-template
io.vertx:vertx-web	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-ext/vertx-ext-parent/vertx-web-parent/vertx-web
io.vertx:vertx-web-client	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-ext/vertx-ext-parent/vertx-web-parent/vertx-web-client

io.vertx:vertx-web-common	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-ext/vertx-ext-parent/vertx-web-parent/vertx-web-common
jakarta.validation:jakarta.validation-api	2.0.2	https://beanvalidation.org
java-11-openjdk	11.0.27.0	https://openjdk.java.net/
java-11-openjdk-devel	11.0.27.0	https://openjdk.java.net/
java-11-openjdk-headless	11.0.27.0	https://openjdk.java.net/
javax.inject:javax.inject	1	http://code.google.com/p/atinject/
javax.validation:validation-api	1.1.0.Final	http://beanvalidation.org
joda-time:joda-time	2.10.5	https://www.joda.org/joda-time/
jsonpath-rw	1.4.0	https://github.com/kennknowles/python-jsonpath-rw
libapr1	1.6.3	https://apr.apache.org/
libargon2-1	0.0+git20171227.670229c	https://github.com/P-H-C/phc-winner-argon2
liblognorm5	2.0.6	http://www.liblognorm.com/
libmaxminddb0	1.4.3	https://dev.maxmind.com/
log4j:log4j	1.2.14	http://logging.apache.org/log4j/docs/
msgpack	1.0.4	https://msgpack.org/
msgpack	0.6.1	https://msgpack.org/
net.bytebuddy:byte-buddy	1.9.10	http://bytebuddy.net/byte-buddy
net.bytebuddy:byte-buddy-agent	1.9.10	http://bytebuddy.net/byte-buddy-agent
net.java.dev.jna:jna	5.10.0	https://github.com/java-native-access/jna
ntc-templates	3.1.0	https://github.com/networktocode/ntc-templates
org.apache.ant:ant	1.9.13	http://ant.apache.org/
org.apache.ant:ant-antlr	1.9.13	http://ant.apache.org/
org.apache.ant:ant-junit	1.9.13	http://ant.apache.org/
org.apache.ant:ant-launcher	1.9.13	http://ant.apache.org/
org.apache.commons:commons-collections4	4.4	https://commons.apache.org/proper/commons-collections/
org.apache.commons:commons-lang3	3.12.0	https://commons.apache.org/proper/commons-lang/
org.apache.commons:commons-lang3	3.4	http://commons.apache.org/proper/commons-lang/
org.apache.commons:commons-math3	3.2	http://commons.apache.org/proper/commons-math/
org.apache.httpcomponents:httpclient	4.5.14	http://hc.apache.org/httpcomponents-client-ga
org.apache.httpcomponents:httpclient	4.5.13	http://hc.apache.org/httpcomponents-client
org.apache.httpcomponents:httpcore	4.4.16	http://hc.apache.org/httpcomponents-core-ga
org.apache.httpcomponents:httpcore	4.4.13	http://hc.apache.org/httpcomponents-core-ga

org.apache.logging.log4j:log4j-1.2-api	2.17.1	https://logging.apache.org/log4j/2.x/log4j-1.2-api/
org.apache.logging.log4j:log4j-api	2.17.1	https://logging.apache.org/log4j/2.x/log4j-api/
org.apache.logging.log4j:log4j-core	2.17.1	https://logging.apache.org/log4j/2.x/log4j-core/
org.apache.logging.log4j:log4j-slf4j-impl	2.17.1	https://logging.apache.org/log4j/2.x/log4j-slf4j-impl/
org.apache.maven:maven-artifact	3.0.5	
org.apache.shiro:shiro-cache	1.13.0	https://www.apache.org/
org.apache.shiro:shiro-config-core	1.13.0	https://www.apache.org/
org.apache.shiro:shiro-config-ogdl	1.13.0	https://www.apache.org/
org.apache.shiro:shiro-core	1.13.0	https://www.apache.org/
org.apache.shiro:shiro-crypto-cipher	1.13.0	https://www.apache.org/
org.apache.shiro:shiro-crypto-core	1.13.0	https://www.apache.org/
org.apache.shiro:shiro-crypto-hash	1.13.0	https://www.apache.org/
org.apache.shiro:shiro-event	1.13.0	https://www.apache.org/
org.apache.shiro:shiro-lang	1.13.0	https://www.apache.org/
org.apache.ws.commons.util:ws-commons-util	1.0.2	http://ws.apache.org/commons/util
org.apache.xmlrpc.xmlrpc-client	3.1.3	
org.apache.xmlrpc.xmlrpc-common	3.1.3	
org.apiguardian:apiguardian-api	1.0.0	https://github.com/apiguardian-team/apiguardian
org.codehaus.groovy:groovy	2.5.4	http://groovy-lang.org
org.codehaus.groovy:groovy-all	2.5.7	https://groovy-lang.org
org.codehaus.groovy:groovy-ant	2.5.7	https://groovy-lang.org
org.codehaus.groovy:groovy-cli-commons	2.5.7	https://groovy-lang.org
org.codehaus.groovy:groovy-cli-picocli	2.5.7	https://groovy-lang.org
org.codehaus.groovy:groovy-console	2.5.7	https://groovy-lang.org
org.codehaus.groovy:groovy-datetime	2.5.7	https://groovy-lang.org
org.codehaus.groovy:groovy-docgenerator	2.5.7	https://groovy-lang.org

org.codehaus.groovy:groovy-groovydoc	2.5.7	https://groovy-lang.org
org.codehaus.groovy:groovy-groovysh	2.5.7	https://groovy-lang.org
org.codehaus.groovy:groovy-jmx	2.5.7	https://groovy-lang.org
org.codehaus.groovy:groovy-json	2.5.4	http://groovy-lang.org
org.codehaus.groovy:groovy-jsr223	2.5.7	https://groovy-lang.org
org.codehaus.groovy:groovy-macro	2.5.4	http://groovy-lang.org
org.codehaus.groovy:groovy-nio	2.5.4	http://groovy-lang.org
org.codehaus.groovy:groovy-servlet	2.5.7	https://groovy-lang.org
org.codehaus.groovy:groovy-sql	2.5.4	http://groovy-lang.org
org.codehaus.groovy:groovy-swing	2.5.7	https://groovy-lang.org
org.codehaus.groovy:groovy-templates	2.5.4	http://groovy-lang.org
org.codehaus.groovy:groovy-test	2.5.4	http://groovy-lang.org
org.codehaus.groovy:groovy-test-junit5	2.5.7	https://groovy-lang.org
org.codehaus.groovy:groovy-testng	2.5.7	https://groovy-lang.org
org.codehaus.groovy:groovy-xml	2.5.4	http://groovy-lang.org
org.codehaus.plexus:plexus-utils	3.0.24	
org.flywaydb:flyway-core	9.20.1	https://flywaydb.org/flyway-core
org.javassist:javassist	3.28.0-GA	http://www.javassist.org/
org.javassist:javassist	3.21.0-GA	http://www.javassist.org/
org.jetbrains.kotlin:kotlin-stdlib	1.4.10	https://kotlinlang.org/
org.jetbrains.kotlin:kotlin-stdlib-common	1.4.10	https://kotlinlang.org/
org.jetbrains.kotlin:kotlin-stdlib-jdk7	1.4.10	https://kotlinlang.org/
org.jetbrains.kotlin:kotlin-stdlib-jdk8	1.4.10	https://kotlinlang.org/
org.jetbrains:annotations	13.0	http://www.jetbrains.org
org.jmdns:jmdns	3.5.4	http://jmdns.org
org.jooq:jool	0.9.14	http://nexus.sonatype.org/oss-repository-hosting.html/jool
org.jooq:jooq	3.15.5	http://www.jooq.org/jooq

org.jooq:jooq-codegen	3.15.5	http://www.jooq.org/jooq-codegen
org.jooq:jooq-meta	3.15.5	http://www.jooq.org/jooq-meta
org.jooq:joor	0.9.14	https://github.com/jOOQ/jOOR
org.komamitsu:fluency	1.3.0	https://github.com/komamitsu/fluency
org.komamitsu:phi-accural-failure-detector	0.0.4	https://github.com/komamitsu/phi-accural-failure-detector
org.msgpack:jackson-dataformat-msgpack	0.8.12	http://msgpack.org/
org.msgpack:msgpack-core	0.8.12	http://msgpack.org/
org.objenesis:objenesis	3.1	http://objenesis.org
org.opentest4j:opentest4j	1.1.1	https://github.com/ota4j-team/opentest4j
org.powermock:powermock-api-mockito2	2.0.7	http://www.powermock.org
org.powermock:powermock-api-support	2.0.7	http://www.powermock.org
org.powermock:powermock-classloading-base	2.0.7	http://www.powermock.org
org.powermock:powermock-classloading-xstream	2.0.7	http://www.powermock.org
org.powermock:powermock-core	2.0.7	http://www.powermock.org
org.powermock:powermock-module-junit4	2.0.7	http://www.powermock.org
org.powermock:powermock-module-junit4-common	2.0.7	http://www.powermock.org
org.powermock:powermock-reflect	2.0.7	http://www.powermock.org
org.quartz-scheduler:quartz	2.3.2	http://www.quartz-scheduler.org/quartz
org.raml:raml-parser	0.8.14	https://github.com/raml-org/raml-java-parser
org.snmp4j:snmp4j	3.6.4	https://snmp4j.org
org.spockframework:spock-core	1.3-groovy-2.5	http://spockframework.org
org.testng:testng	6.13.1	http://testng.org
org.xerial:sqlite-jdbc	3.27.2.1	
org.xerial:sqlite-jdbc	3.42.0.0	https://github.com/xerial/sqlite-jdbc
org.yaml:snakeyaml	2.2	https://bitbucket.org/snakeyaml/snakeyaml
org.yaml:snakeyaml	1.17	http://www.snakeyaml.org
org.yaml:snakeyaml	2.0	https://bitbucket.org/snakeyaml/snakeyaml
pycryptodome	3.19.1	https://www.pycryptodome.org
PyNaCl	1.4.0	https://github.com/pyca/pynacl/
PyNaCl	1.2.0	https://github.com/pyca/pynacl/
PyNaCl	1.5.0	https://github.com/pyca/pynacl/
pyOpenSSL	17.5.0	https://pyopenssl.org/
pyOpenSSL	23.2.0	https://pyopenssl.org/
python-dateutil	2.8.2	https://github.com/dateutil/dateutil
python-dateutil	2.7.3	https://dateutil.readthedocs.io
python2-packaging	20.3	https://github.com/pypa/packaging

python3-bcc	0.22.0	https://github.com/iovisor/bcc
python3-bcrypt	3.2.0	https://github.com/pyca/bcrypt/
python3-Cython	0.29.14	http://www.cython.org
python3-distro	1.5.0	https://github.com/nir0s/distro
python3-importlib-metadata	1.5.0	https://gitlab.com/python-devs/importlib_metadata
python3-packaging	20.3	https://github.com/pypa/packaging
python3-PyNaCl	1.2.1	https://github.com/pyca/pynacl/
python3-pyOpenSSL	21.0.0	https://github.com/pyca/pyopenssl
python3-requests	2.25.1	http://python-requests.org/
python3-textfsm	1.1.1	https://github.com/google/textfsm
pyvmomi	6.7.1.2018.1 2	https://github.com/vmware/pyvmomi
recordtype	1.3	https://bitbucket.org/ericvsmith/recordtype
requests	2.27.1	https://requests.readthedocs.io
requests	2.25.0	https://requests.readthedocs.io
requests-toolbelt	0.10.0	https://toolbelt.readthedocs.io/
requests-unixsocket	0.3.0	https://github.com/msabramo/requests-unixsocket
rsa	4.8	https://stuvel.eu/rsa
rsyslog	8.2312.0	http://www.rsyslog.com/
rsyslog-module-oss	8.2312.0	http://www.rsyslog.com/
ruby2.5-rubygem-thread_safe	0.3.6	https://github.com/ruby-concurrency/thread_safe
rubygem-fluent-plugin-sql	2.0.0	https://github.com/fluent/fluent-plugin-sql
rubygem-fluent-plugin-systemd	1.0.4	https://github.com/reevoo/fluent-plugin-systemd
rubygem-fluentd	1.11.1	https://www.fluentd.org/
rubygem-msgpack	1.3.3	http://msgpack.org/
rubygem-serverengine	2.2.1	https://github.com/fluent/serverengine
runc	1.1.14	https://github.com/opencontainers/runc
rx	4.1.0	https://www.npmjs.com/package/rx
s3transfer	0.5.2	https://github.com/boto/s3transfer
tenacity	8.2.2	https://github.com/jd/tenacity
textfsm	1.1.3	https://github.com/google/textfsm
tslib	2.4.0	https://github.com/Microsoft/tslib
unittest-mixins	1.6	https://github.com/nedbat/unittest-mixins
uritemplate	4.1.1	https://uritemplate.readthedocs.org
watchdog	0.9.0	http://github.com/gorakhargosh/watchdog
watchdog	2.3.1	https://github.com/gorakhargosh/watchdog
websocket-client	1.3.1	https://github.com/websocket-client/websocket-client.git
xml-apixml:apis	1.0.b2	http://xml.apache.org/commons/#external

5.2 Base System (SLES)

argcomplete	2.0.0	https://github.com/kislyuk/argcomplete
boto3	1.23.10	https://github.com/boto/boto3

botocore	1.26.10	https://github.com/boto/botocore
containerd	1.7.27	https://containerd.tools
cryptography	39.0.1	https://github.com/pyca/cryptography
docker	27.5.1_ce	http://www.docker.io
fluent-logger	0.10.0	https://github.com/fluent/fluent-logger-python
importlib-metadata	4.8.3	https://github.com/python/importlib_metadata
libargon2-1	0.0+git20171227.670229c	https://github.com/P-H-C/phc-winner-argon2
libmaxminddb0	1.4.3	https://dev.maxmind.com/
msgpack	1.0.4	https://msgpack.org/
perl-List-MoreUtils	0.428	http://search.cpan.org/dist/List-MoreUtils/
perl-List-MoreUtils-XS	0.428	http://search.cpan.org/dist/List-MoreUtils-XS/
pycryptodome	3.19.1	https://www.pycryptodome.org
pyOpenSSL	23.2.0	https://pyopenssl.org/
python2-packaging	20.3	https://github.com/pypa/packaging
python3-packaging	20.3	https://github.com/pypa/packaging
python3-pyOpenSSL	21.0.0	https://github.com/pyca/pyopenssl
python3-requests	2.25.1	http://python-requests.org/
requests	2.27.1	https://requests.readthedocs.io
runc	1.1.14	https://github.com/opencontainers/runc
s3transfer	0.5.2	https://github.com/boto/s3transfer
yq	3.1.0	https://github.com/kislyuk/yq

5.3 NVMe Expansion Enclosure (CentOS)

configshell-fb	1.1.25	http://github.com/open-iscsi/configshell-fb
jq	1.5	http://stedolan.github.io/jq/
jsonpath-rw	1.4.0	https://github.com/kennknowles/python-jsonpath-rw
mozjs60	60.9.0	https://developer.mozilla.org/en-US/docs/Mozilla/Projects/SpiderMonkey
nvm(cli)	0.6	ftp://ftp.infradead.org/pub/nvm(cli)/
perl-inc-latest	0.500	http://search.cpan.org/dist/inc-latest/
platform-python-pip	9.0.3	http://www.pip-installer.org
python2-pip	9.0.3	http://www.pip-installer.org
python2-pip-wheel	9.0.3	http://www.pip-installer.org
python3-configshell	1.1.27	https://github.com/agrover/configshell-fb
python3-pip	9.0.3	http://www.pip-installer.org
python3-pip-wheel	9.0.3	http://www.pip-installer.org
python3-pyOpenSSL	18.0.0	https://pyopenssl.readthedocs.org/
python38-pip	19.2.3	http://www.pip-installer.org
python38-pip-wheel	19.2.3	http://www.pip-installer.org

requests	2.23.0	https://requests.readthedocs.io
rsyslog	8.1911.0	http://www.rsyslog.com/

5.4 SDNAS Container (SLES)

container-suseconnect	2.4.0	https://github.com/SUSE/container-suseconnect
libargon2-1	0.0+git20171227.670229c	https://github.com/P-H-C/phc-winner-argon2
python3-packaging	21.3	https://github.com/pypa/packaging
python3-pyOpenSSL	21.0.0	https://github.com/pyca/pyopenssl
python3-requests	2.25.1	http://python-requests.org/

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Version 2.0, January 2004

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6 Artistic 2.0

6.1 Core Containers (SLES)

ack	3.5.0	https://beyondgrep.com/
iptables	1.8.7	https://netfilter.org/projects/iptables/
libip4tc2	1.8.7	https://netfilter.org/projects/iptables/
libip6tc2	1.8.7	https://netfilter.org/projects/iptables/
libxtables12	1.8.7	https://netfilter.org/projects/iptables/
perl	5.26.1	http://www.perl.org/
perl-App-Ack	3.5.0	https://beyondgrep.com/
perl-base	5.26.1	http://www.perl.org/
perl-Class-Inspector	1.32	http://search.cpan.org/dist/Class-Inspector/
perl-DBD-SQLite	1.66	http://search.cpan.org/dist/DBD-SQLite/
perl-DBI	1.642	https://metacpan.org/release/DBI
perl-Digest-SHA1	2.13	http://search.cpan.org/perldoc?Digest::SHA1
perl-Encode-Locale	1.05	http://search.cpan.org/dist/Encode-Locale/
perl-Error	0.17025	http://search.cpan.org/dist/Error/
perl-File-Listing	6.04	http://search.cpan.org/dist/File-Listing/
perl-File-Next	1.18	https://metacpan.org/release/File-Next
perl-HTML-Parser	3.72	http://search.cpan.org/dist/HTML-Parser/
perl-HTML-Tagset	3.20	http://search.cpan.org/dist/HTML-Tagset/
perl-HTTP-Cookies	6.04	http://search.cpan.org/dist/HTTP-Cookies/
perl-HTTP-Daemon	6.01	http://search.cpan.org/dist/HTTP-Daemon/
perl-HTTP-Date	6.02	http://search.cpan.org/dist/HTTP-Date/
perl-HTTP-Message	6.14	http://search.cpan.org/dist/HTTP-Message/
perl-HTTP-Negotiate	6.01	http://search.cpan.org/dist/HTTP-Negotiate/
perl-IO-HTML	1.001	http://search.cpan.org/dist/IO-HTML/
perl-IO-SessionData	1.03	http://search.cpan.org/dist/IO-SessionData/
perl-IO-Socket-SSL	2.066	https://metacpan.org/release/IO-Socket-SSL
perl-JSON	2.97001	http://search.cpan.org/dist/JSON/
perl-libwww-perl	6.31	http://search.cpan.org/dist/libwww-perl/
perl-LWP-MediaTypes	6.02	http://search.cpan.org/dist/LWP-MediaTypes/

perl-LWP-Protocol-https	6.06	http://search.cpan.org/dist/LWP-Protocol-https/
perl-Net-HTTP	6.17	http://search.cpan.org/dist/Net-HTTP/
perl-Net-IP	1.26	http://cpan.org/modules/by-module/Net/
perl-Net-SSLeay	1.88	https://metacpan.org/release/Net-SSLeay
perl-Regexp-Assemble	0.38	http://search.cpan.org/dist/Regexp-Assemble/
perl-REST-Client	281	https://metacpan.org/release/REST-Client
perl-SOAP-Lite	1.27	http://search.cpan.org/dist/SOAP-Lite/
perl-Task-Weaken	1.06	https://metacpan.org/release/Task-Weaken
perl-Text-Unidecode	1.30	http://search.cpan.org/dist/Text-Unidecode/
perl-TimeDate	2.30	http://search.cpan.org/dist/TimeDate/
perl-Unix-Syslog	1.1	http://search.cpan.org/dist/Unix-Syslog/
perl-URI	1.73	http://search.cpan.org/dist/URI/
perl-WWW-RobotRules	6.02	http://search.cpan.org/dist/WWW-RobotRules/
perl-XML-NamespaceSupport	1.12	http://search.cpan.org/dist/XML-NamespaceSupport/
perl-XML-Parser	2.44	http://search.cpan.org/dist/XML-Parser/
perl-XML-Parser-Lite	0.722	http://search.cpan.org/dist/XML-Parser-Lite/
perl-XML-SAX	0.99	http://www.cpan.org/modules/by-module/XML/
perl-XML-SAX-Base	1.09	http://search.cpan.org/dist/XML-SAX-Base/
perl-XML-SAX-Expat	0.51	http://search.cpan.org/dist/XML-SAX-Expat/
perl-XML-Simple	2.24	http://search.cpan.org/dist/XML-Simple/
perl-XMLRPC-Lite	0.717	http://search.cpan.org/dist/XMLRPC-Lite/
procmail	3.22	http://www.procmail.org/
xtables-plugins	1.8.7	https://netfilter.org/projects/iptables/
yasm	1.3.0	http://www.tortall.net/projects/yasm/

6.2 Base System (SLES)

ack	3.5.0	https://beyondgrep.com/
iptables	1.8.7	https://netfilter.org/projects/iptables/
libip4tc2	1.8.7	https://netfilter.org/projects/iptables/
libip6tc2	1.8.7	https://netfilter.org/projects/iptables/
libxtables12	1.8.7	https://netfilter.org/projects/iptables/
perl	5.26.1	http://www.perl.org/
perl-Acme-Damn	0.08	http://search.cpan.org/dist/Acme-Damn/
perl-App-Ack	3.5.0	https://beyondgrep.com/
perl-base	5.26.1	http://www.perl.org/
perl-Devel-Symdump	2.18	http://search.cpan.org/dist/Devel-Symdump/
perl-Exporter-Tiny	1.000000	http://search.cpan.org/dist/Exporter-Tiny/
perl-File-Next	1.18	https://metacpan.org/release/File-Next
perl-forks	0.36	http://search.cpan.org/dist/forks/
perl-JSON	2.97001	http://search.cpan.org/dist/JSON/
perl-List-MoreUtils-XS	0.428	http://search.cpan.org/dist/List-MoreUtils-XS/
perl-Math-BigInt	1.999827	https://metacpan.org/release/Math-BigInt
perl-Net-IP	1.26	http://cpan.org/modules/by-module/Net/
perl-Sys-SigAction	0.23	http://search.cpan.org/dist/Sys-SigAction/
xtables-plugins	1.8.7	https://netfilter.org/projects/iptables/

6.3 NVMe Expansion Enclosure (CentOS)

iptables	1.8.4	http://www.netfilter.org/projects/iptables
iptables-ebtables	1.8.4	http://www.netfilter.org/projects/iptables
iptables-libs	1.8.4	http://www.netfilter.org/projects/iptables
perl	5.26.3	http://www.perl.org/
perl-Algorithm-Diff	1.1903	http://search.cpan.org/dist/Algorithm-Diff/
perl-Archive-Tar	2.30	https://metacpan.org/release/Archive-Tar
perl-Archive-Zip	1.60	https://metacpan.org/release/Archive-Zip
perl-Attribute-Handlers	0.99	http://www.perl.org/
perl-autodie	2.29	http://search.cpan.org/dist/autodie/
perl-B-Debug	1.26	http://search.cpan.org/dist/B-Debug/
perl-bignum	0.49	http://search.cpan.org/dist/bignum/
perl-Carp	1.42	http://search.cpan.org/dist/Carp/
perl-Compress-Bzip2	2.26	http://search.cpan.org/dist/Compress-Bzip2/
perl-Compress-Raw-Bzip2	2.081	http://search.cpan.org/dist/Compress-Raw-Bzip2/
perl-Compress-Raw-Zlib	2.081	http://search.cpan.org/dist/Compress-Raw-Zlib/
perl-Config-Perl-V	0.30	https://metacpan.org/release/Config-Perl-V
perl-constant	1.33	http://search.cpan.org/dist/constant/
perl-CPAN	2.18	http://search.cpan.org/dist/CPAN/
perl-CPAN-Meta	2.150010	http://search.cpan.org/dist/CPAN-Meta/
perl-CPAN-Meta-Requirements	2.140	http://search.cpan.org/dist/CPAN-Meta-Requirements/
perl-CPAN-Meta-YAML	0.018	http://search.cpan.org/dist/CPAN-Meta-YAML/
perl-Data-Dumper	2.167	http://search.cpan.org/dist/Data-Dumper/
perl-Data-OptList	0.110	http://search.cpan.org/dist/Data-OptList/
perl-Data-Section	0.200007	http://search.cpan.org/dist/Data-Section/
perl-DB_File	1.842	https://metacpan.org/release/DB_File
perl-DBD-SQLite	1.58	http://search.cpan.org/dist/DBD-SQLite/
perl-DBI	1.641	http://dbi.perl.org/
perl-devel	5.26.3	http://www.perl.org/
perl-Devel-Peek	1.26	http://www.perl.org/
perl-Devel-PPPort	3.36	http://search.cpan.org/dist/Devel-PPPort/
perl-Devel-SelfStubber	1.06	http://www.perl.org/
perl-Devel-Size	0.81	http://search.cpan.org/dist/Devel-Size/
perl-Digest	1.17	http://search.cpan.org/dist/Digest/
perl-Digest-MD5	2.55	http://search.cpan.org/dist/Digest-MD5/
perl-Digest-SHA	6.02	http://search.cpan.org/dist/Digest-SHA/
perl-Encode	2.97	http://search.cpan.org/dist/Encode/
perl-Encode-devel	2.97	http://search.cpan.org/dist/Encode/
perl-Encode-Locale	1.05	http://search.cpan.org/dist/Encode-Locale/

perl-encoding	2.22	http://search.cpan.org/dist/Encode/
perl-Env	1.04	http://search.cpan.org/dist/Env/
perl-Errno	1.28	http://www.perl.org/
perl-experimental	0.019	http://search.cpan.org/dist/experimental/
perl-Exporter	5.72	http://search.cpan.org/dist/Exporter/
perl-ExtUtils-CBuilder	0.280230	http://search.cpan.org/dist/ExtUtils-CBuilder/
perl-ExtUtils-Command	7.34	http://search.cpan.org/dist/ExtUtils-MakeMaker/
perl-ExtUtils-Embed	1.34	http://www.perl.org/
perl-ExtUtils-Install	2.14	http://search.cpan.org/dist/ExtUtils-Install/
perl-ExtUtils-MakeMaker	7.34	http://search.cpan.org/dist/ExtUtils-MakeMaker/
perl-ExtUtils-Manifest	1.70	http://search.cpan.org/dist/ExtUtils-Manifest/
perl-ExtUtils-Miniperl	1.06	http://www.perl.org/
perl-ExtUtils-MM-Utils	7.34	http://search.cpan.org/dist/ExtUtils-MakeMaker/
perl-ExtUtils-ParseXS	3.35	http://search.cpan.org/dist/ExtUtils-ParseXS/
perl-File-Fetch	0.56	http://search.cpan.org/dist/File-Fetch/
perl-File-HomeDir	1.002	http://search.cpan.org/dist/File-HomeDir/
perl-File-Path	2.15	http://search.cpan.org/dist/File-Path/
perl-File-Temp	0.230.600	https://metacpan.org/release/File-Temp
perl-File-Which	1.22	http://search.cpan.org/dist/File-Which/
perl-Filter	1.58	http://search.cpan.org/dist/Filter/
perl-Filter-Simple	0.94	http://search.cpan.org/dist/Filter-Simple/
perl-Getopt-Long	2.50	http://search.cpan.org/dist/Getopt-Long/
perl-HTTP-Tiny	0.074	https://metacpan.org/release/HTTP-Tiny
perl-interpreter	5.26.3	http://www.perl.org/
perl-IO	1.38	http://www.perl.org/
perl-IO-Compress	2.081	http://search.cpan.org/dist/IO-Compress/
perl-IO-Socket-IP	0.39	http://search.cpan.org/dist/IO-Socket-IP/
perl-IO-Socket-SSL	2.066	https://metacpan.org/release/IO-Socket-SSL
perl-IO-Zlib	1.10	http://www.perl.org/
perl-IPC-Cmd	1.02	http://search.cpan.org/dist/IPC-Cmd/
perl-IPC-System-Simple	1.25	http://search.cpan.org/dist/IPC-System-Simple
perl-IPC-SysV	2.07	http://search.cpan.org/dist/IPC-SysV/
perl-JSON-PP	2.97.001	http://search.cpan.org/dist/JSON-PP/
perl-libnet	3.11	http://search.cpan.org/dist/libnet/
perl-libnetcfg	5.26.3	http://www.perl.org/
perl-libs	5.26.3	http://www.perl.org/
perl-local-lib	2.000024	http://search.cpan.org/dist/local-lib
perl-Locale-Codes	3.57	https://metacpan.org/release/Locale-Codes
perl-Locale-Maketext	1.28	http://search.cpan.org/dist/Locale-Maketext/
perl-macros	5.26.3	http://www.perl.org/
perl-Math-BigInt	1.9998.11	http://search.cpan.org/dist/Math-BigInt/
perl-Math-BigInt-FastCalc	0.500.600	http://search.cpan.org/dist/Math-BigInt-FastCalc/

perl-Math-BigRat	0.2614	http://search.cpan.org/dist/Math-BigRat/
perl-Math-Complex	1.59	http://www.perl.org/
perl-Memoize	1.03	http://www.perl.org/
perl-MIME-Base64	3.15	http://search.cpan.org/dist/MIME-Base64/
perl-Module-Build	0.42.24	http://search.cpan.org/dist/Module-Build/
perl-Module-CoreList	5.20181130	https://metacpan.org/release/Module-CoreList
perl-Module-CoreList-tools	5.20181130	https://metacpan.org/release/Module-CoreList
perl-Module-Load	0.32	http://search.cpan.org/dist/Module-Load/
perl-Module-Load-Conditional	0.68	http://search.cpan.org/dist/Module-Load-Conditional/
perl-Module-Loaded	0.08	http://www.perl.org/
perl-Module-Metadata	1.000033	http://search.cpan.org/dist/Module-Metadata/
perl-MRO-Compat	0.13	http://search.cpan.org/dist/MRO-Compat/
perl-Net-Ping	2.55	http://www.perl.org/
perl-Net-SSLeay	1.88	https://metacpan.org/release/Net-SSLeay
perl-open	1.11	http://www.perl.org/
perl-Package-Generator	1.106	http://search.cpan.org/dist/Package-Generator/
perl-Params-Check	0.38	http://search.cpan.org/dist/Params-Check/
perl-Params-Util	1.07	http://search.cpan.org/dist/Params-Util/
perl-parent	0.237	https://metacpan.org/release/parent
perl-PathTools	3.74	http://search.cpan.org/dist/PathTools/
perl-Perl-OSType	1.010	O and a more generic type. The initial version is based on the OS type mappings provided in Module::Build and ExtUtils::CBuilder (thus, Microsoft operating systems are given the type 'Windows' rather than 'Win32').
perl-perlfaq	5.20180605	https://metacpan.org/release/perlfaq
perl-PerlIO-via-QuotedPrint	0.08	http://search.cpan.org/dist/PerlIO-via-QuotedPrint/
perl-Pod-Checker	1.73	http://search.cpan.org/dist/Pod-Checker/
perl-Pod-Escapes	1.07	http://search.cpan.org/dist/Pod-Escapes/
perl-Pod-Html	1.22.02	http://www.perl.org/
perl-Pod-Parser	1.63	http://search.cpan.org/dist/Pod-Parser/
perl-Pod-Perldoc	3.28	http://search.cpan.org/dist/Pod-Perldoc/
perl-Pod-Simple	3.35	http://search.cpan.org/dist/Pod-Simple/
perl-Pod-Usage	1.69	http://search.cpan.org/dist/Pod-Usage/
perl-podlators	4.11	http://search.cpan.org/dist/podlators/
perl-Scalar-List-Utils	1.49	http://search.cpan.org/dist/Scalar-List-Utils/
perl-SelfLoader	1.23	http://www.perl.org/
perl-Socket	2.027	http://search.cpan.org/dist/Socket/
perl-Software-License	0.103013	http://search.cpan.org/dist/Software-License/
perl-Storable	3.11	https://metacpan.org/release/Storable
perl-Sub-Exporter	0.987	https://metacpan.org/release/Sub-Exporter
perl-Sub-Install	0.928	http://search.cpan.org/dist/Sub-Install/
perl-Sys-Syslog	0.35	http://search.cpan.org/dist/Sys-Syslog/

perl-Term-ANSIColor	4.06	http://search.cpan.org/dist/Term-ANSIColor/
perl-Term-Cap	1.17	http://search.cpan.org/dist/Term-Cap/
perl-TermReadKey	2.37	http://search.cpan.org/~jstowe/TermReadKey/
perl-Test	1.30	http://www.perl.org/
perl-Test-Harness	3.42	http://search.cpan.org/dist/Test-Harness/
perl-Test-Simple	1.302135	http://search.cpan.org/dist/Test-Simple
perl-Text-Balanced	2.03	http://search.cpan.org/dist/Text-Balanced/
perl-Text-Diff	1.45	http://search.cpan.org/dist/Text-Diff/
perl-Text-Glob	0.11	http://search.cpan.org/dist/Text-Glob/
perl-Text-ParseWords	3.30	http://search.cpan.org/dist/Text-ParseWords/
perl-Text-Template	1.51	http://search.cpan.org/dist/Text-Template/
perl-Thread-Queue	3.13	https://metacpan.org/release/Thread-Queue
perl-threads	2.21	http://search.cpan.org/dist/threads/
perl-threads-shared	1.58	http://search.cpan.org/dist/threads-shared/
perl-Time-HiRes	1.9758	http://search.cpan.org/dist/Time-HiRes/
perl-Time-Local	1.280	https://metacpan.org/release/Time-Local
perl-Time-Piece	1.31	http://www.perl.org/
perl-Unicode-Collate	1.25	http://search.cpan.org/dist/Unicode-Collate/
perl-Unicode-Normalize	1.25	http://search.cpan.org/dist/Unicode-Normalize/
perl-URI	1.73	http://search.cpan.org/dist/URI/
perl-utils	5.26.3	http://www.perl.org/
perl-version	0.99.24	http://search.cpan.org/dist/version/

6.4 SDNAS Container (SLES)

iptables	1.8.7	https://netfilter.org/projects/iptables/
libip4tc2	1.8.7	https://netfilter.org/projects/iptables/
libip6tc2	1.8.7	https://netfilter.org/projects/iptables/
libxtables12	1.8.7	https://netfilter.org/projects/iptables/
perl	5.26.1	http://www.perl.org/
perl-base	5.26.1	http://www.perl.org/
perl-HTML-Parser	3.72	http://search.cpan.org/dist/HTML-Parser/
perl-HTML-Tagset	3.20	http://search.cpan.org/dist/HTML-Tagset/
perl-IO-Socket-INET6	2.72	http://search.cpan.org/dist/IO-Socket-INET6/
perl-IO-Socket-SSL	2.066	https://metacpan.org/release/IO-Socket-SSL
perl-JSON	2.97001	http://search.cpan.org/dist/JSON/
perl-Net-HTTP	6.17	http://search.cpan.org/dist/Net-HTTP/
perl-Net-SSLeay	1.88	https://metacpan.org/release/Net-SSLeay
perl-NetAddr-IP	4.079	http://search.cpan.org/dist/NetAddr-IP/
perl-Term-ReadKey	2.37	http://search.cpan.org/dist/Term-ReadKey
perl-URI	1.73	http://search.cpan.org/dist/URI/
perl-XML-NamespaceSupport	1.12	http://search.cpan.org/dist/XML-NamespaceSupport/

perl-XML-Parser	2.44	http://search.cpan.org/dist/XML-Parser/
perl-XML-SAX	0.99	http://www.cpan.org/modules/by-module/XML/
perl-XML-SAX-Base	1.09	http://search.cpan.org/dist/XML-SAX-Base/
perl-XML-SAX-Expat	0.51	http://search.cpan.org/dist/XML-SAX-Expat/
perl-XML-Simple	2.24	http://search.cpan.org/dist/XML-Simple/
perl-XML-Twig	3.52	http://search.cpan.org/dist/XML-Twig/
xtables-plugins	1.8.7	https://netfilter.org/projects/iptables/

6.5 Artistic License 2.0

SPDX short identifier: Artistic-2.0

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7 Bitstream-Vera Font License

7.1 NVMe Expansion Enclosure (CentOS)

dejavu-fonts-common	2.35	http://dejavu-fonts.org/
dejavu-sans-fonts	2.35	http://dejavu-fonts.org/

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8 Boost

8.1 Core Containers (SLES)

boost-license1_66_0	1.66.0	http://www.boost.org
libboost_iostreams1_66_0	1.66.0	http://www.boost.org
libboost_regex1_66_0	1.66.0	http://www.boost.org
libboost_system1_66_0	1.66.0	http://www.boost.org
libboost_thread1_66_0	1.66.0	http://www.boost.org

8.2 Base System (SLES)

boost-license1_66_0	1.66.0	http://www.boost.org
libboost_system1_66_0	1.66.0	http://www.boost.org
libboost_thread1_66_0	1.66.0	http://www.boost.org

8.3 NVMe Expansion Enclosure (CentOS)

zlib	1.2.11	http://www.zlib.net/
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8.4 SDNAS Container (SLES)

boost-license1_66_0	1.66.0	http://www.boost.org
libboost_date_time1_66_0	1.66.0	http://www.boost.org
libboost_filesystem1_66_0	1.66.0	http://www.boost.org
libboost_iostreams1_66_0	1.66.0	http://www.boost.org
libboost_program_options1_66_0	1.66.0	http://www.boost.org
libboost_regex1_66_0	1.66.0	http://www.boost.org
libboost_serialization1_66_0	1.66.0	http://www.boost.org
libboost_system1_66_0	1.66.0	http://www.boost.org
libboost_thread1_66_0	1.66.0	http://www.boost.org

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9.1 Core Containers (SLES)

org.bouncycastle:bcpkix-jdk15on	1.69	https://www.bouncycastle.org/java.html
org.bouncycastle:bcprov-jdk18on	1.78	https://www.bouncycastle.org/java.html
org.bouncycastle:bcutil-jdk18on	1.78	https://www.bouncycastle.org/java.html

9.2 Bouncy Castle License

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10 BSD-2 Clause (Simplified BSD)

10.1 Core Containers (SLES)

css-select	4.3.0	https://github.com/fb55/css-select
css-what	6.1.0	https://github.com/fb55/css-what
domelementtype	1.3.1	https://github.com/fb55/domelementtype
domhandler	2.4.2	https://github.com/fb55/DomHandler

domutils	1.7.0	https://github.com/FB55/domutils
decorator	4.4.2	https://github.com/micheles/decorator
decorator	5.1.1	https://github.com/micheles/decorator
entities	1.1.2	https://github.com/fb55/entities
esprima	4.0.1	https://www.npmjs.com/package/esprima
esutils	2.0.2	https://www.npmjs.com/package/esutils
eu.neilalexander:jnacl	1.0.0	https://github.com/neilalexander/jnacl
fabric	2.7.1	https://fabfile.org
fabric	2.5.0	http://fabfile.org
file	5.32	http://www.darwinsys.com/file/
file-magic	5.32	http://www.darwinsys.com/file/
invoke	1.7.1	https://pyinvoke.org
invoke	1.7.3	https://pyinvoke.org
jaxen:jaxen	1.1.6	http://jaxen.codehaus.org/
iwpmd	44.4	https://github.com/linux-rdma/rdma-core
less	590	https://www.greenwoodsoftware.com/less/
libefa1	44.4	https://github.com/linux-rdma/rdma-core
libfido2-1	1.5.0	https://developers.yubico.com/
libfido2-udev	1.5.0	https://developers.yubico.com/
libibverbs	44.4	https://github.com/linux-rdma/rdma-core
libibverbs-utils	44.4	https://github.com/linux-rdma/rdma-core
libibverbs1	44.4	https://github.com/linux-rdma/rdma-core
liblogging0	1.0.6	http://www.liblogging.org/
liblz4-1	1.9.3	https://lz4.github.io/lz4/
libmagic1	5.32	http://www.darwinsys.com/file/
libmana1	44.4	https://github.com/linux-rdma/rdma-core
libmlx4-1	44.4	https://github.com/linux-rdma/rdma-core
libmlx5-1	44.4	https://github.com/linux-rdma/rdma-core
libonig4	6.7.0	https://github.com/kkos/oniguruma
librdkafka1	0.11.6	https://github.com/edenhill/librdkafka
librdmacm1	44.4	https://github.com/linux-rdma/rdma-core
libruby2_5-2_5	2.5.9	https://www.ruby-lang.org/
mock	3.0.5	http://mock.readthedocs.org/en/latest/
nasm	2.14.02	http://www.nasm.us/
ntp	4.2.8p17	http://www.ntp.org/
org.codehaus.woodstox:stax2-api	4.2.1	http://github.com/FasterXML/stax2-api
org.hamcrest:hamcrest-core	1.3	https://github.com/hamcrest/JavaHamcrest/hamcrest-core
org.postgresql:postgresql	42.6.1	https://jdbc.postgresql.org
packaging	20.9	https://github.com/pypa/packaging
pyasn1	0.4.2	https://github.com/etingof/pyasn1
pyasn1	0.4.8	https://github.com/etingof/pyasn1
pyasn1-modules	0.2.8	https://github.com/etingof/pyasn1-modules
python2-Pygments	2.2.0	http://pygments.org

python3-PrettyTable	0.7.2	https://prettytable.googlecode.com/files/prettytable-0.7.2.tar.bz2
python3-pyasn1	0.4.2	https://github.com/etingof/pyasn1
python3-pycryptodome	3.9.0	https://www.pycryptodome.org
python3-Pygments	2.6.1	http://pygments.org
python3-pysmi	0.3.4	http://pysmi.sourceforge.net/
python3-pysnmp	4.4.12	https://github.com/etingof/pysnmp
python3-queueelib	1.5.0	https://github.com/scrapy/queueelib
rdma-core	44.4	https://github.com/linux-rdma/rdma-core
ruby2.5	2.5.9	https://www.ruby-lang.org/
ruby2.5-rubygem-pg	1.2.3	https://github.com/ged/ruby-pg
ruby2.5-stdlib	2.5.9	https://www.ruby-lang.org/
rubygem-strptime	0.2.4	https://github.com/nurse/strptime
uri-js	4.2.2	https://www.npmjs.com/package/uri-js
yasm	1.3.0	http://www.tortall.net/projects/yasm/
webidl-conversions	7.0.0	https://github.com/jsdom/webidl-conversions

10.2 Base System (SLES)

file	5.32	http://www.darwinsys.com/file/
file-magic	5.32	http://www.darwinsys.com/file/
fipscheck	1.4.1	http://fedorahosted.org/fipscheck/
hdparm	9.62	https://sourceforge.net/projects/hdparm/
less	590	https://www.greenwoodsoftware.com/less/
libcrypt1	4.4.15	https://github.com/besser82/libxcrypt
libfido2-1	1.5.0	https://developers.yubico.com/
libfido2-udev	1.5.0	https://developers.yubico.com/
libfipscheck1	1.4.1	http://fedorahosted.org/fipscheck/
liblz4-1	1.9.3	https://lz4.github.io/lz4/
libmagic1	5.32	http://www.darwinsys.com/file/
libonig4	6.7.0	https://github.com/kkos/oniguruma
ntp	4.2.8p17	http://www.ntp.org/
python3-pyasn1	0.4.2	https://github.com/etingof/pyasn1
python3-pycryptodome	3.9.0	https://www.pycryptodome.org

10.3 NVMe Expansion Enclosure (CentOS)

file	5.33	http://www.darwinsys.com/file/
file-libs	5.33	http://www.darwinsys.com/file/
fipscheck	1.5.0	https://pagure.io/fipscheck
fipscheck-lib	1.5.0	https://pagure.io/fipscheck
infiniband-diags	52mlnx1	https://github.com/linux-rdma/rdma-core
infiniband-diags-compat	52mlnx1	https://github.com/linux-rdma/rdma-core

less	530	http://www.greenwoodsoftware.com/less/
libibumad	52mlnx1	https://github.com/linux-rdma/rdma-core
libibverbs	52mlnx1	https://github.com/linux-rdma/rdma-core
libibverbs-utils	52mlnx1	https://github.com/linux-rdma/rdma-core
librdmacm	52mlnx1	https://github.com/linux-rdma/rdma-core
librdmacm-utils	52mlnx1	https://github.com/linux-rdma/rdma-core
lz4-libs	1.8.1.2	https://lz4.github.io/lz4/
mlxbf-bfscripts	3.6.0	https://github.com/Mellanox/bfscripts
mlxbf-bootctl	2.1	https://github.com/Mellanox/mlxbf-bootctl
mstflint	4.15.0	http://openfabrics.org
oniguruma	6.8.2	https://github.com/kkos/oniguruma/
python3-decorator	4.2.1	https://github.com/micheles/decorator
rdma-core	52mlnx1	https://github.com/linux-rdma/rdma-core
sg3_utils	1.44	http://sg.danny.cz/sg/sg3_utils.html
sg3_utils-libs	1.44	http://sg.danny.cz/sg/sg3_utils.html
shim-aa64	15	https://github.com/rhboot/shim/

10.4 SDNAS Container (SLES)

file	5.32	http://www.darwinsys.com/file/
file-magic	5.32	http://www.darwinsys.com/file/
less	590	https://www.greenwoodsoftware.com/less/
libcrypt1	4.4.15	https://github.com/besser82/libxcrypt
libefa1	38.3	https://github.com/linux-rdma/rdma-core
libfido2-1	1.13.0	https://developers.yubico.com/
libibverbs	38.3	https://github.com/linux-rdma/rdma-core
libibverbs1	38.3	https://github.com/linux-rdma/rdma-core
liblz4-1	1.9.3	https://lz4.github.io/lz4/
libmagic1	5.32	http://www.darwinsys.com/file/
libmlx4-1	38.3	https://github.com/linux-rdma/rdma-core
libmlx5-1	38.3	https://github.com/linux-rdma/rdma-core
libzck1	1.1.16	https://github.com/zchunk/zchunk
openssh-clients	8.4p1	https://www.openssh.com/
openssh-common	8.4p1	https://www.openssh.com/
openssh-server	8.4p1	https://www.openssh.com/
python3-pyasn1	0.4.2	https://github.com/etingof/pyasn1
rdma-core	38.3	https://github.com/linux-rdma/rdma-core

10.5 The 2-Clause BSD License

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11 BSD-3 Clause

11.1 Core Containers (SLES)

Babel	2.9.1	http://babel.pocoo.org/
bzip2	1.0.8	https://sourceware.org/bzip2
click	7.1.2	https://palletsprojects.com/p/click/
click	7.1	https://palletsprojects.com/p/click/
com.esotericsoftware:kryo	5.0.0-RC5	https://github.com/EsotericSoftware/kryo/kryo
com.esotericsoftware:minlog	1.3.1	https://github.com/EsotericSoftware/minlog
com.esotericsoftware:reflectasm	1.11.8	https://github.com/EsotericSoftware/reflectasm
com.google.protobuf:protobuf-java	3.25.5	https://developers.google.com/protocol-buffers/
com.google.protobuf:protobuf-java-util	3.25.5	https://developers.google.com/protocol-buffers/
com.thoughtworks.xstream:xstream	1.4.10	http://x-stream.github.io/xstream
corosync	2.4.5	http://corosync.github.io/corosync/
cron	4.2	https://github.com/cronie-crond/cronie
cronie	1.5.7	https://github.com/cronie-crond/cronie
cryptography	3.3.2	https://github.com/pyca/cryptography
cryptography	39.0.1	https://github.com/pyca/cryptography
d3	5.15.0	https://github.com/d3/d3
d3-array	1.2.4	https://github.com/d3/d3-array
d3-axis	1.0.12	https://github.com/d3/d3-axis
d3-chord	1.0.6	https://github.com/d3/d3-chord
d3-collection	1.0.7	https://github.com/d3/d3-collection

d3-contour	1.3.2	https://github.com/d3/d3-contour
d3-dispatch	1.0.6	https://github.com/d3/d3-dispatch
d3-drag	1.2.5	https://github.com/d3/d3-drag
d3-dsv	1.2.0	https://github.com/d3/d3-dsv
d3-ease	1.0.7	https://github.com/d3/d3-ease
d3-force	1.2.1	https://github.com/d3/d3-force
d3-hierarchy	1.1.9	https://github.com/d3/d3-hierarchy
d3-interpolate	1.4.0	https://github.com/d3/d3-interpolate
d3-path	1.0.9	https://github.com/d3/d3-path
d3-polygon	1.0.6	https://github.com/d3/d3-polygon
d3-quadtree	1.0.7	https://github.com/d3/d3-quadtree
d3-random	1.1.2	https://github.com/d3/d3-random
d3-scale	2.2.2	https://github.com/d3/d3-scale
d3-scale-chromatic	1.5.0	https://github.com/d3/d3-scale-chromatic
d3-shape	1.3.7	https://github.com/d3/d3-shape
d3-time	1.1.0	https://github.com/d3/d3-time
d3-timer	1.0.10	https://github.com/d3/d3-timer
d3-transition	1.3.2	https://github.com/d3/d3-transition
d3-voronoi	1.1.4	https://github.com/d3/d3-voronoi
d3-zoom	1.8.3	https://github.com/d3/d3-zoom
de.bwaldvogel:log4j-systemd-journal-appender	2.2.2	https://www.github.com/bwaldvogel/log4j-systemd-journal-appender
de.bwaldvogel:log4j-systemd-journal-appender	2.5.0	https://github.com/bwaldvogel/log4j-systemd-journal-appender
deltarpm	3.6.1	https://github.com/rpm-software-management/deltarpm/
enum34	1.1.10	https://bitbucket.org/stoneleaf/enum34
enum34	1.1.6	https://bitbucket.org/stoneleaf/enum34
gio-branding-openSUSE	42.1	http://www.gtk.org/
gtest	1.10.0	https://github.com/google/googletest
hoist-non-react-statics	3.3.2	https://github.com/mridgway/hoist-non-react-statics
idna	2.8	https://github.com/kjd/idna
idna	3.7	UNKNOWN
ipmitool	1.8.18.238.g b7adc1d	https://github.com/ipmitool/ipmitool
iputils	20211215	https://github.com/iputils/iputils
IPy	1.1	https://github.com/autocracy/python-ipy
IPy	0.75	https://github.com/haypo/python-ipy
javapackages-filesystem	6.3.4	https://github.com/fedora-java/javapackages
javapackages-tools	6.3.4	https://github.com/fedora-java/javapackages
Jinja2	2.11.3	https://palletsprojects.com/p/jinja/
Jinja2	3.0.3	https://palletsprojects.com/p/jinja/
jline:jline	2.14.6	http://nexus.sonatype.org/oss-repository-hosting.html/jline

jsonpatch	1.32	https://github.com/stefankoegl/python-json-patch
jsonpointer	2.3	https://github.com/stefankoegl/python-json-pointer
libbntxt_re	227.0.134.1	http://www.broadcom.com
libbsd0	0.8.7	http://libbsd.freedesktop.org/
libbz2-1	1.0.8	https://sourceware.org/bzip2
libcap-progs	2.63	https://sites.google.com/site/fullycapable/
libcap2	2.63	https://sites.google.com/site/fullycapable/
libcfg6	2.4.5	http://corosync.github.io/corosync/
libcm4	2.4.5	http://corosync.github.io/corosync/
libcorosync_common4	2.4.5	http://corosync.github.io/corosync/
libcp4	2.4.5	http://corosync.github.io/corosync/
libedit0	3.1.snap20150325	http://www.thrysoee.dk/editline/
libevent-2_1-8	2.1.8	http://libevent.org/
libjitterentropy3	3.4.0	https://github.com/smuellerDD/jitterentropy-library
libjpeg8	8.2.2	https://sourceforge.net/projects/libjpeg-turbo
libnet9	1.2~rc3	http://sourceforge.net/projects/libnet-dev
libopenblas_pthreads0	0.3.20	http://www.openblas.net
libopenssl1_1-hmac	1.1.1l	https://www.openssl.org/
libp11-kit0	0.23.22	https://p11-glue.freedesktop.org/p11-kit.html
libpcap1	1.10.1	https://www.tcpdump.org/
libpcre1	8.45	http://www.pcre.org/
libpcre2-8-0	10.39	https://www.pcre.org
libpcsclite1	1.9.4	https://pcsclite.apdu.fr/
libpqxx-6_4	6.4.5	http://pqxx.org/development/libpqxx/
libprotobuf-lite20	3.9.2	https://github.com/google/protobuf/
libquorum5	2.4.5	http://corosync.github.io/corosync/
libredfish	1.3.2	https://github.com/DMTF/libredfish
libsam4	2.4.5	http://corosync.github.io/corosync/
libsgutils2-1_47-2	1.47+4.82fb156	http://sg.danny.cz/sg/sg3_utils.html
libsnappy1	1.1.8	https://github.com/google/snappy/
libsolv-tools	0.7.22	https://github.com/openSUSE/libsolv
libssh2-1	1.11.0	https://www.libssh2.org/
libtirpc-netconfig	1.2.6	https://sourceforge.net/projects/libtirpc/
libtirpc3	1.2.6	https://sourceforge.net/projects/libtirpc/
libtotem_pg5	2.4.5	http://corosync.github.io/corosync/
libuuid1	2.37.2	https://www.kernel.org/pub/linux/utils/util-linux/
libvotequorum8	2.4.5	http://corosync.github.io/corosync/
libwrap0	7.6	ftp://ftp.porcupine.org/pub/security/index.html
libzstd1	1.5.0	https://github.com/facebook/zstd
login_defs	4.8.1	https://github.com/shadow-maint/shadow
MarkupSafe	2.0.1	https://palletsprojects.com/p/markupsafe/
net.java.dev.msv:xsdlib	2013.6.1	http://www.oracle.com/
netaddr	0.8.0	https://github.com/drkjam/netaddr/

netcat-openbsd	1.203	https://www.openbsd.org/cgi-bin/cvsweb/src/usr.bin/nc/
netcfg	11.6	(none)
nfsidmap	0.26	http://nfs.sourceforge.net
numpy	1.16.6	https://www.numpy.org
openslp	2.0.0	http://www.openslp.org/
org.dom4j:dom4j	2.1.3	http://dom4j.github.io/
p11-kit	0.23.22	https://p11-glue.freedesktop.org/p11-kit.html
p11-kit-tools	0.23.22	https://p11-glue.freedesktop.org/p11-kit.html
pam	1.3.0	http://www.linux-pam.org/
pandas	0.24.2	http://pandas.pydata.org
ply	3.4	http://www.dabeaz.com/ply/
prettytable	0.7.2	http://code.google.com/p/prettytable
prompt-toolkit	2.0.9	https://github.com/jonathanslenders/python-prompt-toolkit
prompt-toolkit	2.0.10	https://github.com/jonathanslenders/python-prompt-toolkit
protobuf	3.0.0	https://github.com/google/protobuf
protobuf	3.19.6	https://developers.google.com/protocol-buffers/
protobuf-c	1.2.1	https://github.com/protobuf-c/protobuf-c
protobuf-python	3.0.0	https://github.com/google/protobuf
psutil	5.9.5	https://github.com/giampaolo/psutil
psutil	5.6.6	https://github.com/giampaolo/psutil
PTable	0.9.2	https://github.com/kxxoling/PTable
py-dateutil	2.2	https://bitbucket.org/cld/dateutil
pycparser	2.21	https://github.com/eliben/pycparser
pycryptodome	3.19.1	https://www.pycryptodome.org
pycryptodomex	3.19.1	https://www.pycryptodome.org
pyserial	3.5	https://github.com/pyserial/pyserial
PySocks	1.7.1	https://github.com/Anorov/PySocks
python2-Babel	2.8.0	http://babel.pocoo.org/
python2-cssselect	1.0.3	http://packages.python.org/cssselect/
python2-Jinja2	2.10.1	http://jinja.pocoo.org/
python2-lxml	4.7.1	https://lxml.de/
python2-MarkupSafe	1.0	http://dev.pocoo.org/
python2-psutil	5.8.0	https://github.com/giampaolo/psutil
python2-pycparser	2.17	https://github.com/eliben/pycparser
python2-py zmq	17.1.2	https://github.com/zeromq/pyzmq
python3-Babel	2.8.0	http://babel.pocoo.org/
python3-boltons	20.0.0	https://github.com/mahmoud/boltons
python3-cryptography	3.3.2	https://cryptography.io/en/latest/
python3-cssselect	1.0.3	http://packages.python.org/cssselect/
python3-idna	2.6	https://github.com/kjd/idna
python3-javapackages	5.3.1	https://github.com/fedora-java/javapackages
python3-Jinja2	2.10.1	http://jinja.pocoo.org/
python3-lxml	4.9.1	https://lxml.de/
python3-MarkupSafe	1.0	http://dev.pocoo.org/

python3-netaddr	0.7.19	http://github.com/drkjam/netaddr
python3-numpy	1.17.3	http://www.numpy.org/
python3-pandas	0.23.4	http://pandas.pydata.org/
python3-parallax	1.0.6	https://github.com/krig/parallax/
python3-ply	3.10	http://www.dabeaz.com/ply/
python3-prompt_toolkit	3.0.8	https://github.com/ionathanslenders/python-prompt-toolkit
python3-psutil	5.8.0	https://github.com/giampaolo/psutil
python3-pyasn1-modules	0.2.1	https://github.com/etingof/pyasn1-modules
python3-pycparser	2.17	https://github.com/eliben/pycparser
python3-PyHamcrest	1.9.0	https://github.com/hamcrest/PyHamcrest
python3-python-dateutil	2.8.1	https://dateutil.readthedocs.org/en/latest/
pyvim	2.0.24	https://github.com/ionathanslenders/pyvim
pyzmq	23.2.0	https://pyzmq.readthedocs.org
react-transition-group	4.4.2	https://github.com/reactjs/react-transition-group
redfish	3.1.6	https://github.com/DMTF/python-redfish-library
redfish	2.1.8	https://github.com/DMTF/python-redfish-library
ruby2.5-rubygem-ffi	1.9.18	http://wiki.github.com/ffi/ffi
rw	1.3.3	https://github.com/mbostock/rw
scandir	1.10.0	https://github.com/benhoyt/scandir
sg3_utils	1.47+4.82fb156	http://sg.danny.cz/sg/sg3_utils.html
shadow	4.8.1	https://github.com/shadow-maint/shadow
snmp-mibs	5.9.3	https://sourceforge.net/projects/net-snmp
source-map	0.7.3	https://github.com/mozilla/source-map
sprintf-js	1.0.3	https://github.com/alexsei/sprintf.js
strace	5.14	http://strace.io/
tcpdump	4.99.1	https://www.tcpdump.org/
telnet	1.2	http://svnweb.freebsd.org/base/head/contrib/telnet/
terminal	0.4.0	UNKNOWN
timezone	2022a	http://www.iana.org/time-zones
unzip	6.00	http://www.info-zip.org/
uritemplate	4.1.1	https://uritemplate.readthedocs.org
yasm	1.3.0	http://www.tortall.net/projects/yasm/
zip	3.0	http://www.info-zip.org/
zmq	0.0.0	https://github.com/zeromq/pyzmq
zstd	1.5.0	https://github.com/facebook/zstd

11.2 Base System (SLES)

bzip2	1.0.8	https://sourceware.org/bzip2
deltarpm	3.6.1	https://github.com/rpm-software-management/deltarpm/
dhcp	4.3.6.P1	http://www.isc.org/software/dhcp
dhcp-client	4.3.6.P1	http://www.isc.org/software/dhcp

gio-branding-openSUSE	42.1	http://www.gtk.org/
idna	3.7	UNKNOWN
iperf	3.15	https://software.es.net/iperf/
ipmitool	1.8.18.238.gb7adc1d	https://github.com/ipmitool/ipmitool
iputils	20211215	https://github.com/iputils/iputils
libbsd0	0.8.7	http://libbsd.freedesktop.org/
libbz2-1	1.0.8	https://sourceware.org/bzip2
libcap-progs	2.63	https://sites.google.com/site/fullycapable/
libcap2	2.63	https://sites.google.com/site/fullycapable/
libcrypt1	4.4.15	https://github.com/besser82/libxcrypt
libedit0	3.1.snap20150325	http://www.thrysoee.dk/editline/
libevent-2_1-8	2.1.8	http://libevent.org/
libiperf0	3.15	https://software.es.net/iperf/
libjitterentropy3	3.4.0	https://github.com/smuellerDD/jitterentropy-library
libopencsd1	1.0.0	https://github.com/Linaro/OpenCSD
libopencsd_c_api1	1.0.0	https://github.com/Linaro/OpenCSD
libopenssl1_1-hmac	1.1.1l	https://www.openssl.org/
libp11-kit0	0.23.22	https://p11-glue.freedesktop.org/p11-kit.html
libpcap1	1.10.1	https://www.tcpdump.org/
libpcre1	8.45	http://www.pcre.org/
libpcre2-8-0	10.39	https://www.pcre.org
libpcsclite1	1.9.4	https://pcsclite.apdu.fr/
libprotobuf-c1	1.3.2	https://github.com/protobuf-c/protobuf-c
libprotobuf-lite20	3.9.2	https://github.com/google/protobuf/
libpwquality1	1.4.4	https://github.com/libpwquality/libpwquality
libsgutils2-1_47-2	1.47+4.82fb156	http://sg.danny.cz/sg/sg3_utils.html
libsmputils1-1	0.98	(none)
libsnappy1	1.1.8	https://github.com/google/snappy/
libsolv-tools	0.7.24	https://github.com/openSUSE/libsolv
libtirpc-netconfig	1.2.6	https://sourceforge.net/projects/libtirpc/
libtirpc3	1.2.6	https://sourceforge.net/projects/libtirpc/
libuuid1	2.37.2	https://www.kernel.org/pub/linux/utils/util-linux/
libvmtools0	12.5.2	https://github.com/vmware/open-vm-tools
libwrap0	7.6	ftp://ftp.porcupine.org/pub/security/index.html
libzstd1	1.5.0	https://github.com/facebook/zstd
login_defs	4.8.1	https://github.com/shadow-maint/shadow
netcat-openbsd	1.203	https://www.openbsd.org/cgi-bin/cvsweb/src/usr.bin/nc/
netcfg	11.6	(none)
nfsidmap	0.26	http://nfs.sourceforge.net
open-vm-tools	12.5.2	https://github.com/vmware/open-vm-tools
openslp	2.0.0	http://www.openslp.org/
p11-kit	0.23.22	https://p11-glue.freedesktop.org/p11-kit.html
p11-kit-tools	0.23.22	https://p11-glue.freedesktop.org/p11-kit.html
pam	1.3.0	http://www.linux-pam.org/

PTable	0.9.2	https://github.com/kxxoling/PTable
pycryptodome	3.19.1	https://www.pycryptodome.org
python3-cryptography	3.3.2	https://cryptography.io/en/latest/
python3-idna	2.6	https://github.com/kjd/idna
python3-ply	3.10	http://www.dabeaz.com/ply/
python3-pycparser	2.17	https://github.com/eliben/pycparser
python3-python-dateutil	2.8.1	https://dateutil.readthedocs.org/en/latest/
sg3_utils	1.47+4.82fb156	http://sg.danny.cz/sg/sg3_utils.html
shadow	4.8.1	https://github.com/shadow-maint/shadow
smp_utils	0.98	(none)
snmp-mibs	5.9.3	https://sourceforge.net/projects/net-snmp
strace	5.14	http://strace.io/
tcpdump	4.99.1	https://www.tcpdump.org/
timezone	2022g	http://www.iana.org/time-zones
unzip	6.00	http://www.info-zip.org/
zstd	1.5.0	https://github.com/facebook/zstd

11.3 NVMe Expansion Enclosure (CentOS)

click	7.1	https://palletsprojects.com/p/click/
cpp	8.3.1	http://gcc.gnu.org
cronie	1.5.2	https://github.com/cronie-crond/cronie
cronie-anacron	1.5.2	https://github.com/cronie-crond/cronie
cyrus-sasl-lib	2.1.27	https://www.cyrusimap.org/sasl/
gawk	4.2.1	https://www.gnu.org/software/gawk/
gcc	8.3.1	http://gcc.gnu.org
gcc-gfortran	8.3.1	http://gcc.gnu.org
glibc	2.28	http://www.gnu.org/software/glibc/
glibc-all-langpacks	2.28	http://www.gnu.org/software/glibc/
glibc-common	2.28	http://www.gnu.org/software/glibc/
glibc-devel	2.28	http://www.gnu.org/software/glibc/
glibc-headers	2.28	http://www.gnu.org/software/glibc/
glibc-minimal-langpack	2.28	http://www.gnu.org/software/glibc/
groff-base	1.22.3	http://www.gnu.org/software/groff/
hdparm	9.54	http://sourceforge.net/projects/hdparm/
iperf3	3.5	http://github.com/esnet/iperf
ipmitool	1.8.18	http://ipmitool.sourceforge.net/
iputils	20180629	https://github.com/iputils/iputils
iwl100-firmware	39.31.5.1	http://www.kernel.org/
iwl1000-firmware	39.31.5.1	http://www.kernel.org/
iwl105-firmware	18.168.6.1	http://www.kernel.org/
iwl135-firmware	18.168.6.1	http://www.kernel.org/
iwl2000-firmware	18.168.6.1	http://www.kernel.org/
iwl2030-firmware	18.168.6.1	http://www.kernel.org/

iwl3160-firmware	25.30.13.0	http://www.kernel.org/
iwl3945-firmware	15.32.2.9	http://www.kernel.org/
iwl4965-firmware	228.61.2.24	http://www.kernel.org/
iwl5000-firmware	8.83.5.1_1	http://www.kernel.org/
iwl5150-firmware	8.24.2.2	http://www.kernel.org/
iwl6000-firmware	9.221.4.1	http://www.kernel.org/
iwl6000g2a-firmware	18.168.6.1	http://www.kernel.org/
iwl6050-firmware	41.28.5.1	http://www.kernel.org/
iwl7260-firmware	25.30.13.0	http://www.kernel.org/
jsonpatch	1.32	https://github.com/stefankoegl/python-json-patch
jsonpointer	2.3	https://github.com/stefankoegl/python-json-pointer
kmod-bluefield_edac	1.0	http://www.mellanox.com
kmod-gpio-mlxbf	1.0	http://www.mellanox.com
kmod-i2c-mlx	1.0	http://www.mellanox.com
kmod-kernel-mft-mlnx	4.16.5	(none)
kmod-mlx-bootctl	1.3	http://www.mellanox.com
kmod-mlx-cpld	1.1	http://www.mellanox.com
kmod-mlx-trio	0.2	http://www.mellanox.com
kmod-mlxbf-livfish	1.0	http://www.mellanox.com
kmod-mlxbf-pka	1.0	http://www.mellanox.com
kmod-mlxbf-pmc	1.1	http://www.mellanox.com
kmod-tmfifo	1.5	http://www.mellanox.com
libarchive	3.3.2	http://www.libarchive.org/
libasan	8.3.1	http://gcc.gnu.org
libatomic	8.3.1	http://gcc.gnu.org
libdb	5.3.28	http://www.oracle.com/database/berkeley-db/
libdb-utils	5.3.28	http://www.oracle.com/database/berkeley-db/
libedit	3.1	http://www.thrysoee.dk/editline/
libevent	2.1.8	http://libevent.org/
libgcc	8.3.1	http://gcc.gnu.org
libgfortran	8.3.1	http://gcc.gnu.org
libgomp	8.3.1	http://gcc.gnu.org
libkcapi	1.1.1	http://www.chronox.de/libkcapi.html
libkcapi-hmacalc	1.1.1	http://www.chronox.de/libkcapi.html
libnfsidmap	2.3.3	http://linux-nfs.org/
libnsl2	1.2.0	https://github.com/thkukuk/libnsl
libpcap	1.9.0	http://www.tcpdump.org
libpwquality	1.4.0	https://github.com/libpwquality/libpwquality/
libredfish	1.3.0	https://github.com/DMTF/libredfish
libsolv	0.7.7	https://github.com/openSUSE/libsolv
libstdc++	8.3.1	http://gcc.gnu.org
libtirpc	1.1.4	http://git.linux-nfs.org/?p=steved/libtirpc.git;a=summary
libubsan	8.3.1	http://gcc.gnu.org
libuuid	2.32.1	http://en.wikipedia.org/wiki/Util-linux
libxcrypt	4.1.1	https://github.com/besser82/libxcrypt
libxcrypt-devel	4.1.1	https://github.com/besser82/libxcrypt
libzstd	1.4.2	https://github.com/facebook/zstd

mlx-OpenIPMI	2.0.25	http://www.mellanox.com
mozjs60	60.9.0	https://developer.mozilla.org/en-US/docs/Mozilla/Projects/SpiderMonkey
nfs-utils	2.3.3	http://linux-nfs.org/
ofed-scripts	5.2	http://www.openfabrics.org
openssh	8.0p1	http://www.openssh.com/portable.html
openssh-clients	8.0p1	http://www.openssh.com/portable.html
openssh-server	8.0p1	http://www.openssh.com/portable.html
p11-kit	0.23.14	http://p11-glue.freedesktop.org/p11-kit.html
p11-kit-trust	0.23.14	http://p11-glue.freedesktop.org/p11-kit.html
pam	1.3.1	http://www.linux-pam.org/
passwd	0.80	https://pagure.io/passwd
pcre	8.42	http://www.pcre.org/
pcre2	10.32	http://www.pcre.org/
perftest	4.4	http://www.openfabrics.org
platform-python-pip	9.0.3	http://www.pip-installer.org
PySocks	1.7.1	https://github.com/Anorov/PySocks
python-dateutil	2.6.1	https://dateutil.readthedocs.io
python2-pip	9.0.3	http://www.pip-installer.org
python2-pip-wheel	9.0.3	http://www.pip-installer.org
python3-configobj	5.0.6	http://configobj.readthedocs.org/
python3-cryptography	2.3	https://cryptography.io/en/latest/
python3-dateutil	2.6.1	https://github.com/dateutil/dateutil
python3-idna	2.5	https://github.com/kjd/idna
python3-pip	9.0.3	http://www.pip-installer.org
python3-pip-wheel	9.0.3	http://www.pip-installer.org
python3-ply	3.9	http://www.dabeaz.com/ply/
python3-pycparser	2.14	http://github.com/eliben/pycparser
python3-unbound	1.7.3	https://www.unbound.net/
python38-pip	19.2.3	http://www.pip-installer.org
python38-pip-wheel	19.2.3	http://www.pip-installer.org
quota	4.04	http://sourceforge.net/projects/linuxquota/
quota-nls	4.04	http://sourceforge.net/projects/linuxquota/
redfish	2.1.8	https://github.com/DMTF/python-redfish-library
rpcbind	1.2.5	http://git.linux-nfs.org/?p=steved/rpcbind.git;a=summary
shadow-utils	4.6	http://pkg-shadow.alioth.debian.org/
snappy	1.1.7	https://github.com/google/snappy
tcsh	6.20.00	http://www.tcsh.org/
unbound	1.7.3	https://www.unbound.net/
unbound-libs	1.7.3	https://www.unbound.net/
unzip	6.0	http://www.info-zip.org/UnZip.html
zip	3.0	http://www.info-zip.org/Zip.html

11.4 SDNAS Container (SLES)

cron	4.2	https://github.com/cronie-crond/cronie
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cronie	1.5.7	https://github.com/cronie-crond/cronie
ipmitool	1.8.18.238.gb7adc1d	https://github.com/ipmitool/ipmitool
iputils	20211215	https://github.com/iputils/iputils
libbz2-1	1.0.8	https://sourceware.org/bzip2
libcap2	2.63	https://sites.google.com/site/fullycapable/
libcrypt1	4.4.15	https://github.com/besser82/libxcrypt
libedit0	3.1.snap20150325	http://www.thrysoee.dk/editline/
libevent-2_1-8	2.1.8	http://libevent.org/
libhidapi-hidraw0	0.10.1	https://github.com/libusb/hidapi
libjitterentropy3	3.4.0	https://github.com/smuellerDD/jitterentropy-library
libopenssl1_1-hmac	1.1.1l	https://www.openssl.org/
libp11-kit0	0.23.22	https://p11-glue.freedesktop.org/p11-kit.html
libpcap1	1.10.1	https://www.tcpdump.org/
libpcre1	8.45	http://www.pcre.org/
libpcre2-8-0	10.39	https://www.pcre.org
libprotobuf-lite20	3.9.2	https://github.com/google/protobuf/
libsolv-tools	0.7.24	https://github.com/openSUSE/libsolv
libtirpc-netconfig	1.3.4	https://sourceforge.net/projects/libtirpc/
libtirpc3	1.3.4	https://sourceforge.net/projects/libtirpc/
libuuid1	2.37.2	https://www.kernel.org/pub/linux/utils/util-linux/
libwrap0	7.6	ftp://ftp.porcupine.org/pub/security/index.html
libzstd1	1.5.0	https://github.com/facebook/zstd
netcfg	11.6	(none)
nfsidmap	0.26	http://nfs.sourceforge.net
p11-kit	0.23.22	https://p11-glue.freedesktop.org/p11-kit.html
p11-kit-tools	0.23.22	https://p11-glue.freedesktop.org/p11-kit.html
pam	1.3.0	http://www.linux-pam.org/
perl-Socket6	0.28	http://search.cpan.org/dist/Socket6/
python3-cryptography	3.3.2	https://cryptography.io/en/latest/
python3-cssselect	1.0.3	http://packages.python.org/cssselect/
python3-idna	2.6	https://github.com/kjd/idna
python3-lxml	4.7.1	https://lxml.de/
python3-pycparser	2.17	https://github.com/eliben/pycparser
shadow	4.8.1	https://github.com/shadow-maint/shadow
tcpdump	4.99.1	https://www.tcpdump.org/
timezone	2024a	http://www.iana.org/time-zones
unzip	6.00	http://www.info-zip.org/
zstd	1.5.0	https://github.com/facebook/zstd

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12 BSD-4 Clause

12.1 Core Containers (SLES)

libsasl2-3	2.1.27	http://asg.web.cmu.edu/sasl/
mailx	12.5	http://heirloom.sourceforge.net/mailx.html
pbzip2	1.1.13	http://compression.ca/pbzip2/
rpcbind	0.2.3	git://git.infradead.org/users/steved/rpcbind.git

12.2 Base System (SLES)

libsasl2-3	2.1.27	http://asg.web.cmu.edu/sasl/
rpcbind	0.2.3	git://git.infradead.org/users/steved/rpcbind.git

12.3 NVMe Expansion Enclosure (CentOS)

bzip2-libs	1.0.6	http://www.bzip.org/
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12.4 SDNAS Container (SLES)

libsasl2-3	2.1.27	http://asg.web.cmu.edu/sasl/
mailx	12.5	http://heirloom.sourceforge.net/mailx.html
rpcbind	0.2.3	git://git.infradead.org/users/steved/rpcbind.git

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13 Common Development and Distribution License (CDDL-1.0)

13.1 Core Containers (SLES)

javax.activation:activation	1.1	http://java.sun.com/products/javabeans/jaf/index.jsp
javax.xml.stream:stax-api	1.0-2	https://mvnrepository.com/artifact/javax.xml.stream/stax-api
net.tirasa.connid:connector-framework	1.5.0.2	http://connid.tirasa.net/connector-framework/
net.tirasa.connid:connector-framework-internal	1.5.0.2	http://connid.tirasa.net/connector-framework-internal/
org.glassfish.jaxb:txw2	2.4.0-b180830.0438	http://jaxb.java.net/jaxb-txw-parent/txw2

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14.1 Core Containers (SLES)

com.sun.activation:javax.activation	1.2.0	http://www.oracle.com
com.sun.mail:javax.mail	1.6.2	http://javaee.github.io/javamail/javax.mail
com.sun.xml.messaging.saaj:saaj-impl	1.4.0	http://java.net/saaj-impl/
com.sun.xml.parsers:jaxp-ri	1.4.5	http://jaxp.java.net
javax.activation:javax.activation-api	1.2.0	http://java.net/all/javax.activation-api/
javax.annotation:javax.annotation-api	1.3.2	http://jcp.org/en/jsr/detail?id=250
javax.xml.parsers:jaxp-api	1.4.5	http://jaxp.java.net
javax.xml.soap:javax.xml.soap-api	1.4.0	https://javaee.github.io/javaee-spec/
javax.xml:jaxp-api	1.4.2	https://mvnrepository.com/artifact/javax.xml/jaxp-api/1.4.2

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mdn-data	2.0.14	https://www.npmjs.com/package/mdn-data
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16.1 Core Containers (SLES)

jq	1.6	http://stedolan.github.io/jq/
libjq1	1.6	http://stedolan.github.io/jq/

16.2 Base System (SLES)

jq	1.6	http://stedolan.github.io/jq/
libjq1	1.6	http://stedolan.github.io/jq/

16.3 NVMe Expansion Enclosure (CentOS)

jq	1.5	http://stedolan.github.io/jq/
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17.1 Core Containers (SLES)

caniuse-lite	1.0.3000133 2	https://github.com/browserslist/caniuse-lite
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iprutils	2.4.18.1	http://sourceforge.net/projects/iprdd/
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19 The curl License

19.1 Core Containers (SLES)

curl	8.0.1	https://curl.se
libcurl4	8.0.1	https://curl.se

19.2 Base System (SLES)

curl	8.0.1	https://curl.se
libcurl4	8.0.1	https://curl.se

19.3 SDNAS Container (SLES)

curl	8.0.1	https://curl.se
libcurl4	8.0.1	https://curl.se

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20.1 Core Containers (SLES)

com.sun.activation:jakarta.activation	1.2.2	https://github.com/eclipse-ee4j/jaf/jakarta.activation
com.sun.xml.bind:jaxb-impl	2.3.8	https://eclipse-ee4j.github.io/jaxb-ri/
com.sun.xml.fastinfoset:FastInfoset	1.2.18	https://projects.eclipse.org/projects/ee4j.jaxb-impl/FastInfoset
com.sun.xml.stream.buffer:streambuffer	1.5.10	https://github.com/eclipse-ee4j/metro-xmlstreambuffer
com.sun.xml.ws:jaxws-rt	2.3.6	https://projects.eclipse.org/projects/ee4j/jaxws-ri-bom/jaxws-ri-bom-ext/project/jaxws-rt
com.sun.xml.ws:policy	2.7.10	https://github.com/eclipse-ee4j/metro-policy
com.sun.xml.ws:rt	2.3.3	https://projects.eclipse.org/projects/ee4j/jaxws-ri-bom/jaxws-ri-bom-ext/project/rt
jakarta.activation:jakarta.activation-api	1.2.2	https://github.com/eclipse-ee4j/jaf/jakarta.activation-api
jakarta.jws:jakarta.jws-api	2.1.0	https://github.com/eclipse-ee4j/jws-api
jakarta.xml.bind:jakarta.xml.bind-api	2.3.3	https://github.com/eclipse-ee4j/jaxb-api/jakarta.xml.bind-api
jakarta.xml.soap:jakarta.xml.soap-api	1.4.2	https://github.com/eclipse-ee4j/saaj-api
jakarta.xml.ws:jakarta.xml.ws-api	2.3.3	https://github.com/eclipse-ee4j/jax-ws-api
org.glassfish.external:management-api	3.2.3	https://github.com/eclipse-ee4j/orb-gmbal-commons
org.glassfish.gmbal:gmbal	4.0.1	https://projects.eclipse.org/projects/ee4j.orb
org.glassfish.gmbal:gmbal-api-only	4.0.3	https://projects.eclipse.org/projects/ee4j.orb/gmbal-api-only
org.glassfish.pfl:pfl-basic	4.1.0	https://github.com/eclipse-ee4j/orb-gmbal-pfl/pfl-basic
org.glassfish.pfl:pfl-tf	4.1.0	https://github.com/eclipse-ee4j/orb-gmbal-pfl/pfl-tf

org.jvnet.mimepull:mimepull	1.9.15	https://github.com/eclipse-ee4j/metro-mimepull
org.jvnet.staxex:stax-ex	1.8.3	https://projects.eclipse.org/projects/ee4j/stax-ex
relaxngDatatype:relaxngData type	20020414	https://mvnrepository.com/artifact/relaxngDatatype/relaxngDatatype , but has moved to https://mvnrepository.com/artifact/com.sun.xml.bind.external/relaxng-datatype

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21.1 Core Containers (SLES)

com.mchange:mchange-commons-java	0.2.15	https://github.com/swaldman/mchange-commons-java
io.vertx:vertx-auth-common	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-ext/vertx-ext-parent/vertx-auth-parent/vertx-auth-common
io.vertx:vertx-bridge-common	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-ext/vertx-ext-parent/vertx-bridge-common

io.vertx:vertx-codegen	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-codegen
io.vertx:vertx-core	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-core
io.vertx:vertx-jdbc-client	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-ext/vertx-ext-parent/vertx-jdbc-client
io.vertx:vertx-rx-gen	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-rx/vertx-rx-gen
io.vertx:vertx-rx-java3	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-rx/vertx-rx-java3
io.vertx:vertx-rx-java3-gen	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-rx/vertx-rx-java3-gen
io.vertx:vertx-service-discovery	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-ext/vertx-ext-parent/vertx-service-discovery-parent/vertx-service-discovery
io.vertx:vertx-service-proxy	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-service-proxy
io.vertx:vertx-unit	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-ext/vertx-ext-parent/vertx-unit
io.vertx:vertx-uri-template	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-ext/vertx-ext-parent/vertx-uri-template
io.vertx:vertx-web	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-ext/vertx-ext-parent/vertx-web-parent/vertx-web
io.vertx:vertx-web-client	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-ext/vertx-ext-parent/vertx-web-parent/vertx-web-client
io.vertx:vertx-web-common	4.5.13	http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-ext/vertx-ext-parent/vertx-web-parent/vertx-web-common
jakarta.annotation:jakarta.annotation-api	1.3.5	https://projects.eclipse.org/projects/ee4j.ca
junit:junit	4.12	http://junit.org
net.sourceforge.sblim:sblim-cim-client2	2.2.5	https://sourceforge.net/projects/sblim/files/sblim-cim-client2/2.2.5
org.glassfish.ha:ha-api	3.1.13	https://projects.eclipse.org/projects/ee4j/ha-api
org.hibernate.javax.persistence:hibernate-jpa-2.1-api	1.0.0.Final	http://hibernate.org
org.junit.jupiter:junit-jupiter-api	5.4.0	https://junit.org/junit5/
org.junit.jupiter:junit-jupiter-engine	5.4.0	https://junit.org/junit5/
org.junit.platform:junit-platform-commons	1.4.0	https://junit.org/junit5/

org.junit.platform:junit-platform-engine	1.4.0	https://junit.org/junit5/
org.junit.platform:junit-platform-launcher	1.4.0	https://junit.org/junit5/

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22 FreeType Project License (FTL)

22.1 Core Containers (SLES)

libfreetype6	2.10.4	https://www.freetype.org
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22.2 Base System (SLES)

libfreetype6	2.10.4	https://www.freetype.org
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22.3 NVMe Expansion Enclosure (CentOS)

freetype	2.9.1	http://www.freetype.org
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25.1 Core Containers (SLES)

aaa_base	84.87+git20180409.04c9dae	https://github.com/openSUSE/aaa_base
acl	2.2.52	http://download.savannah.gnu.org/releases-noredirect/acl/
aer-inject	0.2	https://git.kernel.org/cgit/linux/kernel/git/gong.chen/aer-inject.git
aide	0.16	http://sourceforge.net/projects/aide/
apparmor-parser	3.0.4	https://launchpad.net/apparmor
babeltrace	1.5.8	https://diamon.org/babeltrace
bc	1.07.1	https://www.gnu.org/software/bc/
blog	2.26	https://github.com/bitstreamout/showconsole
ca-certificates	2+git20210309.21162a6	https://github.com/openSUSE/ca-certificates
chrony	4.1	https://chrony.tuxfamily.org/
chrony-pool-openSUSE	4.1	https://chrony.tuxfamily.org/
cluster-glue	1.0.12+v1.git.1587474580.a5fda2bc	https://github.com/ClusterLabs/cluster-glue.git
com.mchange:c3p0	0.9.5.5	https://github.com/swaldman/c3p0
com.mchange:mchange-commons-java	0.2.19	https://github.com/swaldman/mchange-commons-java
com.mchange:mchange-commons-java	0.2.15	https://github.com/swaldman/mchange-commons-java
crmsh	4.3.1+20211119.97feb471	http://crmsh.github.io
crmsh	4.3.0	http://crmsh.github.io/
crmsh-scripts	4.3.1+20211119.97feb471	http://crmsh.github.io
cron	4.2	https://github.com/cronie-crond/cronie
cronie	1.5.7	https://github.com/cronie-crond/cronie
csync2	2.0+git.1600444747.83b3644	http://oss.linbit.com/csync2/
dbus-1	1.12.2	http://dbus.freedesktop.org/
device-mapper	2.03.05_1.02.163	https://www.sourceware.org/lvm2/
dmidecode	3.4	http://www.nongnu.org/dmidecode/
dnf	4.10.0	https://github.com/rpm-software-management/dnf
dnf-data	4.10.0	https://github.com/rpm-software-management/dnf

dnf-plugins-core	4.0.24	https://github.com/rpm-software-management/dnf-plugins-core
dnf-utils	4.0.24	https://github.com/rpm-software-management/dnf-plugins-core
dracut	055+suse.25 2.g4988b0bf	https://dracut.wiki.kernel.org/
dracut-fips	055+suse.25 2.g4988b0bf	https://dracut.wiki.kernel.org/
dracut-mkinitrd-deprecated	055+suse.25 2.g4988b0bf	https://dracut.wiki.kernel.org/
e2fsprogs	1.46.4	http://e2fsprogs.sourceforge.net
ethtool	5.14	https://www.kernel.org/pub/software/network/ethtool/
fillup	1.42	http://github.com/openSUSE/fillup
fonts-config	20200609+gi t0.42e2b1b	(none)
fuse	2.9.7	https://github.com/libfuse/libfuse
glibc	2.31	http://www.gnu.org/software/libc/libc.html
glibc-i18ndata	2.31	http://www.gnu.org/software/libc/libc.html
glibc-locale	2.31	http://www.gnu.org/software/libc/libc.html
glibc-locale-base	2.31	http://www.gnu.org/software/libc/libc.html
hostname	3.16	https://tracker.debian.org/pkg/hostname
hwdata	0.358	https://github.com/vcrhonek/hwdata
inotify	0.2.10	https://github.com/dsoprea/PyInotify
inotify-tools	3.21.9.6	https://github.com/inotify-tools/inotify-tools
iotop	0.6	http://guichaz.free.fr/iotop/
iproute2	5.14	https://wiki.linuxfoundation.org/networking/iproute2
iptables	1.8.7	https://netfilter.org/projects/iptables/
iputils	20211215	https://github.com/iputils/iputils
java-11-openjdk	11.0.27.0	https://openjdk.java.net/
java-11-openjdk-devel	11.0.27.0	https://openjdk.java.net/
java-11-openjdk-headless	11.0.27.0	https://openjdk.java.net/
javax.mail:mailapi	1.4.3	http://java.sun.com/projects/javamail/mailapi
javax.xml.bind:jaxb-api	2.2.12	http://www.oracle.com/
javax.xml.bind:jaxb-api	2.3.1	https://github.com/javaee/jaxb-spec/jaxb-api
javax.xml.stream:stax-api	1.0-2	https://mvnrepository.com/artifact/javax.xml.stream/stax-api
kbd	2.4.0	http://kbd-project.org/
kbd-legacy	2.4.0	http://kbd-project.org/
kexec-tools	2.0.20	(none)
keyutils	1.6.3	https://git.kernel.org/pub/scm/linux/kernel/git/dhowells/keyutils.git/
kmod	29	https://www.kernel.org/pub/linux/utils/kernel/kmod/
kubic-locale-archive	2.31	(none)
libacl1	2.2.52	http://download.savannah.gnu.org/releases-noredirect/acl/
libasm1	0.185	https://sourceware.org/elfutils/

libattr1	2.4.47	http://download.savannah.gnu.org/releases-noredirect/attr/
libblogger2	2.26	https://github.com/bitstreamout/showconsole
libbnxt_re	227.0.134.1	http://www.broadcom.com
libcomps0	0.1.18	https://github.com/rpm-software-management/libcomps
libcryptsetup12	2.4.3	https://gitlab.com/cryptsetup/cryptsetup/
libcryptsetup12-hmac	2.4.3	https://gitlab.com/cryptsetup/cryptsetup/
libdbus-1-3	1.12.2	http://dbus.freedesktop.org/
libdebuginfod1	0.185	https://sourceware.org/elfutils/
libdevmapper-event1_03	1.02.163	https://www.sourceware.org/lvm2/
libdevmapper1_03	2.03.05_1.02.163	https://www.sourceware.org/lvm2/
libdw1	0.185	https://sourceware.org/elfutils/
libelf1	0.185	https://sourceware.org/elfutils/
libevlog-3_35-0	3.35.1	http://syslog-ng.org/
libfuse2	2.9.7	https://github.com/libfuse/libfuse
libgcrypt20	1.9.4	https://gnupg.org/software/libgcrypt
libgcrypt20-hmac	1.9.4	https://gnupg.org/software/libgcrypt
libglue2	1.0.12+v1.git.1587474580.a5fda2bc	https://github.com/ClusterLabs/cluster-glue.git
libgmp10	6.1.2	https://gmplib.org/
libgpg-error0	1.42	https://www.gnupg.org/
libidn2-0	2.2.0	https://www.gnu.org/software/libidn/#libidn2
libinotifytools0	3.21.9.6	https://github.com/inotify-tools/inotify-tools
libip4tc2	1.8.7	https://netfilter.org/projects/iptables/
libip6tc2	1.8.7	https://netfilter.org/projects/iptables/
libkcapi-tools	0.13.0	http://www.chronox.de/libkcapi.html
liblldp_clif1	1.1+44.0f781b4162d3	https://github.com/intel/openlldp
liblzo2-2	2.10	http://www.oberhumer.com/opensource/lzo/
libnetfilter_conntrack3	1.0.7	http://netfilter.org/projects/libnetfilter_conntrack/
libnfnftlink0	1.0.1	http://netfilter.org/projects/libnfnftlink/
libnftnl11	1.2.0	https://netfilter.org/projects/libnftnl/
libnl-tools	3.3.0	http://www.carisma.slowglass.com/~tgr/libnl/#(outdated)
libnss-sqlite	0.2	http://libnss-sqlite.tuxfamily.org/doku.php
libopeniscsiusr0_2_0	2.1.7	https://www.open-iscsi.com
libpacemaker3	2.0.4+20200616.2deceaa3a	http://www.clusterlabs.org
libpci3	3.5.6	http://atrey.karlin.mff.cuni.cz/~mj/pciutils.shtml
libproxy1	0.4.17	http://libproxy.github.io/libproxy/
libtraceevent1	1.7.3	https://git.kernel.org/pub/scm/libs/libtrace/libtraceevent.git/
libxtables12	1.8.7	https://netfilter.org/projects/iptables/
libzio1	1.06	http://libzio.sourceforge.net/

login_defs	4.8.1	https://github.com/shadow-maint/shadow
logrotate	3.18.1	https://github.com/logrotate/logrotate
lsscsi	0.28	http://sg.danny.cz/scsi/lsscsi.html
make	4.2.1	http://www.gnu.org/software/make/make.html
mdadm	4.1	http://www.kernel.org/pub/linux/utils/raid/mdadm/
nbd	3.24	https://nbd.sourceforge.io/
ncat	7.92	https://nmap.org/
net-tools	2.0+git20170221.479bb4a	https://sourceforge.net/projects/net-tools/
nfs-client	2.1.1	http://kernel.org/pub/linux/utils/nfs-utils/
nmap	7.92	https://nmap.org/
numactl	2.0.14.20.g4ee5e0c	https://github.com/numactl/numactl/releases
nvme-cli	2.8+44.gb56f5d9	https://github.com/linux-nvme/nvme-cli/
open-iscsi	2.1.7	https://www.open-iscsi.com
open-ldp	1.1+44.0f781b4162d3	https://github.com/intel/openldp
org.glassfish.jaxb:txw2	2.4.0-b180830.0438	http://jaxb.java.net/jaxb-txw-parent/txw2
pacemaker	2.0.4+20200616.2decaa3a	http://www.clusterlabs.org
pacemaker-cli	2.0.4+20200616.2decaa3a	http://www.clusterlabs.org
pam-config	1.1	https://github.com/SUSE/pam-config
pciutils	3.5.6	http://atrey.karlin.mff.cuni.cz/~mj/pciutils.shtml
perl-Bootloader	0.939	(none)
permissions	20201225	http://github.com/openSUSE/permissions
pinentry	1.1.0	http://www.gnupg.org/aegypten/
pkg-config	0.29.2	http://pkgconfig.freedesktop.org/
portreserve	0.0.5	http://cyberelk.net/tim/portreserve/
procps	3.3.15	http://sf.net/projects/procps-ng/
psmisc	23.0	https://gitlab.com/psmisc/psmisc/
python2-lxml	4.7.1	https://lxml.de/
python2-pyparsing	2.4.7	https://github.com/pyparsing/pyparsing/
python3-dnf	4.10.0	https://github.com/rpm-software-management/dnf
python3-dnf-plugin-versionlock	4.0.24	https://github.com/rpm-software-management/dnf-plugins-core
python3-dnf-plugins-core	4.0.24	https://github.com/rpm-software-management/dnf-plugins-core
python3-libcomps	0.1.18	https://github.com/rpm-software-management/libcomps
python3-lxml	4.9.1	https://lxml.de/
python3-pyparsing	2.4.7	https://github.com/pyparsing/pyparsing/
python3-rpm	4.14.3	(none)

rasdaemon	0.8.0.49.git+f9cb13b	http://git.infradead.org/users/mchehab/rasdaemon.git
resource-agents	4.10.0+git40.0f4de473	http://linux-ha.org/
rpm-config-SUSE	1	(none)
rpm-ndb	4.14.3	(none)
ruby2.5-rubygem-gem2rpm	0.10.1	https://github.com/lutter/gem2rpm/
shared-mime-info	2.1	https://gitlab.freedesktop.org/xdg/shared-mime-info
skelcd-EULA-bci	2022.05.10	(none)
sshpas	1.09	http://sshpas.sourceforge.net/
suse-build-key	12.0	(none)
suse-module-tools	15.4.18	https://github.com/openSUSE/suse-module-tools
sysconfig	0.85.9	https://github.com/openSUSE/sysconfig
sysconfig-netconfig	0.85.9	https://github.com/openSUSE/sysconfig
syslog-ng	3.35.1	http://syslog-ng.org/
syslog-service	2.0	http://www.infodrom.org/projects/syslogd/
sysstat	12.0.2	http://pagesperso-orange.fr/sebastien.godard/
systemd-default-settings	0.10	https://github.com/openSUSE/systemd-default-settings
systemd-default-settings-branding-SLE	0.10	https://github.com/openSUSE/systemd-default-settings
systemd-presets-common-SUSE	15	(none)
sysvinit-tools	2.99	https://savannah.nongnu.org/projects/sysvinit/
traceroute	2.0.21	http://traceroute.sourceforge.net/
udev	254.10	http://www.kernel.org/pub/linux/utils/kernel/hotplug/udev.html
update-alternatives	1.19.0.4	http://ftp.de.debian.org/debian/pool/main/d/dpkg/
util-linux	2.37.2	https://www.kernel.org/pub/linux/utils/util-linux/
util-linux-systemd	2.37.2	https://www.kernel.org/pub/linux/utils/util-linux/
wicked	0.6.70	https://github.com/openSUSE/wicked
wicked-service	0.6.70	https://github.com/openSUSE/wicked
xen-libs	4.16.6_06	http://www.cl.cam.ac.uk/Research/SG/netos/xen/
xtables-plugins	1.8.7	https://netfilter.org/projects/iptables/
xz	5.2.3	http://tukaani.org/xz/
yasm	1.3.0	http://www.tortall.net/projects/yasm/
zstd	1.5.0	https://github.com/facebook/zstd

25.2 Base System (SLES)

aaa_base	84.87+git20180409.04c9dae	https://github.com/openSUSE/aaa_base
acl	2.2.52	http://download.savannah.gnu.org/releases-noredirect/acl/
aide	0.16	http://sourceforge.net/projects/aide/
apparmor-parser	3.0.4	https://launchpad.net/apparmor

babeltrace	1.5.8	https://diamon.org/babeltrace
bnxt_en-kmp-default	1.10.2_k5.14.21_150400.24.153.1.8adb30a5bfb1ed67dd2c9a8f78776b7f	www.broadcom.net
btrfsprogs	5.14	https://btrfs.wiki.kernel.org/index.php/Main_Page
btrfsprogs-udev-rules	5.14	https://btrfs.wiki.kernel.org/index.php/Main_Page
ca-certificates	2+git20210309.21162a6	https://github.com/openSUSE/ca-certificates
catatonit	0.1.7	https://github.com/openSUSE/catatonit
cpupower	5.14	https://git.kernel.org/cgit/linux/kernel/git/rafael/linux-pm.git
cryptsetup	2.4.3	https://gitlab.com/cryptsetup/cryptsetup/
dbus-1	1.12.2	http://dbus.freedesktop.org/
device-mapper	2.03.05_1.02.163	https://www.sourceware.org/lvm2/
dlm-kmp-default	5.14.21	https://www.kernel.org/
dlm-ueficert	5.14.21	https://www.kernel.org/
dmidecode	3.4	http://www.nongnu.org/dmidecode/
dnf	4.10.0	https://github.com/rpm-software-management/dnf
dnf-data	4.10.0	https://github.com/rpm-software-management/dnf
dnf-plugins-core	4.0.24	https://github.com/rpm-software-management/dnf-plugins-core
dnf-utils	4.0.24	https://github.com/rpm-software-management/dnf-plugins-core
dracut	055+suse.252.g4988b0bf	https://dracut.wiki.kernel.org/
dracut-fips	055+suse.252.g4988b0bf	https://dracut.wiki.kernel.org/
dracut-mkinitrd-deprecated	055+suse.252.g4988b0bf	https://dracut.wiki.kernel.org/
e2fsprogs	1.46.4	http://e2fsprogs.sourceforge.net
efibootmgr	17	https://github.com/rhinstaller/efibootmgr
encfs	1.9.5	https://vgough.github.io/encfs/
encfs-lang	1.9.5	https://vgough.github.io/encfs/
ethtool	5.14	https://www.kernel.org/pub/software/network/ethtool/
fillup	1.42	http://github.com/openSUSE/fillup
fuse	2.9.7	https://github.com/libfuse/libfuse
glibc	2.31	http://www.gnu.org/software/libc/libc.html
gptfdisk	1.0.8	http://rodsbooks.com/gdisk
hostname	3.16	https://tracker.debian.org/pkg/hostname
hwdata	0.358	https://github.com/vcrhonek/hwdata
inotify	0.2.10	https://github.com/dsoprea/PyInotify
inotify-tools	3.21.9.6	https://github.com/inotify-tools/inotify-tools

iotop	0.6	http://guichaz.free.fr/iotop/
ipcalc	1.0.1	https://gitlab.com/ipcalc/ipcalc
iproute2	5.14	https://wiki.linuxfoundation.org/networking/iproute2
iptables	1.8.7	https://netfilter.org/projects/iptables/
iputils	20211215	https://github.com/iputils/iputils
kbd	2.4.0	http://kbd-project.org/
kbd-legacy	2.4.0	http://kbd-project.org/
kdump	1.0.2+git14.g b49d4a3	https://github.com/openSUSE/kdump
kernel-default	5.14.21	https://www.kernel.org/
kernel-default-extra	5.14.21	https://www.kernel.org/
kernel-default-extra-ueficert	5.14.21	https://www.kernel.org/
kernel-default-optional	5.14.21	https://www.kernel.org/
kernel-default-ueficert	5.14.21	https://www.kernel.org/
kexec-tools	2.0.20	(none)
keyutils	1.6.3	https://git.kernel.org/pub/scm/linux/kernel/git/dhowells/keyutils.git/
kmod	29	https://www.kernel.org/pub/linux/utils/kernel/kmod/
kpartx	0.9.0+62+sus e.3e048d4	http://christophe.varoqui.free.fr/
kubic-locale-archive	2.31	(none)
libacl1	2.2.52	http://download.savannah.gnu.org/releases-noredirect/acl/
libasm1	0.185	https://sourceware.org/elfutils/
libattr1	2.4.47	http://download.savannah.gnu.org/releases-noredirect/attr/
libcomps0	0.1.18	https://github.com/rpm-software-management/libcomps
libcpupower0	5.14	https://git.kernel.org/cgit/linux/kernel/git/rafael/linux-pm.git
libcryptsetup12	2.4.3	https://gitlab.com/cryptsetup/cryptsetup/
libcryptsetup12-hmac	2.4.3	https://gitlab.com/cryptsetup/cryptsetup/
libdbus-1-3	1.12.2	http://dbus.freedesktop.org/
libdevmapper-event1_03	2.03.05_1.02. 163	https://www.sourceware.org/lvm2/
libdevmapper1_03	2.03.05_1.02. 163	https://www.sourceware.org/lvm2/
libdw1	0.185	https://sourceware.org/elfutils/
libelf1	0.185	https://sourceware.org/elfutils/
libesmtp	1.0.6	http://www.stafford.uklinux.net/libesmtp/
libfuse2	2.9.7	https://github.com/libfuse/libfuse
libgcrypt20	1.9.4	https://gnupg.org/software/libgcrypt
libgcrypt20-hmac	1.9.4	https://gnupg.org/software/libgcrypt
libgmp10	6.1.2	https://gmplib.org/
libgpg-error0	1.42	https://www.gnupg.org/
libidn2-0	2.2.0	https://www.gnu.org/software/libidn/#libidn2
libinotifytools0	3.21.9.6	https://github.com/inotify-tools/inotify-tools
libip4tc2	1.8.7	https://netfilter.org/projects/iptables/

libip6tc2	1.8.7	https://netfilter.org/projects/iptables/
libkcapi-tools	0.13.0	http://www.chronox.de/libkcapi.html
liblvm2cmd2_03	2.03.05	https://www.sourceware.org/lvm2/
liblzo2-2	2.10	http://www.oberhumer.com/opensource/lzo/
libmpath0	0.9.0+62+suse.3e048d4	http://christophe.varoqui.free.fr/
libnetfilter_conntrack3	1.0.7	http://netfilter.org/projects/libnetfilter_conntrack/
libnfnetlink0	1.0.1	http://netfilter.org/projects/libnfnetlink/
libnftnl11	1.2.0	https://netfilter.org/projects/libnftnl/
libpci3	3.5.6	http://atrey.karlin.mff.cuni.cz/~mj/pciutils.shtml
libproxy1	0.4.17	http://libproxy.github.io/libproxy/
libpwquality1	1.4.4	https://github.com/libpwquality/libpwquality
libreisfscscore0	3.6.27	https://www.kernel.org/pub/linux/kernel/people/jeffm/reisfscprogs
libslang2	2.3.1a	http://www.jedsoft.org/
libsmputils1-1	0.98	(none)
liburcu6	0.12.1	http://lttng.org/urcu
libvmtools0	12.5.2	https://github.com/vmware/open-vm-tools
libxtables12	1.8.7	https://netfilter.org/projects/iptables/
libzio1	1.06	http://libzio.sourceforge.net/
lldpd	1.0.13	https://vincentbernat.github.io/
login_defs	4.8.1	https://github.com/shadow-maint/shadow
logrotate	3.18.1	https://github.com/logrotate/logrotate
lshw	B.02.19.2+git.20220628	https://www.ezix.org/project/wiki/HardwareLiSter
lsscsi	0.28	http://sg.danny.cz/scsi/lsscsi.html
lvm2	2.03.05	https://www.sourceware.org/lvm2/
makedumpfile	1.7.0	https://github.com/makedumpfile/makedumpfile
mdadm	4.1	http://www.kernel.org/pub/linux/utils/raid/mdadm/
msr-tools	1.3	https://github.com/01org/msr-tools
multipath-tools	0.9.0+62+suse.3e048d4	http://christophe.varoqui.free.fr/
nbd	3.24	https://nbd.sourceforge.io/
ncat	7.92	https://nmap.org/
ndisc6	1.0.2	http://www.remlab.net/ndisc6/
net-tools	2.0+git20170221.479bb4a	https://sourceforge.net/projects/net-tools/
nfs-client	2.1.1	http://kernel.org/pub/linux/utils/nfs-utils/
nfs-kernel-server	2.1.1	http://kernel.org/pub/linux/utils/nfs-utils/
nvme-cli	2.8+44.gb56f5d9	https://github.com/linux-nvme/nvme-cli/
open-vm-tools	12.5.2	https://github.com/vmware/open-vm-tools
pam-config	1.1	https://github.com/SUSE/pam-config
pciutils	3.5.6	http://atrey.karlin.mff.cuni.cz/~mj/pciutils.shtml
perf	5.14.21	https://perf.wiki.kernel.org/
perl-Bootloader	0.937	(none)
permissions	20201225	http://github.com/openSUSE/permissions

pinentry	1.1.0	http://www.gnupg.org/aegypen/
pkg-config	0.29.2	http://pkgconfig.freedesktop.org/
portreserve	0.0.5	http://cyberelk.net/tim/portreserve/
procps	3.3.15	http://sf.net/projects/procps-ng/
psmisc	23.0	https://gitlab.com/psmisc/psmisc/
python2-pyparsing	2.4.7	https://github.com/pyparsing/pyparsing/
python3-dnf	4.10.0	https://github.com/rpm-software-management/dnf
python3-dnf-plugin-versionlock	4.0.24	https://github.com/rpm-software-management/dnf-plugins-core
python3-dnf-plugins-core	4.0.24	https://github.com/rpm-software-management/dnf-plugins-core
python3-libcomps	0.1.18	https://github.com/rpm-software-management/libcomps
python3-pyparsing	2.4.7	https://github.com/pyparsing/pyparsing/
python3-rpm	4.14.3	(none)
qlgc-fastling-kmp-default	8.70.12.2_k5.14.21_150400.24.153.1.8adb30a5bfb1ed67dd2c9a8f78776b7f	http://www.qlogic.com
rpm-config-SUSE	1	(none)
rpm-ndb	4.14.3	(none)
schedtool	1.3.0	http://freequaos.host.sk/schedtool/
sg3_utils	1.47+4.82fb156	http://sg.danny.cz/sg/sg3_utils.html
shared-mime-info	2.1	https://gitlab.freedesktop.org/xdg/shared-mime-info
skelcd-EULA-bci	2022.05.10	(none)
smartmontools	7.2	https://www.smartmontools.org/
smp_utils	0.98	(none)
sshpas	1.09	http://sshpas.sourceforge.net/
strongswan-hmac	5.9.7	https://www.strongswan.org/
strongswan-ipsec	5.9.7	https://www.strongswan.org/
strongswan-libs0	5.9.7	https://www.strongswan.org/
suse-build-key	12.0	(none)
suse-module-tools	15.4.18	https://github.com/openSUSE/suse-module-tools
sysconfig	0.85.6	https://github.com/openSUSE/sysconfig
sysconfig-netconfig	0.85.6	https://github.com/openSUSE/sysconfig
systemd-default-settings	0.10	https://github.com/openSUSE/systemd-default-settings
systemd-default-settings-branding-SLE	0.10	https://github.com/openSUSE/systemd-default-settings
systemd-presets-common-SUSE	15	(none)
udev	254.10	http://www.kernel.org/pub/linux/utils/kernel/hotplug/udev.html
update-alternatives	1.19.0.4	http://ftp.de.debian.org/debian/pool/main/d/dpkg/
usbutils	014	https://sourceforge.net/projects/linux-usb/
util-linux	2.37.2	https://www.kernel.org/pub/linux/utils/util-linux/

util-linux-systemd	2.37.2	https://www.kernel.org/pub/linux/utils/util-linux/
wicked	0.6.69	https://github.com/openSUSE/wicked
wicked-service	0.6.69	https://github.com/openSUSE/wicked
xen-libs	4.16.6_06	http://www.cl.cam.ac.uk/Research/SRG/netos/xen/
xtables-plugins	1.8.7	https://netfilter.org/projects/iptables/
xz	5.2.3	http://tukaani.org/xz/

25.3 NVMe Expansion Enclosure (CentOS)

acl	2.2.53	https://savannah.nongnu.org/projects/acl
audit	3.0	http://people.redhat.com/sgrubb/audit/
bc	1.07.1	http://www.gnu.org/software/bc/
centos-gpg-keys	8.2	(none)
centos-release	8.2	(none)
centos-repos	8.2	(none)
chkconfig	1.11	https://github.com/fedora-sysv/chkconfig
cronie	1.5.2	https://github.com/cronie-crond/cronie
cronie-anacron	1.5.2	https://github.com/cronie-crond/cronie
crontabs	1.11	https://fedorahosted.org/crontabs
cryptsetup-libs	2.2.2	https://gitlab.com/cryptsetup/cryptsetup
dbus	1.12.8	http://www.freedesktop.org/Software/dbus/
dbus-common	1.12.8	http://www.freedesktop.org/Software/dbus/
dbus-daemon	1.12.8	http://www.freedesktop.org/Software/dbus/
dbus-glib	0.110	http://www.freedesktop.org/software/dbus/
dbus-libs	1.12.8	http://www.freedesktop.org/Software/dbus/
dbus-tools	1.12.8	http://www.freedesktop.org/Software/dbus/
dbxtool	8	https://github.com/vathpela/dbxtool
device-mapper	1.02.169	http://sources.redhat.com/dm
dmidecode	3.2	http://www.nongnu.org/dmidecode/
dnf	4.2.17	https://github.com/rpm-software-management/dnf
dnf-data	4.2.17	https://github.com/rpm-software-management/dnf
dnf-plugin-spacewalk	2.8.5	https://github.com/spacewalkproject/spacewalk
dnf-plugins-core	4.0.12	https://github.com/rpm-software-management/dnf-plugins-core
dracut	049	https://dracut.wiki.kernel.org/
dracut-config-rescue	049	https://dracut.wiki.kernel.org/
dracut-network	049	https://dracut.wiki.kernel.org/
dracut-squash	049	https://dracut.wiki.kernel.org/
dwz	0.12	(none)
e2fsprogs	1.45.4	http://e2fsprogs.sourceforge.net/
e2fsprogs-libs	1.45.4	http://e2fsprogs.sourceforge.net/
efibootmgr	16	http://github.com/rhinstaller/efibootmgr/
elfutils-default-yama-scope	0.178	http://elfutils.org/
elfutils-libelf	0.178	http://elfutils.org/
elfutils-libs	0.178	http://elfutils.org/
ethtool	5.0	https://www.kernel.org/pub/software/network/ethtool/

firewalld	0.8.0	http://www.firewalld.org
firewalld-filesystem	0.8.0	http://www.firewalld.org
gawk	4.2.1	https://www.gnu.org/software/gawk/
ghc-srpm-macros	1.4.2	http://pkgs.fedoraproject.org/cgit/ghc-srpm-macros.git
glibc	2.28	http://www.gnu.org/software/glibc/
glibc-all-langpacks	2.28	http://www.gnu.org/software/glibc/
glibc-common	2.28	http://www.gnu.org/software/glibc/
glibc-devel	2.28	http://www.gnu.org/software/glibc/
glibc-headers	2.28	http://www.gnu.org/software/glibc/
glibc-minimal-langpack	2.28	http://www.gnu.org/software/glibc/
gmp	6.1.2	http://gmplib.org/
gobject-introspection	1.56.1	https://wiki.gnome.org/Projects/GObjectIntrospection
grubby	8.40	https://github.com/rhinstaller/grubby
hostname	3.20	http://packages.qa.debian.org/h/hostname.html
hwdata	0.314	https://github.com/vcrhonek/hwdata
ima-evm-utils	1.1	http://linux-ima.sourceforge.net/
initscripts	10.00.6	https://github.com/fedora-sysv/initscripts
iotop	0.6	http://guichaz.free.fr/iotop/
ipcalc	0.2.4	https://gitlab.com/ipcalc/ipcalc
iproute	5.3.0	http://kernel.org/pub/linux/utils/net/iproute2/
ipset	7.1	http://ipset.netfilter.org/
ipset-libs	7.1	http://ipset.netfilter.org/
iptables	1.8.4	http://www.netfilter.org/projects/iptables
iptables-ebtables	1.8.4	http://www.netfilter.org/projects/iptables
iptables-libs	1.8.4	http://www.netfilter.org/projects/iptables
iputils	20180629	https://github.com/iputils/iputils
irqbalance	1.4.0	https://github.com/Irqbalance/irqbalance
kbd	2.0.4	http://www.kbd-project.org/
kbd-legacy	2.0.4	http://www.kbd-project.org/
kbd-misc	2.0.4	http://www.kbd-project.org/
kernel	4.18.0	http://www.kernel.org/
kernel-core	4.18.0	http://www.kernel.org/
kernel-headers	4.18.0	http://www.kernel.org/
kernel-modules	4.18.0	http://www.kernel.org/
kernel-tools	4.18.0	http://www.kernel.org/
kernel-tools-libs	4.18.0	http://www.kernel.org/
kexec-tools	2.0.20	(none)
keyutils	1.5.10	http://people.redhat.com/~dhowells/keyutils/
keyutils-libs	1.5.10	http://people.redhat.com/~dhowells/keyutils/
kmod	25	http://git.kernel.org/?p=utils/kernel/kmod/kmod.git;a=summary
kmod-ipmb-dev-int	1.0	http://www.mellanox.com
kmod-ipmb-host	1.0	http://www.mellanox.com
kmod-mlnx-nvme	5.2	http://www.mellanox.com
kmod-mlnx-ofa_kernel	5.2	http://www.mellanox.com/
langpacks-en	1.0	(none)

libcap	2.26	https://sites.google.com/site/fullycapable/
libcomps	0.1.11	https://github.com/rpm-software-management/libcomps
libidn2	2.2.0	https://www.gnu.org/software/libidn/#libidn2
libksba	1.3.5	http://www.gnupg.org/
libnetfilter_conntrack	1.0.6	http://netfilter.org
libnfnethlink	1.0.1	http://netfilter.org
libnftnl	1.1.5	http://netfilter.org/projects/libnftnl/
libreport-filessystem	2.9.5	https://abrt.readthedocs.org/
libsigsegv	2.11	https://www.gnu.org/software/libsigsegv/
libunistring	0.9.9	http://www.gnu.org/software/libunistring/
libzstd	1.4.2	https://github.com/facebook/zstd
lldpad	1.0.1	http://open-ldp.org/
lm_sensors	3.4.0	http://github.com/lm-sensors/lm-sensors/
logrotate	3.14.0	https://github.com/logrotate/logrotate
lshw	B.02.18	http://ezix.org/project/wiki/HardwareLiSter
lsscsi	0.30	http://sg.danny.cz/scsi/lsscsi.html
lz4-libs	1.8.1.2	https://lz4.github.io/lz4/
lzo	2.08	http://www.oberhumer.com/opensource/lzo/
man-db	2.7.6.1	http://www.nongnu.org/man-db/
mlnx-ethtool	5.8	https://ftp.kernel.org/pub/software/network/ethtool/
mlnx-iproute2	5.8.0	http://www.linuxfoundation.org/collaborate/workgroups/networking/iproute2
mlnx-ofa_kernel	5.2	http://www.mellanox.com/
mlx-OpenIPMI	2.0.25	http://www.mellanox.com
mozjs60	60.9.0	https://developer.mozilla.org/en-US/docs/Mozilla/Projects/SpiderMonkey
net-tools	2.0	http://sourceforge.net/projects/net-tools/
nettle	3.4.1	http://www.lysator.liu.se/~nisse/nettle/
network-scripts	10.00.6	https://github.com/fedora-sysv/initscripts
NetworkManager	1.22.8	http://www.gnome.org/projects/NetworkManager/
NetworkManager-team	1.22.8	http://www.gnome.org/projects/NetworkManager/
NetworkManager-tui	1.22.8	http://www.gnome.org/projects/NetworkManager/
nfs-utils	2.3.3	http://linux-nfs.org/
nftables	0.9.3	http://netfilter.org/projects/nftables/
nftables	0.1	https://netfilter.org/projects/nftables/index.html
numactl-libs	2.0.12	https://github.com/numactl/numactl
nvme-cli	1.9	https://github.com/linux-nvme/nvme-cli
ocaml-srpm-macros	5	(none)
os-prober	1.74	http://kitenet.net/~joey/code/os-prober/
pam	1.3.1	http://www.linux-pam.org/
pciutils	3.5.6	http://atrey.karlin.mff.cuni.cz/~mj/pciutils.shtml
pciutils	2.3.6	https://github.com/xsuchy/python-hwdata
pciutils-libs	3.5.6	http://atrey.karlin.mff.cuni.cz/~mj/pciutils.shtml
perftest	4.4	http://www.openfabrics.org
pkgconf-m4	1.4.2	http://pkgconf.org/
plymouth	0.9.3	http://www.freedesktop.org/wiki/Software/Plymouth
plymouth-core-libs	0.9.3	http://www.freedesktop.org/wiki/Software/Plymouth
plymouth-scripts	0.9.3	http://www.freedesktop.org/wiki/Software/Plymouth

policycoreutils	2.9	https://github.com/SELinuxProject/selinux
procps-ng	3.3.15	https://sourceforge.net/projects/procps-ng/
python-linux-procfs	0.6	http://userweb.kernel.org/python-linux-procfs
python3-dnf	4.2.17	https://github.com/rpm-software-management/dnf
python3-dnf-plugin-spacewalk	2.8.5	https://github.com/spacewalkproject/spacewalk
python3-dnf-plugin-versionlock	4.0.12	https://github.com/rpm-software-management/dnf-plugins-core
python3-dnf-plugins-core	4.0.12	https://github.com/rpm-software-management/dnf-plugins-core
python3-firewall	0.8.0	http://www.firewalld.org
python3-hwdata	2.3.6	https://github.com/xsuchy/python-hwdata
python3-libcomps	0.1.11	https://github.com/rpm-software-management/libcomps
python3-linux-procfs	0.6	https://git.kernel.org/pub/scm/libs/python/python-linux-procfs/python-linux-procfs.git
python3-nftables	0.9.3	http://netfilter.org/projects/nftables/
python3-perf	4.18.0	http://www.kernel.org/
python3-rhn-client-tools	2.8.16	https://github.com/spacewalkproject/spacewalk
python3-rhnlb	2.8.6	https://github.com/spacewalkproject/spacewalk
python3-rpm	4.14.2	http://www.rpm.org/
python3-schedutils	0.6	https://git.kernel.org/pub/scm/libs/python/python-schedutils/python-schedutils.git
python3-slip	0.6.4	https://github.com/nphilipp/python-slip
python3-slip-dbus	0.6.4	https://github.com/nphilipp/python-slip
python3-syspurpose	1.26.20	http://www.candlepinproject.org/
quota	4.04	http://sourceforge.net/projects/linuxquota/
quota-nls	4.04	http://sourceforge.net/projects/linuxquota/
rasdaemon	0.6.1	http://git.infradead.org/users/mchehab/rasdaemon.git
redhat-rpm-config	122	https://src.fedoraproject.org/rpms/redhat-rpm-config
rhn-client-tools	2.8.16	https://github.com/spacewalkproject/spacewalk
rng-tools	6.8	https://github.com/nhorman/rng-tools
rpm	4.14.2	http://www.rpm.org/
rpm-build-libs	4.14.2	http://www.rpm.org/
rpm-libs	4.14.2	http://www.rpm.org/
rpm-plugin-selinux	4.14.2	http://www.rpm.org/
rpm-plugin-systemd-inhibit	4.14.2	http://www.rpm.org/
selinux-policy	3.14.3	https://github.com/fedora-selinux/selinux-policy
selinux-policy-targeted	3.14.3	https://github.com/fedora-selinux/selinux-policy
sg3_utils	1.44	http://sg.danny.cz/sg/sg3_utils.html
sg3_utils-libs	1.44	http://sg.danny.cz/sg/sg3_utils.html
shadow-utils	4.6	http://pkg-shadow.alioth.debian.org/
slang	2.3.2	https://www.jedsoft.org/slang/
squashfs-tools	4.3	http://squashfs.sourceforge.net/
systemd	239	http://www.freedesktop.org/wiki/Software/systemd

systemd-pam	239	http://www.freedesktop.org/wiki/Software/systemd
systemtap-sdt-devel	4.2	http://sourceware.org/systemtap/
tuned	2.13.0	http://www.tuned-project.org/
util-linux	2.32.1	http://en.wikipedia.org/wiki/Util-linux
virt-what	1.18	http://people.redhat.com/~rjones/virt-what/
xfsprogs	5.0.0	https://xfs.wiki.kernel.org
xz	5.2.4	http://tukaani.org/xz/
yum	4.2.17	https://github.com/rpm-software-management/dnf

25.4 SDNAS Container (SLES)

	84.87+git20180409.04c9d	
aaa_base	ae	https://github.com/openSUSE/aaa_base
aide	0.16	http://sourceforge.net/projects/aide/
babeltrace	1.5.8	https://diamon.org/babeltrace
bc	1.07.1	https://www.gnu.org/software/bc/
btrfsprogs	5.14	https://btrfs.wiki.kernel.org/index.php/Main_Page
btrfsprogs-udev-rules	5.14	https://btrfs.wiki.kernel.org/index.php/Main_Page
ca-certificates	2+git20210309.21162a6	https://github.com/openSUSE/ca-certificates
cron	4.2	https://github.com/cronie-crond/cronie
cronie	1.5.7	https://github.com/cronie-crond/cronie
dbus-1	1.12.2	http://dbus.freedesktop.org/
e2fsprogs	1.46.4	http://e2fsprogs.sourceforge.net
fillup	1.42	http://github.com/openSUSE/fillup
glibc	2.31	http://www.gnu.org/software/libc/libc.html
glibc-locale	2.31	http://www.gnu.org/software/libc/libc.html
glibc-locale-base	2.31	http://www.gnu.org/software/libc/libc.html
hostname	3.16	https://tracker.debian.org/pkg/hostname
iproute2	5.14	https://wiki.linuxfoundation.org/networking/iproute2
iptables	1.8.7	https://netfilter.org/projects/iptables/
iputils	20211215	https://github.com/iputils/iputils
kbd	2.4.0	http://kbd-project.org/
kbd-legacy	2.4.0	http://kbd-project.org/
keyutils	1.6.3	https://git.kernel.org/pub/scm/linux/kernel/git/dhowells/keyutils.git/
kmod	29	https://www.kernel.org/pub/linux/utils/kernel/kmod/
kubic-locale-archive	2.31	(none)
libacl1	2.2.52	http://download.savannah.gnu.org/releases-noredirect/acl/
libattr1	2.4.47	http://download.savannah.gnu.org/releases-noredirect/attr/
libcryptsetup12	2.4.3	https://gitlab.com/cryptsetup/cryptsetup/

libcryptsetup12-hmac	2.4.3	https://gitlab.com/cryptsetup/cryptsetup/
libdbus-1-3	1.12.2	http://dbus.freedesktop.org/
libdevmapper1_03	2.03.05_1.02 .163	https://www.sourceware.org/lvm2/
libgcrypt20	1.9.4	https://gnupg.org/software/libgcrypt
libgcrypt20-hmac	1.9.4	https://gnupg.org/software/libgcrypt
libgmp10	6.1.2	https://gmplib.org/
libgpg-error0	1.42	https://www.gnupg.org/
libidn2-0	2.2.0	https://www.gnu.org/software/libidn/#libidn2
libip4tc2	1.8.7	https://netfilter.org/projects/iptables/
libip6tc2	1.8.7	https://netfilter.org/projects/iptables/
liblzo2-2	2.10	http://www.oberhumer.com/opensource/lzo/
libnetfilter_conntrack3	1.0.7	http://netfilter.org/projects/libnetfilter_conntrack/
libnftnl0	1.0.1	http://netfilter.org/projects/libnftnl/
libnftnl11	1.2.0	https://netfilter.org/projects/libnftnl/
libpci3	3.5.6	http://atrey.karlin.mff.cuni.cz/~mj/pciutils.shtml
libproxy1	0.4.17	http://libproxy.github.io/libproxy/
libreisferscore0	3.6.27	https://www.kernel.org/pub/linux/kernel/people/jeffm/reisfersprogs
libxtables12	1.8.7	https://netfilter.org/projects/iptables/
libzio1	1.06	http://libzio.sourceforge.net/
libzypp	17.31.22	https://github.com/openSUSE/libzypp
login_defs	4.8.1	https://github.com/shadow-maint/shadow
logrotate	3.18.1	https://github.com/logrotate/logrotate
lsscsi	0.28	http://sg.danny.cz/scsi/lsscsi.html
net-tools	2.0+git20170 221.479bb4a	https://sourceforge.net/projects/net-tools/
nfs-client	2.1.1	http://kernel.org/pub/linux/utils/nfs-utils/
pam-config	1.1	https://github.com/SUSE/pam-config
permissions	20201225	http://github.com/openSUSE/permissions
pinentry	1.1.0	http://www.gnupg.org/aegypten/
pkg-config	0.29.2	http://pkgconfig.freedesktop.org/
procps	3.3.15	http://sf.net/projects/procps-ng/
python3-lxml	4.7.1	https://lxml.de/
python3-pyparsing	2.4.7	https://github.com/pyparsing/pyparsing/
rpm-config-SUSE	1	(none)
rpm-ndb	4.14.3	(none)
skelcd-EULA-bci	2022.05.10	(none)
suse-build-key	12.0	https://www.suse.com/support/security/keys/
suse-module-tools	15.4.19	https://github.com/openSUSE/suse-module-tools
systemd-default-settings	0.10	https://github.com/openSUSE/systemd-default-settings
systemd-default-settings-branding-SLE	0.10	https://github.com/openSUSE/systemd-default-settings
systemd-presets-common-SUSE	15	(none)

udev	249.17	http://www.kernel.org/pub/linux/utils/kernel/hotplug/udev.html
update-alternatives	1.19.0.4	http://ftp.de.debian.org/debian/pool/main/d/dpkg/
util-linux	2.37.2	https://www.kernel.org/pub/linux/utils/util-linux/
xtables-plugins	1.8.7	https://netfilter.org/projects/iptables/
xz	5.2.3	http://tukaani.org/xz/
zypper	1.14.66	https://github.com/openSUSE/zypper

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com.sun.xml.messaging.saaj:saaj-impl	1.5.3	http://www.oracle.com/
com.sun.xml.messaging.saaj:saaj-impl	1.4.0	http://java.net/saaj-impl/
com.sun.xml.parsers:jaxp-ri	1.4.5	http://jaxp.java.net
jakarta.annotation:jakarta.annotation-api	1.3.5	https://projects.eclipse.org/projects/ee4j.ca
java-11-openjdk	11.0.27.0	https://openjdk.java.net/
java-11-openjdk-devel	11.0.27.0	https://openjdk.java.net/
java-11-openjdk-headless	11.0.27.0	https://openjdk.java.net/
javafx.activation:javafx.activation-api	1.2.0	http://java.net/all/javafx.activation-api/
javafx.annotation:javafx.annotation-api	1.3.2	http://jcp.org/en/jsr/detail?id=250
javafx.xml.parsers:jaxp-api	1.4.5	http://jaxp.java.net
javafx.xml.soap:javafx.xml.soap-api	1.4.0	https://javaee.github.io/javaee-spec/
javafx.xml.ws:jaxws-api	2.3.1	https://github.com/javaee/jax-ws-spec
javafx.xml:jaxp-api	1.4.2	https://mvnrepository.com/artifact/javafx.xml/jaxp-api/1.4.2
org.glassfish.ha:ha-api	3.1.13	https://projects.eclipse.org/projects/ee4j/ha-api
org.openjdk.jmh:jmh-core	1.19	http://openjdk.java.net/projects/code-tools/jmh/jmh-core/

26.2 NVMe Expansion Enclosure (CentOS)

glibc	2.28	http://www.gnu.org/software/glibc/
glibc-all-langpacks	2.28	http://www.gnu.org/software/glibc/
glibc-common	2.28	http://www.gnu.org/software/glibc/
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boolbase	1.0.0	https://github.com/fb55/boolbase
com.github.mwiede:jsch	0.2.16	https://github.com/mwiede/jsch
d3-brush	1.1.6	https://github.com/d3/d3-brush
d3-color	1.4.1	https://github.com/d3/d3-color
d3-fetch	1.2.0	https://github.com/d3/d3-fetch
d3-format	1.4.5	https://github.com/d3/d3-format
d3-geo	1.12.1	https://github.com/d3/d3-geo
d3-selection	1.4.2	https://github.com/d3/d3-selection
d3-time-format	2.3.0	https://github.com/d3/d3-time-format
electron-to-chromium	1.4.117	https://github.com/kilian/electron-to-chromium
inherits	2.0.3	https://github.com/isaacs/inherits
libsodium23	1.0.16	https://github.com/jedisct1/libsodium
libyajl2	2.1.0	http://lloyd.github.com/yajl/
picocolors	0.2.1	https://github.com/alexeyraspopov/picocolors
ptpython	2.0.4	https://github.com/jonathanslenders/ptpython
python3-ptpython	3.0.1	https://github.com/jonathanslenders/ptpython
sax	1.2.4	https://www.npmjs.com/package/sax
semver	5.7.2	https://github.com/npm/node-semver
signal-exit	3.0.7	https://github.com/tapjs/signal-exit
sudo	1.9.9	https://www.sudo.ws/
write-file-atomic	3.0.3	https://www.npmjs.com/package/write-file-atomic

31.2 Base System (SLES)

binutils	2.41	https://www.gnu.org/software/binutils/
libyajl2	2.1.0	http://lloyd.github.com/yajl/
lldpd	1.0.13	https://vincentbernat.github.io/
sudo	1.9.9	https://www.sudo.ws/

31.3 NVMe Expansion Enclosure (CentOS)

cronie	1.5.2	https://github.com/cronie-crond/cronie
cronie-anacron	1.5.2	https://github.com/cronie-crond/cronie
dhcp-client	4.3.6	http://isc.org/products/DHCP/
dhcp-common	4.3.6	http://isc.org/products/DHCP/
dhcp-libs	4.3.6	http://isc.org/products/DHCP/
glibc	2.28	http://www.gnu.org/software/glibc/
glibc-all-langpacks	2.28	http://www.gnu.org/software/glibc/
glibc-common	2.28	http://www.gnu.org/software/glibc/
glibc-devel	2.28	http://www.gnu.org/software/glibc/
glibc-headers	2.28	http://www.gnu.org/software/glibc/
glibc-minimal-langpack	2.28	http://www.gnu.org/software/glibc/
iptables	1.8.4	http://www.netfilter.org/projects/iptables
iptables-ebtables	1.8.4	http://www.netfilter.org/projects/iptables
iptables-libs	1.8.4	http://www.netfilter.org/projects/iptables
libevent	2.1.8	http://libevent.org/
libpkgconf	1.4.2	http://pkgconf.org/
pkgconf	1.4.2	http://pkgconf.org/
pkgconf-pkg-config	1.4.2	http://pkgconf.org/
sudo	1.8.29	http://www.courtesan.com/sudo/

31.4 SDNAS Container (SLES)

libsodium23	1.0.18	https://github.com/jedisct1/libsodium
sudo	1.9.9	https://www.sudo.ws/
systemd-presets-branding-SLE	15.1	(none)

31.5 ISC License (ISC)

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32.1 Core Containers (SLES)

java-11-openjdk	11.0.27.0	https://openjdk.java.net/
java-11-openjdk-devel	11.0.27.0	https://openjdk.java.net/
java-11-openjdk-headless	11.0.27.0	https://openjdk.java.net/
libext2fs2	1.46.4	http://e2fsprogs.sourceforge.net
PyGObject	3.42.0	https://pygobject.readthedocs.io

32.2 Base System (SLES)

gettext-runtime	0.20.2	http://www.gnu.org/software/gettext/
libext2fs2	1.46.4	http://e2fsprogs.sourceforge.net
libmpath0	0.9.0+62+suse.3e048d4	http://christophe.varoqui.free.fr/

32.3 NVMe Expansion Enclosure (CentOS)

newt	0.52.20	https://pagure.io/newt
platform-python-pip	9.0.3	http://www.pip-installer.org
python2-pip	9.0.3	http://www.pip-installer.org
python2-pip-wheel	9.0.3	http://www.pip-installer.org
python3-newt	0.52.20	https://pagure.io/newt
python3-pip	9.0.3	http://www.pip-installer.org
python3-pip-wheel	9.0.3	http://www.pip-installer.org
python38-pip	19.2.3	http://www.pip-installer.org
python38-pip-wheel	19.2.3	http://www.pip-installer.org

32.4 SDNAS Container (SLES)

libext2fs2	1.46.4	http://e2fsprogs.sourceforge.net
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32.5 GNU Lesser General Public License Version 2.0

Version 2, June 1991

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signature of Ty Coon, 1 April 1990

Ty Coon, President of Vice

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33.1 Core Containers (SLES)

acl	2.2.52	http://download.savannah.gnu.org/releases-noredirect/acl/
arp-scan	1.9.7	https://github.com/royhills/arp-scan
avahi	0.8	https://www.avahi.org/
avahi-autoipd	0.8	https://www.avahi.org/
avahi-utils	0.8	https://www.avahi.org/
binutils	2.41	https://www.gnu.org/software/binutils/
chardet	3.0.4	https://github.com/chardet/chardet
cluster-glue	1.0.12+v1.git. 1587474580. a5fda2bc	https://github.com/ClusterLabs/cluster-glue.git
cracklib	2.9.7	http://sourceforge.net/projects/cracklib
cracklib-dict-small	2.9.7	http://sourceforge.net/projects/cracklib
crypto-policies	20210917.c9 d86d1	https://gitlab.com/redhat-crypto/fedora-crypto-policies

device-mapper	2.03.05_1.02.163	https://www.sourceware.org/lvm2/
dracut	055+suse.25 2.g4988b0bf	https://dracut.wiki.kernel.org/
dracut-fips	055+suse.25 2.g4988b0bf	https://dracut.wiki.kernel.org/
dracut-mkinitrd-deprecated	055+suse.25 2.g4988b0bf	https://dracut.wiki.kernel.org/
fuse	2.9.7	https://github.com/libfuse/libfuse
girepository-1_0	1.70.0	https://wiki.gnome.org/Projects/GObjectIntrospection
glib-networking	2.70.1	https://www.gnome.org
glib2-tools	2.70.5	https://wiki.gnome.org/Projects/GLib
glibc	2.31	http://www.gnu.org/software/libc/libc.html
glibc-locale	2.31	http://www.gnu.org/software/libc/libc.html
glibc-locale-base	2.31	http://www.gnu.org/software/libc/libc.html
gsettings-desktop-schemas	41.0	https://gnome.org/
keyutils	1.6.3	https://git.kernel.org/pub/scm/linux/kernel/git/dhowells/keyutils.git/
kitchen	1.2.6	https://fedorahosted.org/kitchen
kitchen	1.1.1	https://fedorahosted.org/kitchen
kubic-locale-archive	2.31	(none)
libacl1	2.2.52	http://download.savannah.gnu.org/releases-noredirect/acl/
libaio1	0.3.109	http://kernel.org/pub/linux/libs/aio/
libapparmor1	3.0.4	https://launchpad.net/apparmor
libasound2	1.2.6.1	https://www.alsa-project.org
libassuan0	2.5.5	https://www.gnupg.org/related_software/libassuan/index.en.html
libattr1	2.4.47	http://download.savannah.gnu.org/releases-noredirect/attr/
libaudit1	3.0.6	https://people.redhat.com/sgrubb/audit/
libaugeas0	1.12.0	https://augeas.net/
libavahi-client3	0.8	https://www.avahi.org/
libavahi-common3	0.8	https://www.avahi.org/
libavahi-core7	0.8	https://www.avahi.org/
libblkid1	2.37.2	https://www.kernel.org/pub/linux/utils/util-linux/
libcap-ng0	0.7.9	https://people.redhat.com/sgrubb/libcap-ng
libcgrouptools	0.41.rc1	http://sourceforge.net/projects/libcg/
libcgroup1	0.41.rc1	http://sourceforge.net/projects/libcg/
libconfig11	1.7	https://hyperrealm.github.io/libconfig
libcrack2	2.9.7	http://sourceforge.net/projects/cracklib
libcrypt1	4.4.15	https://github.com/besser82/libxcrypt
libcryptsetup12	2.4.3	https://gitlab.com/cryptsetup/cryptsetup/
libcryptsetup12-hmac	2.4.3	https://gitlab.com/cryptsetup/cryptsetup/
libdaemon0	0.14	http://0pointer.de/lennart/projects/libdaemon
libdevmapper-event1_03	1.02.163	https://www.sourceware.org/lvm2/

libdevmapper1_03	2.03.05_1.02.163	https://www.sourceware.org/lvm2/
libdnf2	0.65.0	https://github.com/rpm-software-management/libdnf
libdns_sd	0.8	https://www.avahi.org/
libeconf0	0.5.2	https://github.com/openSUSE/libeconf
libestr0	0.1.10	http://libestr.adiscon.com/
libfdisk1	2.37.2	https://www.kernel.org/pub/linux/utils/util-linux/
libfuse2	2.9.7	https://github.com/libfuse/libfuse
libgcrypt20	1.9.4	https://gnupg.org/software/libgcrypt
libgcrypt20-hmac	1.9.4	https://gnupg.org/software/libgcrypt
libgio-2_0-0	2.70.5	https://wiki.gnome.org/Projects/GLib
libgirepository-1_0-1	1.70.0	https://wiki.gnome.org/Projects/GObjectIntrospection
libglib-2_0-0	2.70.5	https://wiki.gnome.org/Projects/GLib
libglue2	1.0.12+v1.git.1587474580.a5fda2bc	https://github.com/ClusterLabs/cluster-glue.git
libgmodule-2_0-0	2.70.5	https://wiki.gnome.org/Projects/GLib
libgnutls30	3.7.3	https://www.gnutls.org/
libgnutls30-hmac	3.7.3	https://www.gnutls.org/
libgobject-2_0-0	2.70.5	https://wiki.gnome.org/Projects/GLib
libgpg-error0	1.42	https://www.gnupg.org/
libgpgme11	1.16.0	https://www.gnupg.org/related_software/gpgme/
libgssdp-1_2-0	1.4.0.1	http://www.gupnp.org/
libgthread-2_0-0	2.70.5	https://wiki.gnome.org/Projects/GLib
libhogweed6	3.7.3	https://www.lysator.liu.se/~nisse/nettle/
libkeyutils1	1.6.3	https://git.kernel.org/pub/scm/linux/kernel/git/dhowells/keyutils.git/
libkmod2	29	https://www.kernel.org/pub/linux/utils/kernel/kmod/
liblognorm5	2.0.6	http://www.liblognorm.com/
libltdl7	2.4.6	http://www.gnu.org/software/libtool/
libmicrohttpd12	0.9.57	https://www.gnu.org/software/libmicrohttpd/
libmnl0	1.0.4	http://netfilter.org/projects/libmnl/
libmount1	2.37.2	https://www.kernel.org/pub/linux/utils/util-linux/
libnettle8	3.7.3	https://www.lysator.liu.se/~nisse/nettle/
libnl-config	3.3.0	http://www.carisma.slowglass.com/~tgr/libnl/#(outdated)
libnl3-200	3.3.0	http://www.carisma.slowglass.com/~tgr/libnl/#(outdated)
libnpth0	1.5	http://gnupg.org/
libnsl2	1.2.0	http://github.com/thkukuk/libnsl
libnuma1	2.0.14.20.g4ee5e0c	https://github.com/numactl/numactl/releases
libnvme-mi1	1.8+41.g6e8e2d7	https://github.com/linux-nvme/libnvme/
libnvme1	1.8+41.g6e8e2d7	https://github.com/linux-nvme/libnvme/

libOpenIPMI0	2.0.31	http://openipmi.sourceforge.net
libpacemaker3	2.0.4+20200616.2deceaa3a	http://www.clusterlabs.org
libpgm-5_2-0	5.2.122	https://github.com/steve-o/openpgm
libprocps7	3.3.15	http://sf.net/projects/procps-ng/
libproxy1	0.4.17	http://libproxy.github.io/libproxy/
libqb20	1.0.3+20190326.a521604	https://github.com/ClusterLabs/libqb
libquadmath0	12.3.0+git1204	https://gcc.gnu.org/
librepo0	1.14.2	https://github.com/rpm-software-management/librepo
librsync2	1.0.0	http://librsync.sourceforge.net/
libseccomp2	2.5.3	https://github.com/seccomp/libseccomp
libsemanage1	3.1	https://github.com/SELinuxProject/selinux/wiki/Releases
libsensors4	3.5.0	https://github.com/lm-sensors/lm-sensors
libsepol1	3.1	https://github.com/SELinuxProject/selinux/wiki/Releases
libsigc-2_0-0	2.10.7	http://libsigc.sourceforge.net/
libsmartcols1	2.37.2	https://www.kernel.org/pub/linux/utils/util-linux/
libsoup-2_4-1	2.74.2	https://wiki.gnome.org/Projects/libsoup
libssh-config	0.9.8	https://www.libssh.org
libssh4	0.9.8	https://www.libssh.org
libsystemd0	254.10	http://www.freedesktop.org/wiki/Software/systemd
libtasn1	4.13	https://www.gnu.org/software/libtasn1/
libtasn1-6	4.13	https://www.gnu.org/software/libtasn1/
libudev1	254.10	http://www.freedesktop.org/wiki/Software/systemd
libusb-1_0-0	1.0.24	http://libusb.info/
libxslt1	1.1.34	http://xmlsoft.org/XSLT/
net.java.dev.jna:jna	5.11.0	https://github.com/java-native-access/jna
nose	1.3.7	http://readthedocs.org/docs/nose/
nss-mdns	0.14.1	https://github.com/lathiat/nss-mdns
OpenIPMI	2.0.31	http://openipmi.sourceforge.net
pacemaker	2.0.4+20200616.2deceaa3a	http://www.clusterlabs.org
pacemaker-cli	2.0.4+20200616.2deceaa3a	http://www.clusterlabs.org
paramiko	2.11.0	https://paramiko.org
paramiko	2.10.1	https://paramiko.org
paramiko	3.5.0	https://paramiko.org
procps	3.3.15	http://sf.net/projects/procps-ng/
psycpg2-binary	2.8.6	https://psycpg.org/
psycpg2-binary	2.9.3	https://psycpg.org/
PyGObject	3.36.1	https://pygobject.readthedocs.io
pygpgme	0.3	https://launchpad.net/pygpgme
python2-gpgme	0.3	http://pypi.python.org/pypi/pygpgme

python2-pycurl	7.43.0.2	http://pycurl.sourceforge.net/
python2-pyudev	0.21.0	http://pyudev.readthedocs.org/
python3-avahi	0.8	https://www.avahi.org/
python3-chardet	3.0.4	https://github.com/chardet/chardet
python3-gobject	3.42.0	https://wiki.gnome.org/Projects/PyGObject/
python3-gpg	1.16.0	https://www.gnupg.org/related_software/gpgme/
python3-hawkey	0.65.0	https://github.com/rpm-software-management/libdnf
python3-libdnf	0.65.0	https://github.com/rpm-software-management/libdnf
python3-nose	1.3.7	http://readthedocs.org/docs/nose/
python3-paramiko	2.4.3	https://www.paramiko.org/
python3-pyudev	0.22.0+git.16 42212208.d5 630bf	http://pyudev.readthedocs.org/
python3-scp	0.13.2	https://github.com/jbardin/scp.py
python3-systemd	234	https://github.com/systemd/python-systemd
pyxattr	0.6.1	http://pyxattr.k1024.org/
resource-agents	4.10.0+git40. 0f4de473	http://linux-ha.org/
scp	0.14.4	https://github.com/jbardin/scp.py
systemd	254.10	http://www.freedesktop.org/wiki/Software/systemd
systemd-container	254.10	http://www.freedesktop.org/wiki/Software/systemd
systemd-python	235	https://github.com/systemd/python-systemd
systemd-python	234	https://github.com/systemd/python-systemd
systemd-rpm-macros	11	http://en.opensuse.org/openSUSE:Systemd_packaging_guidelines
systemd-sysvcompat	254.10	http://www.freedesktop.org/wiki/Software/systemd
urlgrabber	4.1.0	http://urlgrabber.baseurl.org/
urlgrabber	3.10.2	http://urlgrabber.baseurl.org/
websocket-client	0.59.0	https://github.com/websocket-client/websocket-client.git
xz	5.2.3	http://tukaani.org/xz/
yasm	1.3.0	http://www.tortall.net/projects/yasm/

33.2 Base System (SLES)

acl	2.2.52	http://download.savannah.gnu.org/releases-noredirect/acl/
audit	3.0.6	https://people.redhat.com/sgrubb/audit/
binutils	2.41	https://www.gnu.org/software/binutils/
cracklib	2.9.7	http://sourceforge.net/projects/cracklib
cracklib-dict-small	2.9.7	http://sourceforge.net/projects/cracklib
crypto-policies	20210917.c9 d86d1	https://gitlab.com/redhat-crypto/fedora-crypto-policies
cryptsetup	2.4.3	https://gitlab.com/cryptsetup/cryptsetup/
device-mapper	2.03.05_1.02. 163	https://www.sourceware.org/lvm2/

dracut	055+suse.25 2.g4988b0bf	https://dracut.wiki.kernel.org/
dracut-fips	055+suse.25 2.g4988b0bf	https://dracut.wiki.kernel.org/
dracut-mkinitrd-deprecated	055+suse.25 2.g4988b0bf	https://dracut.wiki.kernel.org/
fuse	2.9.7	https://github.com/libfuse/libfuse
girepository-1_0	1.70.0	https://wiki.gnome.org/Projects/GObjectIntrospection
glib-networking	2.70.1	https://www.gnome.org
glib2-tools	2.70.5	https://wiki.gnome.org/Projects/GLib
glibc	2.31	http://www.gnu.org/software/libc/libc.html
gsettings-desktop-schemas	41.0	https://gnome.org/
keyutils	1.6.3	https://git.kernel.org/pub/scm/linux/kernel/git/dhowells/keyutils.git/
kmod	29	https://www.kernel.org/pub/linux/utils/kernel/kmod/
kubic-locale-archive	2.31	(none)
libacl1	2.2.52	http://download.savannah.gnu.org/releases-noredirect/acl/
libaio1	0.3.109	http://kernel.org/pub/linux/libs/aio/
libapparmor1	3.0.4	https://launchpad.net/apparmor
libassuan0	2.5.5	https://www.gnupg.org/related_software/libassuan/index.en.html
libattr1	2.4.47	http://download.savannah.gnu.org/releases-noredirect/attr/
libaudit1	3.0.6	https://people.redhat.com/sgrubb/audit/
libaugeas0	1.12.0	https://augeas.net/
libauparse0	3.0.6	https://people.redhat.com/sgrubb/audit/
libavahi-client3	0.8	https://www.avahi.org/
libavahi-common3	0.8	https://www.avahi.org/
libblkid1	2.37.2	https://www.kernel.org/pub/linux/utils/util-linux/
libcap-ng0	0.7.9	https://people.redhat.com/sgrubb/libcap-ng
libcrack2	2.9.7	http://sourceforge.net/projects/cracklib
libcrypt1	4.4.15	https://github.com/besser82/libxcrypt
libcryptsetup12	2.4.3	https://gitlab.com/cryptsetup/cryptsetup/
libcryptsetup12-hmac	2.4.3	https://gitlab.com/cryptsetup/cryptsetup/
libdevmapper-event1_03	2.03.05_1.02. 163	https://www.sourceware.org/lvm2/
libdevmapper1_03	2.03.05_1.02. 163	https://www.sourceware.org/lvm2/
libdnf2	0.65.0	https://github.com/rpm-software-management/libdnf
libdns_sd	0.8	https://www.avahi.org/
libeconf0	0.5.2	https://github.com/openSUSE/libeconf
libefivar1	37	https://github.com/rhinstaller/efivar
libesmtplib	1.0.6	http://www.stafford.uklinux.net/libesmtplib/
libfdisk1	2.37.2	https://www.kernel.org/pub/linux/utils/util-linux/
libfuse2	2.9.7	https://github.com/libfuse/libfuse

libgcrypt20	1.9.4	https://gnupg.org/software/libgcrypt
libgcrypt20-hmac	1.9.4	https://gnupg.org/software/libgcrypt
libgio-2_0-0	2.70.5	https://wiki.gnome.org/Projects/GLib
libgirepository-1_0-1	1.70.0	https://wiki.gnome.org/Projects/GObjectIntrospection
libglib-2_0-0	2.70.5	https://wiki.gnome.org/Projects/GLib
libgmodule-2_0-0	2.70.5	https://wiki.gnome.org/Projects/GLib
libgnutls30	3.7.3	https://www.gnutls.org/
libgnutls30-hmac	3.7.3	https://www.gnutls.org/
libgobject-2_0-0	2.70.5	https://wiki.gnome.org/Projects/GLib
libgpg-error0	1.42	https://www.gnupg.org/
libgpgme11	1.16.0	https://www.gnupg.org/related_software/gpgme/
libgthread-2_0-0	2.70.5	https://wiki.gnome.org/Projects/GLib
libhogweed6	3.7.3	https://www.lysator.liu.se/~nisse/nettle/
libkeyutils1	1.6.3	https://git.kernel.org/pub/scm/linux/kernel/git/dhowells/keyutils.git/
libkmod2	29	https://www.kernel.org/pub/linux/utils/kernel/kmod/
libltdl7	2.4.6	http://www.gnu.org/software/libtool/
liblvm2cmd2_03	2.03.05	https://www.sourceware.org/lvm2/
libmicrohttpd12	0.9.57	https://www.gnu.org/software/libmicrohttpd/
libmnl0	1.0.4	http://netfilter.org/projects/libmnl/
libmount1	2.37.2	https://www.kernel.org/pub/linux/utils/util-linux/
libmspack0	0.6	http://www.cabextract.org.uk/libmspack/
libnettle8	3.7.3	https://www.lysator.liu.se/~nisse/nettle/
libnl-config	3.3.0	http://www.carisma.slowglass.com/~tgr/libnl/#(outdated)
libnl3-200	3.3.0	http://www.carisma.slowglass.com/~tgr/libnl/#(outdated)
libnpth0	1.5	http://gnupg.org/
libnsl2	1.2.0	http://github.com/thkukuk/libnsl
libnuma1	2.0.14.20.g4e e5e0c	https://github.com/numactl/numactl/releases
libnvme-mi1	1.8+41.g6e8e 2d7	https://github.com/linux-nvme/libnvme/
libnvme1	1.8+41.g6e8e 2d7	https://github.com/linux-nvme/libnvme/
libprocps7	3.3.15	http://sf.net/projects/procps-ng/
libproxy1	0.4.17	http://libproxy.github.io/libproxy/
librepo0	1.14.2	https://github.com/rpm-software-management/librepo
libseccomp2	2.5.3	https://github.com/seccomp/libseccomp
libsemanage1	3.1	https://github.com/SELinuxProject/selinux/wiki/Releases
libsensors4	3.5.0	https://github.com/lm-sensors/lm-sensors
libsepol1	3.1	https://github.com/SELinuxProject/selinux/wiki/Releases
libsigc-2_0-0	2.10.7	http://libsigc.sourceforge.net/
libsmartcols1	2.37.2	https://www.kernel.org/pub/linux/utils/util-linux/
libsoup-2_4-1	2.74.2	https://wiki.gnome.org/Projects/libsoup
libssh-config	0.9.8	https://www.libssh.org
libssh4	0.9.8	https://www.libssh.org

libsystemd0	254.10	http://www.freedesktop.org/wiki/Software/systemd
libtasn1	4.13	https://www.gnu.org/software/libtasn1/
libtasn1-6	4.13	https://www.gnu.org/software/libtasn1/
libtextstyle0	0.20.2	http://www.gnu.org/software/gettext/
libudev1	254.10	http://www.freedesktop.org/wiki/Software/systemd
liburcu6	0.12.1	http://lttng.org/urcu
libusb-1_0-0	1.0.24	http://libusb.info/
libvmtools0	12.5.2	https://github.com/vmware/open-vm-tools
libxslt1	1.1.34	http://xmlsoft.org/XSLT/
lvm2	2.03.05	https://www.sourceware.org/lvm2/
nose	1.3.7	http://readthedocs.org/docs/nose/
open-vm-tools	12.5.2	https://github.com/vmware/open-vm-tools
procps	3.3.15	http://sf.net/projects/procps-ng/
PyGObject	3.42.0	https://pygobject.readthedocs.io
python3-chardet	3.0.4	https://github.com/chardet/chardet
python3-gobject	3.42.0	https://wiki.gnome.org/Projects/PyGObject/
python3-gpg	1.16.0	https://www.gnupg.org/related_software/gpgme/
python3-hawkey	0.65.0	https://github.com/rpm-software-management/libdnf
python3-libdnf	0.65.0	https://github.com/rpm-software-management/libdnf
python3-systemd	234	https://github.com/systemd/python-systemd
pyzmq	25.1.2	https://pyzmq.readthedocs.org
sysfsutils	2.1.0	https://github.com/linux-ras/sysfsutils
system-group-audit	3.0.6	https://people.redhat.com/sgrubb/audit/
systemd	254.10	http://www.freedesktop.org/wiki/Software/systemd
systemd-journal-remote	254.10	http://www.freedesktop.org/wiki/Software/systemd
systemd-network	254.10	http://www.freedesktop.org/wiki/Software/systemd
systemd-python	234	https://github.com/systemd/python-systemd
systemd-rpm-macros	11	http://en.opensuse.org/openSUSE:Systemd_packaging_guidelines
systemd-sysvcompat	254.10	http://www.freedesktop.org/wiki/Software/systemd
xz	5.2.3	http://tukaani.org/xz/

33.3 NVMe Expansion Enclosure (CentOS)

audit-libs	3.0	http://people.redhat.com/sgrubb/audit/
chardet	3.0.4	https://github.com/chardet/chardet
cpp	8.3.1	http://gcc.gnu.org
cracklib	2.9.6	http://sourceforge.net/projects/cracklib/
crypto-policies	20191128	https://gitlab.com/redhat-crypto/fedora-crypto-policies
cryptsetup-libs	2.2.2	https://gitlab.com/cryptsetup/cryptsetup
device-mapper-libs	1.02.169	http://sourceware.org/lvm2
dracut	049	https://dracut.wiki.kernel.org/
dracut-config-rescue	049	https://dracut.wiki.kernel.org/
dracut-network	049	https://dracut.wiki.kernel.org/

dracut-squash	049	https://dracut.wiki.kernel.org/
e2fsprogs-libs	1.45.4	http://e2fsprogs.sourceforge.net/
efivar	36	https://github.com/rhboot/efivar
efivar-libs	36	https://github.com/rhboot/efivar
fuse-libs	2.9.7	http://fuse.sf.net
gawk	4.2.1	https://www.gnu.org/software/gawk/
gcc	8.3.1	http://gcc.gnu.org
gcc-gfortran	8.3.1	http://gcc.gnu.org
gettext	0.19.8.1	http://www.gnu.org/software/gettext/
gettext-libs	0.19.8.1	http://www.gnu.org/software/gettext/
glib2	2.56.4	http://www.gtk.org
glibc	2.28	http://www.gnu.org/software/glibc/
glibc-all-langpacks	2.28	http://www.gnu.org/software/glibc/
glibc-common	2.28	http://www.gnu.org/software/glibc/
glibc-devel	2.28	http://www.gnu.org/software/glibc/
glibc-headers	2.28	http://www.gnu.org/software/glibc/
glibc-minimal-langpack	2.28	http://www.gnu.org/software/glibc/
gnutls	3.6.8	http://www.gnutls.org/
gobject-introspection	1.56.1	https://wiki.gnome.org/Projects/GObjectIntrospection
gpgme	1.10.0	https://gnupg.org/related_software/gpgme/
keyutils	1.5.10	http://people.redhat.com/~dhowells/keyutils/
keyutils-libs	1.5.10	http://people.redhat.com/~dhowells/keyutils/
kmod-libs	25	http://git.kernel.org/?p=utils/kernel/kmod/kmod.git;a=summary
libacl	2.2.53	https://savannah.nongnu.org/projects/acl
libasan	8.3.1	http://gcc.gnu.org
libassuan	2.5.1	http://www.gnupg.org/
libatomic	8.3.1	http://gcc.gnu.org
libattr	2.4.48	https://savannah.nongnu.org/projects/attr
libblkid	2.32.1	http://en.wikipedia.org/wiki/Util-linux
libcap-ng	0.7.9	http://people.redhat.com/sgrubb/libcap-ng
libconfig	1.5	http://www.hyperrealm.com/libconfig/
libcroco	0.6.12	(none)
libdaemon	0.14	http://0pointer.de/lennart/projects/libdaemon/
libdb	5.3.28	http://www.oracle.com/database/berkeley-db/
libdb-utils	5.3.28	http://www.oracle.com/database/berkeley-db/
libdnf	0.39.1	https://github.com/rpm-software-management/libdnf
libestr	0.1.10	http://libestr.adiscon.com/
libfdisk	2.32.1	http://en.wikipedia.org/wiki/Util-linux
libgcc	8.3.1	http://gcc.gnu.org
libgcrypt	1.8.3	http://www.gnupg.org/
libgfortran	8.3.1	http://gcc.gnu.org
libgomp	8.3.1	http://gcc.gnu.org
libgpg-error	1.31	https://www.gnupg.org/related_software/libgpg-error/
libgudev	232	https://wiki.gnome.org/Projects/libgudev
libmnl	1.0.4	http://netfilter.org/projects/libmnl
libmount	2.32.1	http://en.wikipedia.org/wiki/Util-linux
libndp	1.7	http://www.libndp.org/

libnl3	3.5.0	http://www.infradead.org/~tgr/libnl/
libnl3-cli	3.5.0	http://www.infradead.org/~tgr/libnl/
libnsl2	1.2.0	https://github.com/thkukuk/libnsl
librepo	1.11.0	https://github.com/rpm-software-management/librepo
libseccomp	2.4.1	https://github.com/seccomp/libseccomp
libsemanage	2.9	https://github.com/SELinuxProject/selinux/wiki
libsepol	2.9	https://github.com/SELinuxProject/selinux/wiki
libsmartcols	2.32.1	http://en.wikipedia.org/wiki/Util-linux
libstdc++	8.3.1	http://gcc.gnu.org
libsysfs	2.1.0	http://sourceforge.net/projects/linux-diag/
libtasn1	4.13	http://www.gnu.org/software/libtasn1/
libteam	1.29	http://www.libteam.org
libubsan	8.3.1	http://gcc.gnu.org
libusbx	1.0.22	http://libusb.info
libuser	0.62	https://pagure.io/libuser
libutempter	1.1.6	ftp://ftp.altlinux.org/pub/people/ldv/utempter
libxcrypt	4.1.1	https://github.com/besser82/libxcrypt
libxcrypt-devel	4.1.1	https://github.com/besser82/libxcrypt
lm_sensors	3.4.0	http://github.com/lm-sensors/lm-sensors/
lm_sensors-libs	3.4.0	http://github.com/lm-sensors/lm-sensors/
lsf	4.91	http://people.freebsd.org/~abe/
mlx-OpenIPMI	2.0.25	http://www.mellanox.com
mozjs60	60.9.0	https://developer.mozilla.org/en-US/docs/Mozilla/Projects/SpiderMonkey
network-scripts-team	1.29	http://www.libteam.org
NetworkManager	1.22.8	http://www.gnome.org/projects/NetworkManager/
NetworkManager-libnm	1.22.8	http://www.gnome.org/projects/NetworkManager/
NetworkManager-team	1.22.8	http://www.gnome.org/projects/NetworkManager/
NetworkManager-tui	1.22.8	http://www.gnome.org/projects/NetworkManager/
npth	1.5	http://git.gnupg.org/cgi-bin/gitweb.cgi?p=npth.git
numactl-libs	2.0.12	https://github.com/numactl/numactl
polkit	0.115	http://www.freedesktop.org/wiki/Software/polkit
polkit-libs	0.115	http://www.freedesktop.org/wiki/Software/polkit
polkit-pkla-compat	0.1	https://pagure.io/polkit-pkla-compat
procps-ng	3.3.15	https://sourceforge.net/projects/procps-ng/
pygobject	3.28.3	https://pygobject.readthedocs.io
python3-gobject-base	3.28.3	https://wiki.gnome.org/Projects/PyGObject
python3-gpg	1.10.0	https://gnupg.org/related_software/gpgme/
python3-hawkey	0.39.1	https://github.com/rpm-software-management/libdnf
python3-kmod	0.9	https://github.com/agrover/python-kmod/
python3-libdnf	0.39.1	https://github.com/rpm-software-management/libdnf
python3-librepo	1.11.0	https://github.com/rpm-software-management/librepo
python3-pyudev	0.21.0	http://pypi.python.org/pypi/pyudev
python3-urwid	1.3.1	http://excess.org/urwid/
quota-nls	4.04	http://sourceforge.net/projects/linuxquota/
rpm-build-libs	4.14.2	http://www.rpm.org/
rpm-libs	4.14.2	http://www.rpm.org/

systemd	239	http://www.freedesktop.org/wiki/Software/systemd
systemd-libs	239	http://www.freedesktop.org/wiki/Software/systemd
systemd-pam	239	http://www.freedesktop.org/wiki/Software/systemd
systemd-udev	239	http://www.freedesktop.org/wiki/Software/systemd
teamd	1.29	http://www.libteam.org
xfsprogs	5.0.0	https://xfs.wiki.kernel.org

33.4 SDNAS Container (SLES)

cracklib	2.9.7	http://sourceforge.net/projects/cracklib
cracklib-dict-small	2.9.7	http://sourceforge.net/projects/cracklib
crypto-policies	20210917.c9d86d1	https://gitlab.com/redhat-crypto/fedora-crypto-policies
glibc	2.31	http://www.gnu.org/software/libc/libc.html
glibc-locale	2.31	http://www.gnu.org/software/libc/libc.html
glibc-locale-base	2.31	http://www.gnu.org/software/libc/libc.html
keyutils	1.6.3	https://git.kernel.org/pub/scm/linux/kernel/git/dhowells/keyutils.git/
kmod	29	https://www.kernel.org/pub/linux/utils/kernel/kmod/
kubic-locale-archive	2.31	(none)
libacl1	2.2.52	http://download.savannah.gnu.org/releases-noredirect/acl/
libaio1	0.3.109	http://kernel.org/pub/linux/libs/aio/
libapparmor1	3.0.4	https://launchpad.net/apparmor
libassuan0	2.5.5	https://www.gnupg.org/related_software/libassuan/index.en.html
libattr1	2.4.47	http://download.savannah.gnu.org/releases-noredirect/attr/
libaudit1	3.0.6	https://people.redhat.com/sgrubb/audit/
libaugeas0	1.12.0	https://augeas.net/
libblkid1	2.37.2	https://www.kernel.org/pub/linux/utils/util-linux/
libcap-ng0	0.7.9	https://people.redhat.com/sgrubb/libcap-ng
libcrack2	2.9.7	http://sourceforge.net/projects/cracklib
libcrypt1	4.4.15	https://github.com/besser82/libxcrypt
libcryptsetup12	2.4.3	https://gitlab.com/cryptsetup/cryptsetup/
libcryptsetup12-hmac	2.4.3	https://gitlab.com/cryptsetup/cryptsetup/
libdevmapper1_03	2.03.05_1.02.163	https://www.sourceware.org/lvm2/
libbeconf0	0.5.2	https://github.com/openSUSE/libbeconf
libfdisk1	2.37.2	https://www.kernel.org/pub/linux/utils/util-linux/
libgcrypt20	1.9.4	https://gnupg.org/software/libgcrypt
libgcrypt20-hmac	1.9.4	https://gnupg.org/software/libgcrypt
libglib-2_0-0	2.70.5	https://wiki.gnome.org/Projects/GLib
libgmodule-2_0-0	2.70.5	https://wiki.gnome.org/Projects/GLib
libgpg-error0	1.42	https://www.gnupg.org/

libgpgme11	1.16.0	https://www.gnupg.org/related_software/gpgme/
libkeyutils1	1.6.3	https://git.kernel.org/pub/scm/linux/kernel/git/dhowells/keyutils.git/
libkmod2	29	https://www.kernel.org/pub/linux/utils/kernel/kmod/
libmnl0	1.0.4	http://netfilter.org/projects/libmnl/
libmount1	2.37.2	https://www.kernel.org/pub/linux/utils/util-linux/
libnl-config	3.3.0	http://www.carisma.slowglass.com/~tgr/libnl/#(outdated)
libnl3-200	3.3.0	http://www.carisma.slowglass.com/~tgr/libnl/#(outdated)
libnpth0	1.5	http://gnupg.org/
libnsl2	1.2.0	http://github.com/thkukuk/libnsl
libpgm-5_2-0	5.2.122	https://github.com/steve-o/openpgm
libprocps7	3.3.15	http://sf.net/projects/procps-ng/
libproxy1	0.4.17	http://libproxy.github.io/libproxy/
libseccomp2	2.5.3	https://github.com/seccomp/libseccomp
libsemanage1	3.1	https://github.com/SELinuxProject/selinux/wiki/Releases
libsepol1	3.1	https://github.com/SELinuxProject/selinux/wiki/Releases
libsigc-2_0-0	2.10.7	http://libsigc.sourceforge.net/
libsmartcols1	2.37.2	https://www.kernel.org/pub/linux/utils/util-linux/
libssh-config	0.9.6	https://www.libssh.org
libssh4	0.9.6	https://www.libssh.org
libsystemd0	249.16	http://www.freedesktop.org/wiki/Software/systemd
libtasn1	4.13	https://www.gnu.org/software/libtasn1/
libtasn1-6	4.13	https://www.gnu.org/software/libtasn1/
libudev1	249.16	http://www.freedesktop.org/wiki/Software/systemd
libusb-1_0-0	1.0.24	http://libusb.info/
libxslt1	1.1.34	http://xmlsoft.org/XSLT/
procps	3.3.15	http://sf.net/projects/procps-ng/
python3-chardet	3.0.4	https://github.com/chardet/chardet
systemd	249.17	http://www.freedesktop.org/wiki/Software/systemd
systemd-rpm-macros	15	http://en.opensuse.org/openSUSE:Systemd_packaging_guidelines
xz	5.2.3	http://tukaani.org/xz/

33.5 GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

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<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

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34 MIT License

34.1 Core Containers (SLES)

@popperjs/core	2.11.6	https://github.com/popperjs/popper-core
@reduxjs/toolkit	1.9.7	https://www.npmjs.com/package/@reduxjs/toolkit
@types/hoist-non-react-statics	3.3.1	@types/hoist-non-react-statics - npm (npmjs.com)
@types/react-redux	7.1.22	https://www.npmjs.com/package/@types/react-redux
@zxcvbn-ts/core	3.0.3	https://github.com/zxcvbn-ts/zxcvbn
@zxcvbn-ts/language-common	3.0.3	https://github.com/zxcvbn-ts/zxcvbn
@zxcvbn-ts/language-en	3.0.1	https://github.com/zxcvbn-ts/zxcvbn
@babel/code-frame	7.0.0	https://github.com/babel/babel/tree/master/packages/babel-code-frame
@babel/compat-data	7.18.8	https://github.com/babel/babel
@babel/core	7.17.10	https://github.com/babel/babel

@babel/helper-annotate-as-pure	7.18.6	https://github.com/babel/babel
@babel/helper-compilation-targets	7.18.9	https://github.com/babel/babel
@babel/helper-create-class-features-plugin	7.18.9	https://github.com/babel/babel
@babel/helper-environment-visitor	7.16.7	https://github.com/babel/babel
@babel/helper-module-imports	7.0.0	https://github.com/babel/babel/tree/master/packages/babel-helper-module-imports
@babel/helper-module-transforms	7.17.7	https://github.com/babel/babel
@babel/helper-plugin-utils	7.14.5	https://github.com/babel/babel
@babel/helper-validator-option	7.18.6	https://github.com/babel/babel
@babel/helpers	7.18.9	https://github.com/babel/babel
@babel/highlight	7.0.0	https://github.com/babel/babel/tree/master/packages/babel-highlight
@babel/plugin-proposal-decorators	7.16.7	https://github.com/babel/babel
@babel/plugin-syntax-decorators	7.18.6	https://github.com/babel/babel
@babel/runtime	7.23.2	https://github.com/babel/babel/tree/master/packages/babel-runtime
@babel/types	7.4.0	https://github.com/babel/babel/tree/master/packages/babel-types
@jridgewell/gen-mapping	0.1.1	https://github.com/jridgewell/gen-mapping
@jridgewell/resolve-uri	3.1.0	https://github.com/jridgewell/resolve-uri
@jridgewell/set-array	1.1.2	https://github.com/jridgewell/set-array
@jridgewell/sourcemap-codec	1.4.14	https://github.com/jridgewell/sourcemap-codec
@jridgewell/trace-mapping	0.3.14	https://github.com/jridgewell/trace-mapping
@restart/context	2.1.4	https://www.npmjs.com/package/@restart/context
@restart/hooks	0.3.27	https://www.npmjs.com/package/@restart/hooks
@types/invariant	2.2.35	https://github.com/DefinitelyTyped/DefinitelyTyped
@types/prop-types	15.7.3	https://www.npmjs.com/package/@types/prop-types
@types/react	16.14.25	https://www.npmjs.com/package/@types/react
@types/react-transition-group	4.4.4	https://github.com/DefinitelyTyped/DefinitelyTyped
@types/scheduler	0.16.2	https://github.com/DefinitelyTyped/DefinitelyTyped
@types/warning	3.0.0	https://github.com/DefinitelyTyped/DefinitelyTyped
ag-charts-community	3.3.0	https://www.npmjs.com/package/ag-charts-community
ag-grid-community	25.3.0	https://github.com/ag-grid/ag-grid
ajv	6.12.6	https://www.npmjs.com/package/ajv
ajv-formats	2.1.1	https://github.com/ajv-validator/ajv-formats
ansi-styles	3.2.1	https://github.com/chalk/ansi-styles
argparse	1.0.10	https://github.com/nodeca/argparse

asn1crypto	1.4.0	https://github.com/wbond/asn1crypto
asynckit	0.4.0	https://github.com/alexindigo/asynckit
atob	2.1.2	https://www.npmjs.com/package/atob
atomicwrites	1.4.1	https://github.com/untitaker/python-atomicwrites
atomicwrites	1.1.5	https://github.com/untitaker/python-atomicwrites
attrs	21.4.0	https://www.attrs.org/
Automat	0.6.0	https://github.com/glyph/Automat
axios	0.27.2	https://www.npmjs.com/package/axios
babeltrace	1.5.8	https://diamon.org/babeltrace
backports.functools-lru-cache	1.6.4	https://github.com/jaraco/backports.functools_lru_cache
big.js	5.2.2	https://www.npmjs.com/package/big.js
browserslist	4.20.2	https://github.com/browserslist/browserslist
cachetools	4.2.4	https://github.com/tkem/cachetools/
cffi	1.15.1	http://cffi.readthedocs.org
cffi	1.15.0	http://cffi.readthedocs.org
chalk	2.4.2	https://github.com/chalk/chalk
charset-normalizer	2.0.12	https://github.com/ousret/charset_normalizer
classnames	2.3.1	https://github.com/JedWatson/classnames
color-convert	1.9.3	https://github.com/Qix-/color-convert
color-name	1.1.3	https://github.com/dfcreative/color-name
com.github.dano:vertex-zeromq	1.1.0	https://github.com/dano/vertex-zeromq
combined-stream	1.0.7	https://github.com/felixge/node-combined-stream
commander	4.1.1	https://github.com/tj/commander.js
conf	10.1.2	https://www.npmjs.com/package/conf
configparser	4.0.2	https://github.com/jaraco/configparser/
configparser	5.2.0	https://github.com/jaraco/configparser/
convert-source-map	1.6.0	https://www.npmjs.com/package/convert-source-map
core-js	3.31.1	https://github.com/zloirock/core-js
create-react-class	15.7.0	https://www.npmjs.com/package/create-react-class
cron	4.2	https://github.com/cronie-crond/cronie
cronie	1.5.7	https://github.com/cronie-crond/cronie
cross-fetch	3.1.5	https://github.com/lquixada/cross-fetch
css	2.2.4	https://www.npmjs.com/package/css
css-loader	6.7.1	https://github.com/webpack-contrib/css-loader
css-tree	1.1.3	https://www.npmjs.com/package/css-tree
cssso	4.2.0	https://www.npmjs.com/package/cssso
dbus-next	0.2.3	https://github.com/altdesktop/python-dbus-next
debug	4.3.4	https://github.com/visionmedia/debug
decode-uri-component	0.2.2	https://www.npmjs.com/package/decode-uri-component
deep-diff	0.3.8	https://www.npmjs.com/package/deep-diff
define-properties	1.1.3	https://www.npmjs.com/package/define-properties
delayed-stream	1.0.0	https://github.com/felixge/node-delayed-stream
dequal	2.0.3	https://github.com/lukeed/dequal
docopt	0.6.2	http://docopt.org
dom-helpers	5.2.1	https://github.com/jquense/dom-helpers

dom-serializer	0.2.2	https://github.com/cheeriojs/dom-renderer
dot-prop	6.0.1	https://github.com/sindresorhus/dot-prop
emojis-list	2.1.0	https://www.npmjs.com/package/emojis-list
encoding	0.1.13	https://github.com/andris9/encoding
env-paths	2.2.1	https://www.npmjs.com/package/env-paths
es-abstract	1.13.0	https://www.npmjs.com/package/es-abstract
es-to-primitive	1.2.1	https://www.npmjs.com/package/es-to-primitive
escalade	3.1.1	https://github.com/lukeed/escalade
escape-string-regexp	4.0.0	https://www.npmjs.com/package/escape-string-regexp
fast-deep-equal	3.1.3	https://www.npmjs.com/package/fast-deep-equal
fast-json-stable-stringify	2.0.0	https://www.npmjs.com/package/fast-json-stable-stringify
fastest-levenshtein	1.0.16	git+https://github.com/ka-weihe/fastest-levenshtein
fdupes	2.1.2	https://github.com/adrianlopezroche/fdupes
filesystem	15.0	https://build.opensuse.org/package/show/openSUSE:Factory/filesystem
find-up	3.0.0	https://github.com/sindresorhus/find-up
follow-redirects	1.15.2	https://github.com/follow-redirects/follow-redirects
fontconfig	2.13.1	http://fontconfig.org/
fonts-config	20200609+git0.42e2b1b	(none)
form-data	2.3.3	https://github.com/form-data/form-data
function-bind	1.1.1	https://www.npmjs.com/package/function-bind
future	0.18.3	https://python-future.org
gensync	1.0.0-beta.2	https://www.npmjs.com/package/gensync
glibc-i18ndata	2.31	http://www.gnu.org/software/libc/libc.html
glibc-locale	2.31	http://www.gnu.org/software/libc/libc.html
glibc-locale-base	2.31	http://www.gnu.org/software/libc/libc.html
globals	11.11.0	https://www.npmjs.com/package/globals
has	1.0.3	https://www.npmjs.com/package/has
has-flag	3.0.0	https://github.com/sindresorhus/has-flag
has-symbols	1.0.0	https://www.npmjs.com/package/has-symbols
history	5.3.0	https://github.com/rackt/history
html-escaper	2.0.2	https://github.com/WebReflection/html-escaper
html-parse-stringify	3.0.1	https://github.com/henrikjoreteg/html-parse-stringify
httplib2	0.20.4	https://github.com/httplib2/httplib2
i18next	21.8.14	https://github.com/i18next/i18next
i18next-browser-languagedetector	6.1.4	https://github.com/i18next/i18next-browser-languageDetector
i18next-http-backend	1.4.1	https://github.com/i18next/i18next-http-backend
iconv-lite	0.4.24	https://github.com/ashtuchkin/iconv-lite
immer	9.0.21	github.com/immerjs/immer
imurmurhash	0.1.4	https://github.com/jensyt/imurmurhash-js
incremental	17.5.0	https://github.com/twisted/incremental
iniconfig	0.0.0	http://github.com/RonnyPfannschmidt/iniconfig
iniparse	0.5	https://github.com/candlepin/python-iniparse

iniparse	0.4	http://code.google.com/p/iniparse/
insserv-compat	0.1	https://build.opensuse.org/package/show?package=insserv-compat&project=openSUSE%3AFactory
invariant	2.2.4	https://github.com/zertosh/invariant
io.github.jklingsporn:vertx-jooq-rx3	6.5.0	https://github.com/jklingsporn/vertx-jooq/vertx-jooq-rx3
io.github.jklingsporn:vertx-jooq-rx3-reactive	6.5.0	https://github.com/jklingsporn/vertx-jooq/vertx-jooq-rx3-reactive
io.github.jklingsporn:vertx-jooq-shared	6.5.0	https://github.com/jklingsporn/vertx-jooq/vertx-jooq-shared
io.github.jklingsporn:vertx-jooq-shared-reactive	6.5.0	https://github.com/jklingsporn/vertx-jooq/vertx-jooq-shared-reactive
io.toolisticon.annotationprocessor:annotationprocessor	0.14.5	https://github.com/toolisticon/annotation-processor-toolkit/annotationprocessor
io.toolisticon.annotationprocessor:common	0.14.5	https://github.com/toolisticon/annotation-processor-toolkit/common
io.toolisticon.annotationprocessor:templating	0.14.5	https://github.com/toolisticon/annotation-processor-toolkit/templating
io.toolisticon.cute:cute	0.11.1	https://github.com/toolisticon/cute/cute
io.toolisticon.cute:extension-api	0.11.1	https://github.com/toolisticon/cute/extension-parent/extension-api
io.toolisticon.cute:extension-junit4	0.11.1	https://github.com/toolisticon/cute/extension-parent/extension-junit4
io.toolisticon.cute:extension-modulesupport	0.11.1	https://github.com/toolisticon/cute/extension-parent/extension-modulesupport
io.toolisticon.cute:extension-plainjava	0.11.1	https://github.com/toolisticon/cute/extension-parent/extension-plainjava
ip	1.1.5	https://github.com/indutny/node-ip
is-callable	1.1.4	https://www.npmjs.com/package/is-callable
is-date-object	1.0.1	https://www.npmjs.com/package/is-date-object
is-obj	2.0.0	https://github.com/sindresorhus/is-obj
is-regex	1.0.4	https://www.npmjs.com/package/is-regex
is-symbol	1.0.2	https://www.npmjs.com/package/is-symbol
is-typedarray	1.0.0	https://www.npmjs.com/package/is-typedarray
isarray	1.0.0	https://www.npmjs.com/package/isarray
jedi	0.11.0	https://github.com/davidhalter/jedi
jmespath	0.10.0	https://github.com/jmespath/jmespath.py
jq	1.6	http://stedolan.github.io/jq/
js-cookie	2.2.1	https://github.com/js-cookie/js-cookie
js-tokens	4.0.0	https://github.com/lydell/js-tokens
js-yaml	3.14.0	https://www.npmjs.com/package/js-yaml
jsesc	2.5.2	https://www.npmjs.com/package/jsesc
json-schema-traverse	1.0.0	https://www.npmjs.com/package/json-schema-traverse
json5	2.2.3	https://www.npmjs.com/package/json5
jsonschema	4.0.0	https://github.com/Julian/jsonschema
krb5	1.19.2	https://kerberos.org/dist/

kubic-locale-archive	2.31	(none)
libbrotlicommon1	1.0.7	https://github.com/google/brotli
libbrotlidec1	1.0.7	https://github.com/google/brotli
libcares2	1.19.1	https://c-ares.org/
libcbor0	0.5.0	http://libcbor.org
libcom_err2	1.46.4	http://e2fsprogs.sourceforge.net
libexpat1	2.7.1	https://libexpat.github.io
libfastjson4	0.99.9	https://github.com/rsyslog/libfastjson
libffi7	3.2.1.git259	https://github.com/libffi/
libfontconfig1	2.13.1	http://fontconfig.org/
libfstrm0	0.6.1	https://github.com/farsightsec/fstrm
libgif7	5.2.2	https://giflib.sourceforge.net/
libglvnd	1.3.3	https://github.com/NVIDIA/libglvnd
libharfbuzz0	3.4.0	https://www.freedesktop.org/wiki/Software/HarfBuzz
libICE6	1.0.9	http://xorg.freedesktop.org/
libjansson4	2.9	http://digip.org/jansson/
libjq1	1.6	http://stedolan.github.io/jq/
libjson-c3	0.13	https://github.com/json-c/json-c/wiki
liblcms2-2	2.12	http://www.littlecms.com/
liblua5_3-5	5.3.6	http://www.lua.org
libmetalink3	0.1.3	https://launchpad.net/libmetalink
libmodulemd2	2.13.0	https://github.com/fedora-modularity/libmodulemd
libncurses6	6.1	http://www.invisible-island.net/ncurses/ncurses.html
libnghttp2-14	1.40.0	https://nghttp2.org/
libpixmap-1-0	0.40.0	http://xorg.freedesktop.org/
libpopt0	1.16	http://www.rpm5.org/
libpsl5	0.20.1	https://rockdaboot.github.io/libpsl
libSM6	1.2.2	http://xorg.freedesktop.org/
libsmi	0.4.8	http://www.ibr.cs.tu-bs.de/projects/libsmi
libsmi2	0.4.8	http://www.ibr.cs.tu-bs.de/projects/libsmi
libsnmp30	5.7.3	http://sourceforge.net/projects/net-snmp
libsnmp40	5.9.3	https://sourceforge.net/projects/net-snmp
libunwind	1.5.0	https://savannah.nongnu.org/projects/libunwind/
libutempter0	1.1.6	ftp://ftp.altlinux.org/pub/people/ldv/utempter/
libuv1	1.18.0	http://libuv.org
libverto1	0.2.6	https://fedorahosted.org/libverto
libX11-6	1.6.5	http://xorg.freedesktop.org/
libX11-data	1.6.5	http://xorg.freedesktop.org/
libXau6	1.0.8	http://xorg.freedesktop.org/
libXaw7	1.0.13	http://xorg.freedesktop.org/
libxcb-render0	1.13	http://xcb.freedesktop.org/
libxcb-shm0	1.13	http://xcb.freedesktop.org/
libxcb1	1.13	http://xcb.freedesktop.org/
libXext6	1.3.3	http://xorg.freedesktop.org/
libXft2	2.3.2	http://xorg.freedesktop.org/
libXi6	1.7.9	http://xorg.freedesktop.org/
libxml2-2	2.10.3	https://gitlab.gnome.org/GNOME/libxml2

libxml2-tools	2.10.3	https://gitlab.gnome.org/GNOME/libxml2
libxmlrpc3	1.51.07	http://xmlrpc-c.sourceforge.net/
libxmlrpc_abyss3	1.51.07	http://xmlrpc-c.sourceforge.net/
libxmlrpc_server3	1.51.07	http://xmlrpc-c.sourceforge.net/
libxmlrpc_server_abyss3	1.51.07	http://xmlrpc-c.sourceforge.net/
libxmlrpc_util4	1.51.07	http://xmlrpc-c.sourceforge.net/
libXmu6	1.1.2	http://xorg.freedesktop.org/
libXpm4	3.5.12	http://xorg.freedesktop.org/
libXrender1	0.9.10	http://cgit.freedesktop.org/xorg/lib/libXrender/
libxslt-tools	1.1.34	http://xmlsoft.org/XSLT/
libXt6	1.1.5	http://xorg.freedesktop.org/
libXtst6	1.2.3	http://xorg.freedesktop.org/
libyaml-0-2	0.1.7	http://pyyaml.org/wiki/LibYAML
libyaml-cpp0_6	0.6.3	https://github.com/jbeder/yaml-cpp/
libzck1	1.1.16	https://github.com/zchunk/zchunk
loader-utils	2.0.4	https://www.npmjs.com/package/loader-utils
loader-utils	1.2.3	https://github.com/webpack/loader-utils
locate-path	3.0.0	https://github.com/sindresorhus/locate-path
lodash	4.17.21	https://lodash.com/
loose-envify	1.4.0	https://github.com/zertosh/loose-envify
luit	20150706	http://invisible-island.net/luit/
make-dir	2.1.0	https://github.com/sindresorhus/make-dir
mime-db	1.38.0	https://github.com/jshttp/mime-db
mime-types	2.1.22	https://github.com/jshttp/mime-types
mimic-fn	3.1.0	https://github.com/sindresorhus/mimic-fn
minimist	1.2.8	https://github.com/substack/minimist
mkdirp	1.0.4	https://www.npmjs.com/package/mkdirp
moment	2.29.4	https://github.com/moment/moment
moment-duration-format	2.3.2	https://github.com/ismreese/moment-duration-format
moment-timezone	0.5.40	https://github.com/moment/moment-timezone
more-itertools	5.0.0	https://github.com/erikrose/more-itertools
more-itertools	4.2.0	https://github.com/erikrose/more-itertools
ncurses-utils	6.1	http://www.invisible-island.net/ncurses/ncurses.html
net.sf.jopt-simple:jopt-simple	5.0.4	http://jopt-simple.github.io/jopt-simple
net.sf.jopt-simple:jopt-simple	4.6	http://pholser.github.com/jopt-simple
net.sf.jopt-simple:jopt-simple	5.0.3	http://pholser.github.io/jopt-simple
netmiko	2.4.1	https://github.com/ktbyers/netmiko
node-fetch	2.6.7	https://github.com/bitinn/node-fetch
node-releases	2.0.3	https://github.com/chicoxyzzy/node-releases
object-assign	4.1.1	https://github.com/sindresorhus/object-assign
object-keys	1.1.0	https://www.npmjs.com/package/object-keys
onetime	5.1.2	https://github.com/sindresorhus/onetime
openssh	8.4p1	https://www.openssh.com/
openssh-clients	8.4p1	https://www.openssh.com/
openssh-common	8.4p1	https://www.openssh.com/
openssh-fips	8.4p1	https://www.openssh.com/
openssh-server	8.4p1	https://www.openssh.com/

org.checkerframework:checker-qual	3.37.0	https://checkerframework.org/
org.checkerframework:checker-qual	3.31.0	https://checkerframework.org
org.codehaus.mojo:animal-sniffer-annotations	1.17	http://www.mojohaus.org/animal-sniffer/animal-sniffer-annotations
org.mockito:mockito-core	2.28.2	https://github.com/mockito/mockito
org.reactivestreams:reactive-streams	1.0.4	http://www.reactive-streams.org/
org.slf4j:slf4j-api	1.7.36	http://www.slf4j.org
org.slf4j:slf4j-api	1.7.25	http://www.slf4j.org
p-limit	2.2.2	https://github.com/sindresorhus/p-limit
p-locate	3.0.0	https://github.com/sindresorhus/p-locate
p-try	2.2.0	https://github.com/sindresorhus/p-try
path-exists	3.0.0	https://github.com/sindresorhus/path-exists
path-parse	1.0.7	https://www.npmjs.com/package/path-parse
path-to-regexp	1.8.0	https://www.npmjs.com/package/path-to-regexp
pathlib2	2.3.7.post1	https://github.com/jazzband/pathlib2
pathlib2	2.3.6	https://github.com/mcmtrrofaes/pathlib2
pathtools	0.1.2	http://github.com/gorakhargosh/pathtools
patterns-base-fips	20200124	https://github.com/openSUSE/patterns
perl-Try-Tiny	0.30	http://search.cpan.org/dist/Try-Tiny/
pify	3.0.0	https://github.com/sindresorhus/pify
plumbum	1.7.2	https://plumbum.readthedocs.io
postgrest	10.2.0	https://postgrest.com
prop-types	15.7.2	https://github.com/facebook/prop-types
prop-types-extra	1.1.1	https://www.npmjs.com/package/prop-types-extra
punycode	2.1.1	https://www.npmjs.com/package/punycode
pyflakes	2.1.1	https://github.com/PyCQA/pyflakes
pyparsing	2.2.0	http://pyparsing.wikispaces.com/
pyrsistent	0.18.0	http://github.com/tobgu/pyrsistent/
pytest	4.6.11	https://docs.pytest.org/en/latest/
pytest	3.10.1	https://docs.pytest.org/en/latest/
python2-apipkg	1.4	http://bitbucket.org/hpk42/apipkg
python2-appdirs	1.4.3	http://github.com/ActiveState/appdirs
python2-cffi	1.13.2	http://cffi.readthedocs.org
python2-iniconfig	1.1.1	https://github.com/RonnyPfannschmidt/iniconfig
python2-pip	20.0.2	http://www.pip-installer.org
python2-py	1.10.0	https://github.com/pytest-dev/py
python2-pycurl	7.43.0.2	http://pycurl.sourceforge.net/
python2-pyparsing	2.4.7	https://github.com/pyparsing/pyparsing/
python2-pytz	2021.1	https://pythonhosted.org/pytz/
python2-six	1.14.0	http://pypi.python.org/pypi/six/
python2-xattr	0.9.7	https://github.com/xattr/xattr
python3-apipkg	2.1.0	https://github.com/pytest-dev/apipkg/
python3-appdirs	1.4.3	http://github.com/ActiveState/appdirs
python3-asn1crypto	0.24.0	https://github.com/wbond/asn1crypto

python3-attrs	19.3.0	https://github.com/hynek/attrs/
python3-Automat	20.2.0	https://github.com/glyph/automat
python3-cffi	1.13.2	http://cffi.readthedocs.org
python3-constantly	15.1.0	https://github.com/twisted/constantly
python3-dbus-python	1.2.16	https://www.freedesktop.org/wiki/Software/DBusBindings/
python3-docopt	0.6.2	http://docopt.org
python3-future	0.18.2	https://python-future.org
python3-h2	3.2.0	https://github.com/python-hyper/hyper-h2
python3-hpack	3.0.0	https://github.com/python-hyper/hpack
python3-hyperframe	5.2.0	https://github.com/python-hyper/hyperframe
python3-hyperlink	17.2.1	https://github.com/python-hyper/hyperlink
python3-incremental	21.3.0	https://github.com/twisted/incremental
python3-iniconfig	1.1.1	https://github.com/RonnyPfannschmidt/iniconfig
python3-jedi	0.18.0	https://github.com/davidhalter/jedi
python3-libmodulemd	2.13.0	https://github.com/fedora-modularity/libmodulemd
python3-more-itertools	8.10.0	https://github.com/erikrose/more-itertools
python3-netmiko	2.3.3	https://github.com/ktbyers/netmiko
python3-ordered-set	4.0.2	https://github.com/LuminosInsight/ordered-set
python3-parso	0.8.2	https://github.com/davidhalter/parso
python3-pip	20.0.2	http://www.pip-installer.org
python3-pluggy	0.13.1	https://github.com/pytest-dev/pluggy
python3-plumbum	1.6.9	https://github.com/tomerfiliba/plumbum
python3-py	1.10.0	https://github.com/pytest-dev/py
python3-pyparsing	2.4.7	https://github.com/pyparsing/pyparsing/
python3-pytest	5.4.3	https://github.com/pytest-dev/pytest
python3-pytz	2022.1	https://pythonhosted.org/pytz/
python3-PyYAML	5.4.1	https://github.com/yaml/pyyaml
python3-rpyc	4.1.5	https://github.com/tomerfiliba/rpyc
python3-service_identity	18.1.0	https://github.com/pyca/service_identity
python3-setuptools	44.1.1	https://github.com/pypa/setuptools
python3-six	1.14.0	http://pypi.python.org/pypi/six/
python3-tqdm	4.45.0	https://github.com/tqdm/tqdm
python3-Twisted	22.2.0	https://twistedmatrix.com/
python3-urllib3	1.25.10	https://urllib3.readthedocs.org/
python3-wcwidth	0.1.8	https://github.com/jquast/wcwidth
python3-xattr	0.9.7	https://github.com/xattr/xattr
python3-zipp	0.6.0	https://github.com/jaraco/zipp
pytz	2019.2	http://pythonhosted.org/pytz
pytz	2022.1	http://pythonhosted.org/pytz
PyYAML	5.4	https://pyyaml.org/
PyYAML	6.0	https://pyyaml.org/
q	1.5.1	https://www.npmjs.com/package/q
ramda	0.28.0	https://www.npmjs.com/package/ramda
react	16.14.0	https://github.com/facebook/react
react-bootstrap	1.6.4	https://github.com/react-bootstrap/react-bootstrap
react-datetime	2.16.3	https://github.com/YouCanBookMe/react-datetime

react-dom	16.14.0	https://github.com/facebook/react
react-i18next	11.16.9	https://github.com/i18next/react-i18next
react-is	16.8.6	https://github.com/facebook/react
react-lifecycles-compat	3.0.4	https://github.com/reactjs/react-lifecycles-compat
react-onclickoutside	6.9.0	https://github.com/Pomax/react-onclickoutside
react-overlays	5.1.1	https://github.com/react-bootstrap/react-overlays
react-portal	4.2.1	https://www.npmjs.com/package/react-portal
react-redux	7.2.6	https://github.com/reactjs/react-redux
react-router	6.3.0	https://github.com/ReactTraining/react-router
react-router-dom	6.3.0	https://www.npmjs.com/package/react-router-dom
redux	4.2.1	https://github.com/reactjs/redux
redux-logger	3.0.6	https://github.com/fcomb/redux-logger
redux-thunk	2.4.2	https://github.com/gaearon/redux-thunk
regenerator-runtime	0.14.0	https://github.com/facebook/regenerator/tree/master/packages/regenerator-runtime
reselect	4.1.8	https://www.npmjs.com/package/reselect
resolve	1.22.1	https://www.npmjs.com/package/resolve
resolve-url	0.2.1	https://www.npmjs.com/package/resolve-url
ruby-common	2.1	https://github.com/openSUSE/ruby-packaging/
ruby2.5-rubygem-activemodel-5.2	5.2.3	http://rubyonrails.org
ruby2.5-rubygem-activerecord-5.2	5.2.3	http://rubyonrails.org
ruby2.5-rubygem-activesupport-5.2	5.2.3	http://rubyonrails.org
ruby2.5-rubygem-arel-9	9.0.0	https://github.com/rails/arel
ruby2.5-rubygem-concurrent-ruby	1.0.5	http://www.concurrent-ruby.com
ruby2.5-rubygem-http_parser.rb	0.6.0	http://github.com/tmm1/http_parser.rb
ruby2.5-rubygem-i18n-1.8	1.8.10	https://github.com/ruby-i18n/i18n
ruby2.5-rubygem-sigdump	0.2.4	https://github.com/frsyuki/sigdump
ruby2.5-rubygem-tzinfo	1.2.4	http://tzinfo.github.io
rubygem-coolio.io	1.6.0	http://coolio.github.com
rubygem-systemd-journal	1.4.2	https://github.com/ledbettj/systemd-journal
rubygem-tzinfo-data	1.2020.4	https://tzinfo.github.io
rubygem-yajl-ruby	1.4.1	http://github.com/brianmario/yajl-ruby
safe-buffer	5.1.2	https://www.npmjs.com/package/safe-buffer
scheduler	0.19.1	https://www.npmjs.com/package/scheduler
service-identity	18.1.0	https://service-identity.readthedocs.io/
singledispatch	3.7.0	https://github.com/jaraco/singledispatch
six	1.15.0	https://github.com/benjaminp/six
sles-release	15.4	(none)
snmp-mibs	5.9.3	https://sourceforge.net/projects/net-snmp
source-map-resolve	0.5.2	https://www.npmjs.com/package/source-map-resolve
source-map-url	0.4.0	https://www.npmjs.com/package/source-map-url
ssdp	0.4.1	https://github.com/MoshiBin/ssdp

stable	0.1.8	https://www.npmjs.com/package/stable
supports-color	7.2.0	https://github.com/chalk/supports-color
svg-react-loader	0.4.6	https://www.npmjs.com/package/svg-react-loader
svgo	2.8.0	https://www.npmjs.com/package/svgo
svgo-loader	3.0.0	https://www.npmjs.com/package/svgo-loader
switchtec-user	0.7	https://github.com/Microsemi/switchtec-user
system-group-hardware	20170617	(none)
system-group-kvm	20170617	(none)
system-user-nobody	20170617	(none)
system-user-root	20190513	(none)
systemd-presets-branding-MicroOS	20200323	(none)
sysuser-shadow	3.2	(none)
tabulate	0.8.10	https://github.com/astanin/python-tabulate
terminfo-base	6.1	http://www.invisible-island.net/ncurses/ncurses.html
to-fast-properties	2.0.0	https://www.npmjs.com/package/to-fast-properties
tr46	3.0.0	https://github.com/jsdom/tr46
traverse	0.6.6	https://www.npmjs.com/package/traverse
Twisted	22.4.0	https://twistedmatrix.com/
type-fest	0.8.1	https://www.npmjs.com/package/type-fest
typedarray-to-buffer	3.1.5	https://www.npmjs.com/package/typedarray-to-buffer
typelib-1_0-Modulemd-2_0	2.13.0	https://github.com/fedora-modularity/libmodulemd
uncontrollable	7.2.0	https://github.com/iquense/uncontrollable
unittest2	1.1.0	http://pypi.python.org/pypi/unittest2
urix	0.1.0	https://www.npmjs.com/package/urix
urllib3	1.26.19	https://urllib3.readthedocs.io/
urlparse2	1.1.1	https://github.com/mwhooker/urlparse2
uuid	8.3.2	https://github.com/kelektiv/node-uuid
void-elements	3.1.0	https://github.com/hemanth/void-elements
warning	4.0.3	https://www.npmjs.com/package/warning
wcwidth	0.2.5	https://github.com/iquast/wcwidth
wcwidth	0.1.7	https://github.com/iquast/wcwidth
whatwg-url	10.0.0	https://github.com/jsdom/whatwg-url
xattr	0.9.9	http://github.com/xattr/xattr
xbitmaps	1.1.1	http://xorg.freedesktop.org/releases/individual/data/
xml2js	0.4.17	https://www.npmjs.com/package/xml2js
xmlbuilder	4.2.1	https://www.npmjs.com/package/xmlbuilder
xorg-x11-fonts	7.6	http://xorg.freedesktop.org/
xorg-x11-fonts-core	7.6	http://xorg.freedesktop.org/
xterm	330	http://invisible-island.net/xterm/
xterm-bin	330	http://invisible-island.net/xterm/
zipp	1.2.0	https://github.com/jaraco/zipp
zipp	3.6.0	https://github.com/jaraco/zipp

34.2 Base System (SLES)

babeltrace	1.5.8	https://diamon.org/babeltrace
charset-normalizer	2.0.12	https://github.com/ousret/charset_normalizer
filesystem	15.0	https://build.opensuse.org/package/show/openSUSE:Factory/filesystem
fontconfig	2.13.1	http://fontconfig.org/
iniconfig	0.0.0	http://github.com/RonnyPfannschmidt/iniconfig
jmespath	0.10.0	https://github.com/jmespath/jmespath.py
jq	1.6	http://stedolan.github.io/jq/
krb5	1.19.2	https://kerberos.org/dist/
kubic-locale-archive	2.31	(none)
libbrotlicommon1	1.0.7	https://github.com/google/brotli
libbrotlidec1	1.0.7	https://github.com/google/brotli
libcares2	1.19.1	https://c-ares.org/
libcbor0	0.5.0	http://libcbor.org
libcom_err2	1.46.4	http://e2fsprogs.sourceforge.net
libdrm2	2.4.107	https://dri.freedesktop.org/
libexpat1	2.7.1	https://libexpat.github.io
libffi7	3.2.1.git259	https://github.com/libffi/
libfontconfig1	2.13.1	http://fontconfig.org/
libfstrm0	0.6.1	https://github.com/farsightsec/fstrm
libglvnd	1.3.3	https://github.com/NVIDIA/libglvnd
libjansson4	2.9	http://digip.org/jansson/
libjq1	1.6	http://stedolan.github.io/jq/
libjson-c3	0.13	https://github.com/json-c/json-c/wiki
liblldpctl4	1.0.13	https://vincentbernat.github.io/
liblua5_3-5	5.3.6	http://www.lua.org
libmetalink3	0.1.3	https://launchpad.net/libmetalink
libmodulemd2	2.13.0	https://github.com/fedora-modularity/libmodulemd
libncurses6	6.1	http://www.invisible-island.net/ncurses/ncurses.html
libnghttp2-14	1.40.0	https://nghttp2.org/
libpixman-1-0	0.40.0	http://xorg.freedesktop.org/
libpopt0	1.16	http://www.rpm5.org/
libpsl5	0.20.1	https://rockdaboot.github.io/libpsl
libsmi	0.4.8	http://www.ibr.cs.tu-bs.de/projects/libsmi
libsmi2	0.4.8	http://www.ibr.cs.tu-bs.de/projects/libsmi
libsnmp30	5.7.3	http://sourceforge.net/projects/net-snmp
libsnmp40	5.9.3	https://sourceforge.net/projects/net-snmp
libunwind	1.5.0	https://savannah.nongnu.org/projects/libunwind/
liburcu6	0.12.1	http://lttng.org/urcu
libutempter0	1.1.6	ftp://ftp.altlinux.org/pub/people/ldv/utempter/
libuv1	1.18.0	http://libuv.org
libverto1	0.2.6	https://fedorahosted.org/libverto
libX11-6	1.6.5	http://xorg.freedesktop.org/
libX11-data	1.6.5	http://xorg.freedesktop.org/
libXau6	1.0.8	http://xorg.freedesktop.org/

libxcb-render0	1.13	http://xcb.freedesktop.org/
libxcb-shm0	1.13	http://xcb.freedesktop.org/
libxcb1	1.13	http://xcb.freedesktop.org/
libXext6	1.3.3	http://xorg.freedesktop.org/
libxml2-2	2.10.3	https://gitlab.gnome.org/GNOME/libxml2
libxmlsec1-1	1.2.37	https://www.aleksey.com/xmlsec/
libxmlsec1-openssl1	1.2.37	https://www.aleksey.com/xmlsec/
libXrender1	0.9.10	http://cgit.freedesktop.org/xorg/lib/libXrender/
libyaml-0-2	0.1.7	http://pyyaml.org/wiki/LibYAML
libyaml-cpp0_6	0.6.3	https://github.com/jbeder/yaml-cpp/
libzck1	1.1.16	https://github.com/zchunk/zchunk
ncurses-utils	6.1	http://www.invisible-island.net/ncurses/ncurses.html
openssh	8.4p1	https://www.openssh.com/
openssh-clients	8.4p1	https://www.openssh.com/
openssh-common	8.4p1	https://www.openssh.com/
openssh-fips	8.4p1	https://www.openssh.com/
openssh-server	8.4p1	https://www.openssh.com/
patterns-base-fips	20200124	https://github.com/openSUSE/patterns
pip	21.3.1	https://pip.pypa.io/
python2-appdirs	1.4.3	http://github.com/ActiveState/appdirs
python2-pip	20.0.2	http://www.pip-installer.org
python2-pyparsing	2.4.7	https://github.com/pyparsing/pyparsing/
python2-six	1.14.0	http://pypi.python.org/pypi/six/
python3-apipkg	1.4	http://bitbucket.org/hpk42/apipkg
python3-appdirs	1.4.3	http://github.com/ActiveState/appdirs
python3-asn1crypto	0.24.0	https://github.com/wbond/asn1crypto
python3-cffi	1.13.2	http://cffi.readthedocs.org
python3-dbus-python	1.2.16	https://www.freedesktop.org/wiki/Software/DBusBindings/
python3-distro	1.5.0	https://github.com/nir0s/distro
python3-iniconfig	1.1.1	https://github.com/RonnyPfannschmidt/iniconfig
python3-libmodulemd	2.13.0	https://github.com/fedora-modularity/libmodulemd
python3-ordered-set	4.0.2	https://github.com/LuminosolInsight/ordered-set
python3-pip	20.0.2	http://www.pip-installer.org
python3-py	1.10.0	https://github.com/pytest-dev/py
python3-pyparsing	2.4.7	https://github.com/pyparsing/pyparsing/
python3-setuptools	44.1.1	https://github.com/pypa/setuptools
python3-six	1.14.0	http://pypi.python.org/pypi/six/
python3-urllib3	1.25.10	https://urllib3.readthedocs.org/
PyYAML	6.0	https://pyyaml.org/
sles-release	15.4	(none)
snmp-mibs	5.9.3	https://sourceforge.net/projects/net-snmp
system-group-hardware	20170617	(none)
system-group-kvm	20170617	(none)
system-user-nobody	20170617	(none)
system-user-root	20190513	(none)

systemd-presets-branding-MicroOS	20200323	(none)
sysuser-shadow	3.1	(none)
terminfo-base	6.1	http://www.invisible-island.net/ncurses/ncurses.html
toml	0.10.2	https://github.com/uiri/toml
typelib-1_0-Modulemd-2_0	2.13.0	https://github.com/fedora-modularity/libmodulemd
urllib3	1.26.19	https://urllib3.readthedocs.io/
vici	5.9.9	https://docs.strongswan.org/docs/5.9/plugins/vici.html
wheel	0.37.1	https://github.com/pypa/wheel
xmltodict	0.13.0	https://github.com/martinblech/xmltodict
zipp	3.6.0	https://github.com/jaraco/zipp

34.3 NVMe Expansion Enclosure (CentOS)

c-ares	1.13.0	http://c-ares.haxx.se/
cronie	1.5.2	https://github.com/cronie-crond/cronie
cronie-anacron	1.5.2	https://github.com/cronie-crond/cronie
curl	7.61.1	https://curl.haxx.se/
dbus-python	1.2.4	http://www.freedesktop.org/wiki/Software/DBusBindings/#python
expat	2.2.5	https://libexpat.github.io/
fontconfig	2.13.1	http://fontconfig.org
gobject-introspection	1.56.1	https://wiki.gnome.org/Projects/GObjectIntrospection
groff-base	1.22.3	http://www.gnu.org/software/groff/
gssproxy	0.8.0	https://pagure.io/gssproxy
isl	0.16.1	http://isl.gforge.inria.fr/
jansson	2.11	http://www.digip.org/jansson/
jq	1.5	http://stedolan.github.io/jq/
json-c	0.13.1	https://github.com/json-c/json-c
krb5-libs	1.17	http://web.mit.edu/kerberos/www/
libcom_err	1.45.4	http://e2fsprogs.sourceforge.net/
libcurl-minimal	7.61.1	https://curl.haxx.se/
libfastjson	0.99.8	https://github.com/rsyslog/libfastjson
libffi	3.1	http://sourceware.org/libffi
libmetalink	0.1.3	https://launchpad.net/libmetalink
libmodulemd1	1.8.16	https://github.com/fedora-modularity/libmodulemd
libnghttp2	1.33.0	https://nghttp2.org/
libss	1.45.4	http://e2fsprogs.sourceforge.net/
libverto	0.3.0	https://github.com/latchset/libverto
libverto-libevent	0.3.0	https://github.com/latchset/libverto
libX11	1.6.8	http://www.x.org
libX11-common	1.6.8	http://www.x.org
libXau	1.0.8	http://www.x.org
libxcb	1.13.1	https://xcb.freedesktop.org/
libXft	2.3.2	http://www.x.org
libxkbcommon	0.9.1	http://www.x.org

libxml2	2.9.7	http://xmlsoft.org/
libXrender	0.9.10	http://www.x.org
libyaml	0.1.7	http://pyyaml.org/
lua-libs	5.3.4	http://www.lua.org/
ncurses	6.1	https://invisible-island.net/ncurses/ncurses.html
ncurses-base	6.1	https://invisible-island.net/ncurses/ncurses.html
ncurses-c++-libs	6.1	https://invisible-island.net/ncurses/ncurses.html
ncurses-devel	6.1	https://invisible-island.net/ncurses/ncurses.html
ncurses-libs	6.1	https://invisible-island.net/ncurses/ncurses.html
nfs-utils	2.3.3	http://linux-nfs.org/
openblas-srpm-macros	2	(none)
perl-Locale-Maketext-Simple	0.21	http://www.perl.org/
pip	21.3.1	https://pip.pypa.io/
platform-python-pip	9.0.3	http://www.pip-installer.org
platform-python-setuptools	39.2.0	https://pypi.python.org/pypi/setuptools
popt	1.16	http://www.rpm5.org/
prefixdevname	0.1.0	https://www.github.com/msekletar/prefixdevname
python-srpm-macros	3	(none)
python2-pip	9.0.3	http://www.pip-installer.org
python2-pip-wheel	9.0.3	http://www.pip-installer.org
python2-setuptools	39.0.1	https://pypi.python.org/pypi/setuptools
python2-setuptools-wheel	39.0.1	https://pypi.python.org/pypi/setuptools
python3-asn1crypto	0.24.0	https://github.com/wbond/asn1crypto
python3-cffi	1.11.5	http://cffi.readthedocs.org/
python3-dbus	1.2.4	http://www.freedesktop.org/wiki/Software/DBusBindings/
python3-gobject-base	3.28.3	https://wiki.gnome.org/Projects/PyGObject
python3-netifaces	0.10.6	https://pypi.python.org/pypi/netifaces
python3-pip	9.0.3	http://www.pip-installer.org
python3-pip-wheel	9.0.3	http://www.pip-installer.org
python3-pyparsing	2.1.10	http://pyparsing.wikispaces.com/
python3-rpm-macros	3	(none)
python3-setuptools	39.2.0	https://pypi.python.org/pypi/setuptools
python3-setuptools-wheel	39.2.0	https://pypi.python.org/pypi/setuptools
python3-six	1.11.0	https://pypi.python.org/pypi/six
python38-pip	19.2.3	http://www.pip-installer.org
python38-pip-wheel	19.2.3	http://www.pip-installer.org
python38-setuptools	41.6.0	https://pypi.python.org/pypi/setuptools
python38-setuptools-wheel	41.6.0	https://pypi.python.org/pypi/setuptools
rust-srpm-macros	5	https://pagure.io/fedora-rust/rust2rpm
ssdpy	0.4.1	https://github.com/MoshiBin/ssdpy
switchtec-user	2.4	https://github.com/Microsemi/switchtec-user
systemd	239	http://www.freedesktop.org/wiki/Software/systemd
systemd-libs	239	http://www.freedesktop.org/wiki/Software/systemd
systemd-pam	239	http://www.freedesktop.org/wiki/Software/systemd
urllib3	1.25.11	https://urllib3.readthedocs.io/
vim-minimal	8.0.1763	http://www.vim.org/

xkeyboard-config	2.28	http://www.freedesktop.org/wiki/Software/XKeyboardConfig
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34.4 SDNAS Container (SLES)

babeltrace	1.5.8	https://diamon.org/babeltrace
cron	4.2	https://github.com/cronie-crond/cronie
cronie	1.5.7	https://github.com/cronie-crond/cronie
expat	2.4.4	https://libexpat.github.io
filesystem	15.0	https://build.opensuse.org/package/show/openSUSE:Factory/filesystem
glibc-locale	2.31	http://www.gnu.org/software/libc/libc.html
glibc-locale-base	2.31	http://www.gnu.org/software/libc/libc.html
krb5	1.19.2	https://kerberos.org/dist/
kubic-locale-archive	2.31	(none)
libbrotlicommon1	1.0.7	https://github.com/google/brotli
libbrotlidec1	1.0.7	https://github.com/google/brotli
libcares2	1.19.1	https://c-ares.org/
libcbor0	0.5.0	http://libcbor.org
libcom_err2	1.46.4	http://e2fsprogs.sourceforge.net
libexpat1	2.4.4	https://libexpat.github.io
libffi7	3.2.1.git259	https://github.com/libffi/
libjson-c3	0.13	https://github.com/json-c/json-c/wiki
liblua5_3-5	5.3.6	http://www.lua.org
libmetalink3	0.1.3	https://launchpad.net/libmetalink
libncurses6	6.1	http://www.invisible-island.net/ncurses/ncurses.html
libnghttp2-14	1.40.0	https://nghttp2.org/
libpopt0	1.16	http://www.rpm5.org/
libpsl5	0.20.1	https://rockdaboot.github.io/libpsl
libsmi	0.4.8	http://www.ibr.cs.tu-bs.de/projects/libsmi
libsmi2	0.4.8	http://www.ibr.cs.tu-bs.de/projects/libsmi
libunwind	1.5.0	https://savannah.nongnu.org/projects/libunwind/
libutempter0	1.1.6	ftp://ftp.altlinux.org/pub/people/ldv/utempter/
libverto1	0.2.6	https://fedorahosted.org/libverto
libxml2-2	2.9.14	https://gitlab.gnome.org/GNOME/libxml2
libyaml-cpp0_6	0.6.3	https://github.com/jbeder/yaml-cpp/
libzck1	1.1.16	https://github.com/zchunk/zchunk
lua53	5.3.6	http://www.lua.org
ncurses-utils	6.1	http://www.invisible-island.net/ncurses/ncurses.html
openssh	8.4p1	https://www.openssh.com/
openssh-clients	8.4p1	https://www.openssh.com/
openssh-common	8.4p1	https://www.openssh.com/
openssh-fips	8.4p1	https://www.openssh.com/
openssh-server	8.4p1	https://www.openssh.com/
patterns-base-fips	20200124	https://github.com/openSUSE/patterns
python3-apipkg	2.1.0	https://github.com/pytest-dev/apipkg/

python3-appdirs	1.4.3	http://github.com/ActiveState/appdirs
python3-asn1crypto	0.24.0	https://github.com/wbond/asn1crypto
python3-cffi	1.13.2	http://cffi.readthedocs.org
python3-iniconfig	1.1.1	https://github.com/RonnyPfannschmidt/iniconfig
python3-ordered-set	4.0.2	https://github.com/LuminosoInsight/ordered-set
python3-py	1.10.0	https://github.com/pytest-dev/py
python3-pyparsing	2.4.7	https://github.com/pyparsing/pyparsing/
python3-setuptools	44.1.1	https://github.com/pypa/setuptools
python3-six	1.14.0	http://pypi.python.org/pypi/six/
python3-urllib3	1.25.10	https://urllib3.readthedocs.org/
sles-release	15.4	(none)
system-group-hardware	20170617	(none)
system-group-kvm	20170617	(none)
system-user-nobody	20170617	(none)
system-user-root	20190513	(none)
sysuser-shadow	3.2	(none)
terminfo-base	6.1	http://www.invisible-island.net/ncurses/ncurses.html

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35.1 Core Containers (SLES)

com.googlecode.juniversalchardet:juniversalchardet	1.0.3	http://juniversalchardet.googlecode.com/
java-11-openjdk	11.0.27.0	https://openjdk.java.net/
java-11-openjdk-devel	11.0.27.0	https://openjdk.java.net/
java-11-openjdk-headless	11.0.27.0	https://openjdk.java.net/
python3-pycairo	1.20.1	https://github.com/pygobject/pycairo

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bind-utils	9.16.50	https://www.isc.org/bind/
ca-certificates-mozilla	2.60	https://www.mozilla.org
certifi	2024.7.4	https://github.com/certifi/python-certifi
isc	2.0	https://www.isc.org/bind
libcairo2	1.16.0	https://cairographics.org/
libfreebl3	3.90.2	https://www.mozilla.org/projects/security/pki/nss/
libsoftokn3	3.90.2	https://www.mozilla.org/projects/security/pki/nss/
mozilla-nspr	4.35	http://www.mozilla.org/projects/nspr/
mozilla-nss	3.90.2	https://www.mozilla.org/projects/security/pki/nss/
mozilla-nss-certs	3.90.2	https://www.mozilla.org/projects/security/pki/nss/
python3-bind	9.16.50	https://www.isc.org/bind/
python3-certifi	2018.1.18	https://pypi.python.org/pypi/certifi
python3-pycairo	1.20.1	https://github.com/pygobject/pycairo
bind-utils	9.16.50	https://www.isc.org/bind/
ca-certificates-mozilla	2.60	https://www.mozilla.org
certifi	2024.7.4	https://github.com/certifi/python-certifi
isc	2.0	https://www.isc.org/bind
libcairo2	1.16.0	https://cairographics.org/
libfreebl3	3.90.2	https://www.mozilla.org/projects/security/pki/nss/
libsoftokn3	3.90.2	https://www.mozilla.org/projects/security/pki/nss/
mozilla-nspr	4.35	http://www.mozilla.org/projects/nspr/
mozilla-nss	3.90.2	https://www.mozilla.org/projects/security/pki/nss/
mozilla-nss-certs	3.90.2	https://www.mozilla.org/projects/security/pki/nss/
python3-bind	9.16.50	https://www.isc.org/bind/
python3-certifi	2018.1.18	https://pypi.python.org/pypi/certifi
python3-pycairo	1.20.1	https://github.com/pygobject/pycairo

36.2 Base System (SLES)

bind-utils	9.16.50	https://www.isc.org/bind/
ca-certificates-mozilla	2.60	https://www.mozilla.org
certifi	2024.7.4	https://github.com/certifi/python-certifi
isc	2.0	https://www.isc.org/bind
libcairo2	1.16.0	https://cairographics.org/
libfreebl3	3.90.2	https://www.mozilla.org/projects/security/pki/nss/
libsoftokn3	3.90.2	https://www.mozilla.org/projects/security/pki/nss/
mozilla-nspr	4.35	http://www.mozilla.org/projects/nspr/
mozilla-nss	3.90.2	https://www.mozilla.org/projects/security/pki/nss/
mozilla-nss-certs	3.90.2	https://www.mozilla.org/projects/security/pki/nss/

python3-bind	9.16.50	https://www.isc.org/bind/
python3-certifi	2018.1.18	https://pypi.python.org/pypi/certifi
python3-pycairo	1.20.1	https://github.com/pygobject/pycairo

36.3 NVMe Expansion Enclosure (CentOS)

bind-export-libs	9.11.13	http://www.isc.org/products/BIND/
certifi	2025.4.26	https://github.com/certifi/python-certifi
mozjs60	60.9.0	https://developer.mozilla.org/en-US/docs/Mozilla/Projects/SpiderMonkey
perl-Mozilla-CA	20160104	http://search.cpan.org/dist/Mozilla-CA/
platform-python-pip	9.0.3	http://www.pip-installer.org
python2-pip	9.0.3	http://www.pip-installer.org
python2-pip-wheel	9.0.3	http://www.pip-installer.org
python3-pip	9.0.3	http://www.pip-installer.org
python3-pip-wheel	9.0.3	http://www.pip-installer.org
python38-pip	19.2.3	http://www.pip-installer.org
python38-pip-wheel	19.2.3	http://www.pip-installer.org

36.4 SDNAS Container (SLES)

ca-certificates-mozilla	2.62	https://www.mozilla.org
python3-certifi	2018.1.18	https://pypi.python.org/pypi/certifi

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38.1 Core Containers (SLES)

libldap-2_4-2	2.4.46	http://www.openldap.org
libldap-data	2.4.46	http://www.openldap.org

38.2 Base System (SLES)

libldap-2_4-2	2.4.46	http://www.openldap.org
libldap-data	2.4.46	http://www.openldap.org

38.3 NVMe Expansion Enclosure (CentOS)

openldap	2.4.46	http://www.openldap.org/
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38.4 SDNAS Container (SLES)

libldap-2_4-2	2.4.46	http://www.openldap.org
libldap-data	2.4.46	http://www.openldap.org

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Version 2.8, 17 August 2003

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39 OpenSSL License (OpenSSL)

39.1 Core Containers (SLES)

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openssl	1.1.1l	https://www.openssl.org/
openssl-1_1	1.1.1l	https://www.openssl.org/

39.2 Base System (SLES)

libopenssl1_1	1.1.1l	https://www.openssl.org/
openssl	1.1.1l	https://www.openssl.org/
openssl-1_1	1.1.1l	https://www.openssl.org/

39.3 NVMe Expansion Enclosure (CentOS)

openssl	1.1.1c	http://www.openssl.org/
openssl-libs	1.1.1c	http://www.openssl.org/

39.4 SDNAS Container (SLES)

libopenssl1_1	1.1.1l	https://www.openssl.org/
openssl-1_1	1.1.1l	https://www.openssl.org/

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postgresql	17	https://www.postgresql.org/
postgresql-contrib	17	https://www.postgresql.org/
postgresql-server	17	https://www.postgresql.org/
postgresql12	12.20	https://www.postgresql.org/
postgresql12-contrib	12.20	https://www.postgresql.org/
postgresql12-server	12.20	https://www.postgresql.org/
postgresql14	14.17	https://www.postgresql.org/
postgresql14-contrib	14.17	https://www.postgresql.org/
postgresql14-server	14.17	https://www.postgresql.org/
resource-agents-paf	2.3.0	http://dalibo.github.io/PAF/

40.2 SDNAS Container

libpq5	16.4	https://www.postgresql.org/
postgresql	16	https://www.postgresql.org/
postgresql-server	16	https://www.postgresql.org/
postgresql14	14.13	https://www.postgresql.org/
postgresql14-server	14.13	https://www.postgresql.org/

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41.1 Core Containers (SLES)

aopalliance:aopalliance	1.0	http://aopalliance.sourceforge.net
java-11-openjdk	11.0.27.0	https://openjdk.java.net/
java-11-openjdk-devel	11.0.27.0	https://openjdk.java.net/
java-11-openjdk-headless	11.0.27.0	https://openjdk.java.net/
liblzma5	5.2.3	http://tukaani.org/xz/
libselinux1	3.1	https://github.com/SELinuxProject/selinux/wiki/Releases
libsqlite3-0	3.49.1	https://www.sqlite.org/
pycrypto	2.6.1	http://www.pycrypto.org/
pycryptodome	3.19.1	https://www.pycryptodome.org
pycryptodomex	3.19.1	https://www.pycryptodome.org
sqlite3	3.49.1	https://www.sqlite.org/
timezone	2022a	http://www.iana.org/time-zones
xmlpull:xmlpull	1.1.3.1	http://www.xmlpull.org
xpp3:xpp3_min	1.1.4c	http://www.extreme.indiana.edu/xgws/xsoap/xpp/mxp1/
xz	5.2.3	http://tukaani.org/xz/

41.2 Base System (SLES)

libcrypt1	4.4.15	https://github.com/besser82/libxcrypt
liblzma5	5.2.3	http://tukaani.org/xz/
libselinux1	3.1	https://github.com/SELinuxProject/selinux/wiki/Releases
libsqlite3-0	3.49.1	https://www.sqlite.org/
pycryptodome	3.19.1	https://www.pycryptodome.org
selinux-tools	3.1	https://github.com/SELinuxProject/selinux/wiki/Releases
sqlite3	3.49.1	https://www.sqlite.org/
sqlite3-tcl	3.49.1	https://www.sqlite.org/
timezone	2022g	http://www.iana.org/time-zones
xz	5.2.3	http://tukaani.org/xz/

41.3 NVMe Expansion Enclosure (CentOS)

basesystem	11	(none)
ca-certificates	2019.2.32	https://fedoraproject.org/wiki/CA-Certificates
crontabs	1.11	https://fedorahosted.org/crontabs
dejavu-fonts-common	2.35	http://dejavu-fonts.org/
dejavu-sans-fonts	2.35	http://dejavu-fonts.org/
filesystem	3.8	https://pagure.io/filesystem
fontconfig	2.13.1	http://fontconfig.org
fontpackages-filesystem	1.44	http://pagure.io/fontpackages

glibc	2.28	http://www.gnu.org/software/glibc/
glibc-all-langpacks	2.28	http://www.gnu.org/software/glibc/
glibc-common	2.28	http://www.gnu.org/software/glibc/
glibc-devel	2.28	http://www.gnu.org/software/glibc/
glibc-headers	2.28	http://www.gnu.org/software/glibc/
glibc-minimal-langpack	2.28	http://www.gnu.org/software/glibc/
iproute	5.3.0	http://kernel.org/pub/linux/utils/net/iproute2/
libselinux	2.9	https://github.com/SELinuxProject/selinux/wiki
libselinux-utils	2.9	https://github.com/SELinuxProject/selinux/wiki
libxcrypt	4.1.1	https://github.com/besser82/libxcrypt
libxcrypt-devel	4.1.1	https://github.com/besser82/libxcrypt
python3-libselinux	2.9	https://github.com/SELinuxProject/selinux/wiki
rootfiles	8.1	(none)
setup	2.12.2	https://pagure.io/setup/
sqlite-libs	3.26.0	http://www.sqlite.org/
systemtap-sdt-devel	4.2	http://sourceware.org/systemtap/
tzdata	2020a	https://www.iana.org/time-zones
xz	5.2.4	http://tukaani.org/xz/
xz-libs	5.2.4	http://tukaani.org/xz/

41.4 SDNAS Container (SLES)

libcrypt1	4.4.15	https://github.com/besser82/libxcrypt
liblzma5	5.2.3	http://tukaani.org/xz/
libselinux1	3.1	https://github.com/SELinuxProject/selinux/wiki/Releases
libsqlite3-0	3.44.0	https://www.sqlite.org/
timezone	2024a	http://www.iana.org/time-zones
xz	5.2.3	http://tukaani.org/xz/

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42 Python 2.0 License (Python-2.0)

42.1 Core Containers (SLES)

backports.ssl-match-hostname	3.7.0.1	http://bitbucket.org/brandon/backports.ssl_match_host_name
bitarray	2.7.3	https://github.com/ilanschnell/bitarray
contextlib2	0.6.0.post1	http://contextlib2.readthedocs.org
ipaddress	1.0.16	https://github.com/phi hag/ipaddress
libpython2_7-1_0	2.7.18	https://www.python.org/
libpython3_6m1_0	3.6.15	https://www.python.org/
linecache2	1.0.0	https://github.com/testing-cabal/linecache2

python	2.7.18	https://www.python.org/
python-base	2.7.18	https://www.python.org/
python-ipaddress	1.0.18	https://github.com/phi hag/ipaddress
python-xml	2.7.18	https://www.python.org/
python2-setuptools	40.5.0	https://github.com/pypa/setuptools
python3	3.6.15	https://www.python.org/
python3-base	3.6.15	https://www.python.org/
python3-curses	3.6.15	https://www.python.org/
python3-dbm	3.6.15	https://www.python.org/
python3-devel	3.6.15	https://www.python.org/
python3-future	0.18.2	https://python-future.org
python3-jedi	0.18.0	https://github.com/davidhalter/jedi
python3-parso	0.8.2	https://github.com/davidhalter/parso
python3-pyserial	3.4	https://github.com/pyserial/pyserial
python3-typing_extensions	3.10.0.0	https://github.com/python/typing/
traceback2	1.4.0	https://github.com/testing-cabal/traceback2
typing-extensions	4.1.1	UNKNOWN

42.2 Base System (SLES)

libpython2_7-1_0	2.7.18	https://www.python.org/
libpython3_6m1_0	3.6.15	https://www.python.org/
python	2.7.18	https://www.python.org/
python-base	2.7.18	https://www.python.org/
python-xml	2.7.18	https://www.python.org/
python2-setuptools	40.5.0	https://github.com/pypa/setuptools
python3	3.6.15	https://www.python.org/
python3-base	3.6.15	https://www.python.org/
python3-curses	3.6.15	https://www.python.org/
typing-extensions	4.1.1	UNKNOWN

42.3 NVMe Expansion Enclosure (CentOS)

platform-python	3.6.8	https://www.python.org/
platform-python-pip	9.0.3	http://www.pip-installer.org
python2	2.7.17	https://www.python.org/
python2-libs	2.7.17	https://www.python.org/
python2-pip	9.0.3	http://www.pip-installer.org
python2-pip-wheel	9.0.3	http://www.pip-installer.org
python3-idna	2.5	https://github.com/kjd/idna
python3-libs	3.6.8	https://www.python.org/
python3-pip	9.0.3	http://www.pip-installer.org
python3-pip-wheel	9.0.3	http://www.pip-installer.org

python36	3.6.8	https://www.python.org/
python38	3.8.0	https://www.python.org/
python38-libs	3.8.0	https://www.python.org/
python38-pip	19.2.3	http://www.pip-installer.org
python38-pip-wheel	19.2.3	http://www.pip-installer.org

42.4 SDNAS Container (SLES)

libpython3_6m1_0	3.6.15	https://www.python.org/
python3	3.6.15	https://www.python.org/
python3-base	3.6.15	https://www.python.org/
python3-devel	3.6.15	https://www.python.org/

42.5 Python License version 2.0

A HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see <https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property.

Zope Corporation was a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL compatible?
0.9.0 thru 1.2	n/a	1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	no
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes

Release	Derived from	Year	Owner	GPL compatible?
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

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(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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43 Ruby License

43.1 Core Containers (SLES)

rubygem-activerecord-import	0.28.2	http://github.com/zdennis/activerecord-import
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Isof	4.91	http://people.freebsd.org/~abe/
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45 Sleepycat License (Sleepycat)

45.1 Core Containers (SLES)

libdb-4_8	4.8.30	https://oracle.com/technetwork/products/berkeleydb/
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45.2 Base System (SLES)

libdb-4_8	4.8.30	https://oracle.com/technetwork/products/berkeleydb/
-----------	--------	---

45.3 NVMe Expansion Enclosure (CentOS)

libdb	5.3.28	http://www.oracle.com/database/berkeley-db/
libdb-utils	5.3.28	http://www.oracle.com/database/berkeley-db/

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46 TCL License

46.1 Core Containers (SLES)

46.2 Base System (SLES)

tcl	8.6.12	http://www.tcl.tk
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46.3 NVMe Expansion Enclosure (CentOS)

tcl	8.6.8	http://tcl.sourceforge.net/
tk	8.6.8	http://tcl.sourceforge.net

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47 UCD License

47.1 NVMe Expansion Enclosure (CentOS)

fontconfig	2.13.1	http://fontconfig.org
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48 Unicode License

48.1 NVMe Expansion Enclosure (CentOS)

python3-idna	2.5	https://github.com/kjd/idna
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49 VIM License

49.1 Core Containers (SLES)

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vim-data	9.1.1101	https://www.vim.org/
vim-data-common	9.1.1101	https://www.vim.org/

49.2 Base System (SLES)

vim	9.1.1101	https://www.vim.org/
vim-data	9.1.1101	https://www.vim.org/
vim-data-common	9.1.1101	https://www.vim.org/

49.3 NVMe Expansion Enclosure (CentOS)

vim-minimal	8.0.1763	http://www.vim.org/
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49.4 SDNAS Container (SLES)

vim	9.1.0111	https://www.vim.org/
vim-data-common	9.1.0111	https://www.vim.org/

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[a\)](#) If you make changes to Vim yourself, you must clearly describe in the [distribution](#) how to contact you. When the maintainer asks you (in any way) for a copy of the modified Vim you distributed, you must make your changes, including source code, available to the maintainer without fee. The maintainer reserves the right to include your changes in the official version of Vim. What the maintainer will [do](#) with your changes and under what [license](#) they will be distributed is negotiable. If there has been no negotiation then this [license](#), or a later version, also applies to your changes. The current maintainer is Bram Moolenaar <Bram@vim.org>. If this changes it will be announced in appropriate places (most likely vim.sf.net, www.vim.org and/or comp.editors). When it is completely impossible to contact the maintainer, the obligation to send him your changes ceases. Once the maintainer has confirmed that he has received your changes they will not have to be sent again.

[b\)](#) If you have received a modified Vim that was distributed [as](#) mentioned under [a\)](#) you are allowed to further distribute it unmodified, [as](#) mentioned at 1). If you make additional changes the text under [a\)](#) applies to those changes.

[c\)](#) Provide all the changes, including source code, with every copy of the modified Vim you distribute. This may be done in the form of a context [diff](#). You can choose what [license](#) to use for new code you add. The changes and their [license](#) must not restrict others from making their own changes to the official version of Vim.

[d\)](#) When you have a modified Vim which includes changes [as](#) mentioned under c), you can distribute it without the source code for the changes if the following three conditions are met:

- The [license](#) that applies to the changes permits you to distribute the changes to the Vim maintainer without fee or restriction, and permits the Vim maintainer to include the changes in the official version of Vim without fee or restriction.

- You keep the changes for at least three years after last distributing the corresponding modified Vim. When the maintainer or someone who you distributed the modified Vim to asks you (in any way) for the changes within this period, you must make them available to him.

- You clearly describe in the [distribution](#) how to contact you. This contact information must remain valid for at least three years after last distributing the corresponding modified Vim, or [as](#) long [as](#) possible.

[e\)](#) When the GNU General Public License (GPL) applies to the changes, you can distribute the modified Vim under the GNU GPL version 2 or any later version.

3) A message must be added, at least in the output of the `":version"` command and in the [intro](#) screen, such that the user of the modified Vim is able to see that it was modified. When distributing [as](#) mentioned under 2)e) adding the message is only required for [as](#) far [as](#) this does not conflict with the [license](#) used for the changes.

4) The contact information [as](#) required under 2)a) and 2)d) must not be removed or changed, except that the person himself can make corrections.

III) If you distribute a modified version of Vim, you are encouraged to use the Vim [license](#) for your changes and make them available to the maintainer, including the source code. The preferred way to [do](#) this is by e-mail or by uploading the files to a server and e-mailing the URL. If the number of changes is small (e.g., a modified Makefile) e-mailing a context [diff](#) will [do](#). The e-mail address to be used is <maintainer@vim.org>

IV) It is not allowed to remove this [license](#) from the [distribution](#) of the Vim sources, parts of it or from a modified version. You may use this [license](#) for previous Vim releases instead of the [license](#) that they came with, at your option.

Note:

- If you are happy with Vim, please express that by reading the rest of this file and consider helping needy children in [Uganda](#).
- If you want to support further Vim [development](#) consider becoming a [sponsor](#). The money goes to [Uganda](#) anyway.
- According to Richard Stallman the Vim [license](#) is GNU GPL compatible.

A few minor changes have been made since he checked it, but that should not make a difference.

- If you link Vim with a library that goes under the GNU GPL, this [limits](#) further [distribution](#) to the GNU GPL. Also when you didn't actually change anything in Vim.
- Once a change is included that goes under the GNU GPL, this forces all further changes to also be made under the GNU GPL or a compatible [license](#).
- If you distribute a modified version of Vim, you can include your name and contact information with the "--with-modified-by" configure argument or the MODIFIED_BY define.

=====

[Kibaale](#) Children's Centre *kcc* *Kibaale* *charity*

[Kibaale](#) Children's Centre (KCC) is located in [Kibaale](#), a small town in the south of [Uganda](#), near Tanzania, in East Africa. The area is known [as](#) Rakai District. The population is mostly farmers. Although people are poor, there is enough food. But this district is suffering from AIDS more than any other part of the world. Some say that it started there. Estimations are that 10 to 30% of the Ugandans are infected with HIV. Because parents die, there are many orphans. In this district about 60,000 children have lost one or both parents, out of a population of 350,000. And this is still continuing. The children need a lot of help. The KCC is working hard to provide the needy with food, medical care and education. Food and medical care to keep them healthy now, and education so that they can take care of themselves in the future. KCC works on a Christian base, but help is given to children of any religion.

The key to solving the problems in this area is education. This has been neglected in the past years with president Idi Amin and the following civil wars. Now that the government is stable again, the children and parents have to learn how to take care of themselves and how to avoid infections. There is also help for people who are ill and hungry, but the primary goal is to prevent people from getting ill and to teach them how to grow healthy food.

Most of the orphans are living in an extended family. An uncle or older sister is taking care of them. Because these families are big and the income (if any) is low, a child is lucky if it gets healthy food. Clothes, medical care and schooling is beyond its reach. To help these needy children, a sponsorship program was put into place. A child can be financially adopted. For a few dollars a month KCC sees to it that the child gets indispensable items, is healthy, goes to school and KCC takes care of anything else that needs to be done for the child and the family that supports it.

Besides helping the child directly, the environment where the child grows up needs to be improved. KCC helps schools to improve their teaching methods. There is a demonstration school at the centre and teacher trainings are given. Health workers are being trained, hygiene education is carried out and households are stimulated to build a proper latrine. I helped setting up a production site for cement slabs. These are used to build a good latrine. They are sold below cost price.

There is a small clinic at the project, which provides children and their family with medical help. When needed, transport to a hospital is offered. Immunization programs are carried out and help is provided when an epidemic is breaking out (measles and cholera have been a problem).

donate

Summer 1994 to summer 1995 I spent a whole year at the centre, working [as](#) a volunteer. I have helped to expand the centre and worked in the area of water and sanitation. I learned that the help that the KCC provides really helps. When I came back to Holland, I wanted to continue supporting KCC. To [do](#) this I'm raising funds and organizing the sponsorship program. Please consider one of these possibilities:

1. Sponsor a child in primary school: 17 euro a month (or more).
2. Sponsor a child in secondary school: 25 euro a month (or more).
3. Sponsor the clinic: Any amount a month or quarter
4. A one-time donation

Compared with other organizations that [do](#) child sponsorship the amounts are very low. This is because the money goes directly to the centre. Less than 5% is used for administration. This is possible because this is a small organization that works with volunteers. If you would like to [sponsor](#) a child, you should have the intention to [do](#) this for at least one year.

How [do](#) you know that the money will be spent right? First of all you have my personal guarantee [as](#) the [author](#) of Vim. I trust the people that are working at the centre, I know them personally. Further more, the centre has been co-sponsored and inspected by World Vision, Save the Children Fund and is now under the supervision of Pacific Academy Outreach Society. The centre is visited about once a year to check the progress (at our own cost). I have visited the centre myself many times, starting in 1993. The visit reports are on the [ICCF](#) web site.

If you have any further questions, send me e-mail: [<Bram@vim.org>](mailto:Bram@vim.org).

The address of the centre is:

[Kibaale](#) Children's Centre
p.o. box 1658
Masaka, [Uganda](#), East Africa

Sending money: *iccf-donations*

Check the [ICCF](#) web site for the latest information! See [|iccf|](#) for the URL.

USA: The methods mentioned below can be used.

Sending a check to the Nehemiah Group Outreach Society (NGOS) is no longer possible, unfortunately. We are looking for another way to get you an IRS tax receipt. For sponsoring a child contact KCF in Canada (see below). US checks can be sent to them to lower banking costs.

Canada: Contact [Kibaale](#) Children's Fund (KCF) in Surrey, Canada. They take care of the Canadian sponsors for the children in [Kibaale](#). KCF forwards 100% of the money to the project in [Uganda](#). You can send them a one time donation directly. Please send me a note so that I know what has been donated because of Vim. Ask KCF for information about sponsorship.

[Kibaale](#) Children's Fund c/o Pacific Academy
10238-168 Street
Surrey, B.C. V4N 1Z4
Canada
Phone: 604-581-5353

If you make a donation to [Kibaale](#) Children's Fund (KCF) you will receive a tax receipt which can be submitted with your tax return.

Holland: Transfer to the account of "Stichting [ICCF](#) Holland" in Lisse.

This will allow for tax deduction if you live in Holland.

Postbank, nr. 4548774

Germany: It is possible to make donations that allow for a tax return.

Check the [ICCF](#) web site for the latest information:

<http://iccf-holland.org/germany.html>

World: Use a postal money order. That should be possible from any country, mostly from the post office. Use this name (which is in my passport): "Abraham Moolenaar". Use Euro for the currency if possible.

Europe: Use a bank transfer if possible. Your bank should have a form that you can use for this. See "Others" below for the swift code and IBAN number. Any other method should work. Ask for information about sponsorship.

Credit Card: You can use PayPal to send money with a Credit card. This is the most widely used Internet based payment system. It's really simple to use. Use this link to find more info:

https://www.paypal.com/en_US/mrb/pal=XAC62PML3GF8Q

The e-mail address for sending the money to is:

Bram@icf-holland.org

For amounts above 400 Euro (\$500) sending a check is preferred.

Others: Transfer to one of these accounts if possible:

Postbank, account 4548774

Swift code: INGB NL 2A

IBAN: NL47 PSTB 0004 5487 74

under the name "stichting [ICCF](#) Holland", Lisse

If that doesn't work:

Rabobank Lisse, account 3765.05.117

Swift code: RABO NL 2U

under the name "[Bram](#) Moolenaar", Lisse

Otherwise, send a check in euro or US dollars to the address below. Minimal amount: \$70 (my bank does not accept smaller amounts for foreign check, sorry)

Address to send checks to:

stichting [ICCF](#) Holland

[Bram Moolenaar](#)

Finsterruetihof 1

8134 Adliswil

Switzerland

This address is expected to be valid for a long time.

50 W3C Software Notice and License (W3C)

50.1 Core Containers (SLES)

java-11-openjdk	11.0.27.0	https://openjdk.java.net/
java-11-openjdk-devel	11.0.27.0	https://openjdk.java.net/
java-11-openjdk-headless	11.0.27.0	https://openjdk.java.net/

50.2 The W3C Software Notice and License

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51 zlib/libpng License (Zlib)

51.1 Core Containers (SLES)

libpng16-16	1.6.34	http://www.libpng.org/pub/png/libpng.html
libz1	1.2.11	http://www.zlib.net/
lsof	4.91	http://people.freebsd.org/~abe/
pigz	2.3.3	http://www.zlib.net/pigz/

51.2 Base System (SLES)

libpng16-16	1.6.34	http://www.libpng.org/pub/png/libpng.html
libtinyxml2-8	8.1.0	https://github.com/leethomason/tinyxml2
libz1	1.2.11	http://www.zlib.net/
lsof	4.91	http://people.freebsd.org/~abe/
pigz	2.3.3	http://www.zlib.net/pigz/

51.3 NVMe Expansion Enclosure (CentOS)

libpng	1.6.34	http://www.libpng.org/pub/png/
lsof	4.91	http://people.freebsd.org/~abe/
pigz	2.4	http://www.zlib.net/pigz/
zlib	1.2.11	http://www.zlib.net/

51.4 SDNAS Container (SLES)

libz1	1.2.11	http://www.zlib.net/
lsof	4.91	http://people.freebsd.org/~abe/
pigz	2.3.3	http://www.zlib.net/pigz/

51.5 The zlib/libpng License (Zlib)

Further resources on Zlib-Libpng License (Zlib)

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52 Zope Public License (ZPL-2.1)

52.1 Core Containers (SLES)

psycogp2	2.7.3.2	http://initd.org/psycogp/
python3-psycogp2	2.8.5	http://initd.org/psycogp/
python3-zope.interface	4.4.2	http://pypi.python.org/pypi/zope.interface

52.2 Zope Public License 2.1

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