



As of 15-April 2025 – This is a list of third-party open-source dependencies for the Pureinsights technology components including the Pureinsights Discovery platform, versions 1.x and 2.x.

Version 1.x

Dependency	Component	Version	License
com.rabbitmq	amqp-client	5.17.1	MPL 2.0 / GPL 2.0 / Ap
com.amazonaws	aws-java-sdk-s3	1.12.504	Apache 2.0
com.amazonaws	aws-java-sdk-sts	1.12.504	Apache 2.0
com.azure	azure-identity	1.8.3	MIT
com.azure	azure-storage-blob	12.22.3	MIT
org.bouncycastle	bcprov-jdk15on	1.7	Bouncy Castle
com.theokanning.openai-gpt3-java	client	0.16.0	MIT
org.apache.commons	commons-collections4	4.4	Apache 2.0
commons-io	commons-io	2.12.0	Apache 2.0
org.apache.commons	commons-lang3	3.12.0	Apache 2.0
org.apache.commons	commons-pool2	2.11.1	Apache 2.0
com.cronutils	cron-utils	9.2.0	Apache 2.0
org.elasticsearch	elasticsearch	7.17.11	AGPL 3.0 / SSPL 1
org.elasticsearch.client	elasticsearch-rest-client	7.17.11	Apache 2.0
org.elasticsearch.client	elasticsearch-rest-high-level-client	7.17.11	Elastic 2.0
com.ezylang	EvalEx	3.0.5	Apache 2.0
com.google.cloud	google-cloud-storage	2.22.5	Apache 2.0
org.codehaus.groovy	groovy-all	3.0.14	Apache 2.0
org.codehaus.groovy	groovy-all	4.0.10	Apache 2.0
com.google.code.gson	gson	2.9.1	Apache 2.0
org.apache.hadoop	hadoop-common	3.4.0	Apache 2.0
org.apache.hadoop	hadoop-mapreduce-client-core	3.4.0	Apache 2.0
io.specto	hoverfly-java	0.14.4	Apache 2.0
io.specto	hoverfly-java-junit5	0.14.4	Apache 2.0
com.fasterxml.jackson	jackson-bom	2.14.3	Apache 2.0
com.fasterxml.jackson.core	jackson-databind	2.14.3	Apache 2.0
com.fasterxml.jackson.datatype	jackson-datatype-jsr310	2.14.3	Apache 2.0
com.fasterxml.jackson.datatype	jackson-datatype-jsr310	2.17.2	Apache 2.0
com.github.jai-imageio	jai-imageio-core	1.4.0	Apache 2.0
com.auth0	java-jwt	4.3.0	MIT
javax.annotation	javax.annotation-api	1.3.2	CDDL 1.1 / GPL 2.0
javax.xml.bind	jaxb-api	2.4.0-b180830.0359	CDDL 1.1
org.apache.pdfbox	jbig2-imageio	3.0.4	Apache 2.0
io.burt	jmespath-jackson	0.5.1	BSD 3-Clause
org.graalvm.js	js	23.0.1	UPL 1.0
com.jayway.jsonpath	json-path	2.7.0	Apache 2.0

Dependency	Component	Version	License
org.jsoup	jsoup	1.15.4	MIT
com.google.code.findbugs	jsr305	3.0.2	Apache 2.0
org.graalvm.js	js-scriptengine	23.0.1	UPL 1.0
com.auth0	jwt-rsa	0.21.3	MIT
org.python	python-slim	2.7.3	Python
com.github.pemistahl	lingua	1.2.2	Apache 2.0
ch.qos.logback	logback-classic	1.4.5	EPL 1.0 / LGPL 2.1
net.logstash.logback	logstash-logback-encoder	7.2	Apache 2.0 / MIT
org.projectlombok	lombok	1.18.28	MIT
org.mapstruct	mapstruct	1.5.5.Final	Apache 2.0
org.mapstruct	mapstruct-processor	1.5.5.Final	Apache 2.0
io.micronaut	micronaut-aop	3.10.0	Apache 2.0
io.micronaut	micronaut-bom	3.10.0	Apache 2.0
io.micronaut.cache	micronaut-cache-caffeine	3.10.0	Apache 2.0
io.micronaut.cache	micronaut-cache-core	3.10.0	Apache 2.0
io.micronaut.cache	micronaut-cache-management	3.10.0	Apache 2.0
io.micronaut.data	micronaut-data-model	3.10.0	Apache 2.0
io.micronaut.data	micronaut-data-runtime	3.10.0	Apache 2.0
io.micronaut	micronaut-http-server-netty	3.10.0	Apache 2.0
io.micronaut	micronaut-inject	3.10.0	Apache 2.0
io.micronaut	micronaut-inject-java	3.10.0	Apache 2.0
io.micronaut	micronaut-management	3.10.0	Apache 2.0
io.micronaut	micronaut-management	3.10.0	Apache 2.0
io.micronaut.micrometer	micronaut-micrometer-annotation	4.7.2	Apache 2.0
io.micronaut.micrometer	micronaut-micrometer-core	3.10.0	Apache 2.0
io.micronaut.micrometer	micronaut-micrometer-registry-datadog	3.10.0	Apache 2.0
io.micronaut.micrometer	micronaut-micrometer-registry-prometheus	3.10.0	Apache 2.0
io.micronaut.micrometer	micronaut-micrometer-registry-statsd	3.10.0	Apache 2.0
io.micronaut.openapi	micronaut-openapi	4.10.0	Apache 2.0
io.micronaut	micronaut-runtime	3.10.0	Apache 2.0
io.micronaut	micronaut-validation	3.10.0	Apache 2.0
org.mongodb	mongodb-driver-sync	4.9.1	Apache 2.0
org.mongojack	mongojack	4.8.0	Apache 2.0
com.microsoft.sqlserver	mssql-jdbc	12.4.0.jre11	MIT
org.testcontainers	mssqlserver	1.19.0	MIT
org.testcontainers	mysql	1.17.6	MIT
com.mysql	mysql-connector-j	8.0.33	GPL 2.0
com.mysql	mysql-connector-j	8.4.0	BSD 3-Clause / Apache UPL
org.openjdk.nashorn	nashorn-core	15.4	GPL 2.0
org.neo4j.driver	neo4j-java-driver	5.10.0	Apache 2.0
com.norconex.collectors	norconex-collector-http	3.0.2	Apache 2.0
com.squareup.okhttp3	okhttp	4.10.0	Apache 2.0

Dependency	Component	Version	License
com.opencsv	opencsv	5.7.1	Apache 2.0
org.opensearch	opensearch	2.4.1	Apache 2.0
org.opensearch	opensearch	2.5.0	Apache 2.0
org.opensearch.client	opensearch-rest-client	2.4.1	Apache 2.0
org.opensearch.client	opensearch-rest-client	2.5.0	Apache 2.0
org.opensearch.client	opensearch-rest-high-level-client	2.4.1	Apache 2.0
org.opensearch.client	opensearch-rest-high-level-client	2.5.0	Apache 2.0
uk.ac.cam.ch.wmm.oscar	oscar4-all	5.2.0	Apache 2.0
org.apache.parquet	parquet-avro	1.14.1	Apache 2.0
org.quartz-scheduler	quartz	2.3.2	Apache 2.0
io.projectreactor	reactor-core	3.5.0	Apache 2.0
org.reflections	reflections	0.10.2	Apache 2.0
io.github.resilience4j	resilience4j-circuitbreaker	2.0.2	Apache 2.0
io.github.resilience4j	resilience4j-retry	2.0.2	Apache 2.0
org.mozilla	rhino	1.7.14	MPL 2.0
org.mozilla	rhino	1.7.14	Apache 2.0
org.seleniumhq.selenium	selenium-java	4.18.1	Apache 2.0
com.theokanning.openai-gpt3-java	service	0.16.0	MIT
org.slf4j	slf4j-api	2.0.7	MIT
org.xerial.snappy	snappy-java	1.1.10.1	Apache 2.0
org.apache.solr	solr-core	8.1.0	Apache 2.0
org.apache.solr	solr-solrj	8.1.0	Apache 2.0
com.hierynomus	sshj	0.34.0	Apache 2.0
io.swagger.core.v3	swagger-annotations	3.10.0	Apache 2.0
net.sourceforge.tess4j	tess4j	5.8.0	Apache 2.0
org.apache.tika	tika-core	2.7.0	Apache 2.0
org.apache.tika	tika-parser-scientific-module	2.7.0	Apache 2.0
org.apache.tika	tika-parsers-standard-package	2.7.0	Apache 2.0
com.github.luben	zstd-jni	1.5.5-4	BSD 2-Clause

Version 2.x

Dependency	Component	Version	License
com.rabbitmq	amqp-client	5.21.0	Apache 2.0/GPL 2.0
software.amazon.awssdk	apache-client	2.24.10	Apache 2.0
software.amazon.awssdk	auth	2.24.10	Apache 2.0
com.amazonaws	aws-lambda-java-events	2.6.0	Apache 2.0
com.amazonaws	aws-lambda-java-runtime-interface-client	2.6.0	Apache 2.0
org.bouncycastle	bcprov-jdk18on	1.78.1	BouncyCastle
software.amazon.awssdk	bedrockruntime	2.24.10	Apache 2.0
org.apache.commons	commons-collections4	4.4	Apache 2.0
commons-io	commons-io	2.12.0	Apache 2.0

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org.apache.commons	commons-lang3	4.4	Apache 2.0
org.apache.commons	commons-pool2	2.11.1	Apache 2.0
org.apache.commons	commons-text	4.4	Apache 2.0
com.cronutil	cron-utils	9.2.0	Apache 2.0
net.datafaker	datafaker	2.4.2	Apache 2.0
co.elastic.clients	elasticsearch-java	8.13.4	Apache 2.0
com.ezylang	EvalEx	3.3.0	MIT
org.flywaydb	flyway-mysql	9.8.1	Apache 2.0
org.freemarker	freemarker	2.3.34	Apache 2.0
org.apache.groovy	groovy-all	4.0.25	Apache 2.0
org.hibernate.orm	hibernate-envers	6.4.4.Final	Apache 2.0
org.hibernate.search	hibernate-search-backend-elasticsearch	7.1.1.Final	LGPL 2.1
org.hibernate.search	hibernate-search-backend-lucene	7.1.1.Final	LGPL 2.1
org.hibernate.search	hibernate-search-bom	7.1.1.Final	Apache 2.0
org.hibernate.search	hibernate-search-mapper-orm	7.1.1.Final	Apache 2.0
io.specto	hoverfly-java	0.14.4	Apache 2.0
io.specto	hoverfly-java-junit5	0.14.4	Apache 2.0
io.micronaut	io.micronaut.data:micronaut-data-processor	4.4.2	Apache 2.0
io.micronaut	io.micronaut.validation:micronaut-validation-processor	4.4.2	Apache 2.0
com.fasterxml.jackson.core	jackson-databind	2.17.0	Apache 2.0
com.fasterxml.jackson.datatype	jackson-datatype-jsr310	2.17.0	Apache 2.0
org.graalvm.polyglot	js-community	24.1.2	UPL /MIT
com.jayway.jsonpath	json-path	2.7.0	Apache 2.0
com.google.code.findbugs	jsr305	3.0.2	Apache 2.0 (POM);
org.graalvm.js	js-scriptengine	24.1.2	UPL
com.knuddels	jtokit	1.1.0	MIT
org.python	jython-slim	2.7.4	JYTHON
com.github.pemistahl	lingua	1.2.2	Apache 2.0
ch.qos.logback	logback-classic	1.5.3	EPL v1.0 / LGPL 2.1
net.logstash.logback	logstash-logback-encoder	7.2	Apache 2.0/MIT
org.projectlombok	lombok	0.2.0	MIT
org.projectlombok	lombok-mapstruct-binding	0.2.0	MIT
org.mapstruct	mapstruct	1.5.5.Final	Apache 2.0
org.mapstruct	mapstruct-processor	1.5.5.Final	Apache 2.0
org.mariadb.jdbc	mariadb-java-client	3.3.3	LGPL 2.1
net.stepschuh.markdowngenerator	markdowngenerator	1.3.1.1	MIT
io.micronaut	micrometer:micronaut-micrometer-annotation	4.4.2	Apache 2.0 (POM);
io.micronaut	micronaut-aop	4.4.2	Apache 2.0
io.micronaut.aws	micronaut-aws-sdk-v2	4.4.2	Apache 2.0
io.micronaut.aws	micronaut-aws-secretsmanager	4.4.2	Apache 2.0
io.micronaut.cache	micronaut-cache-caffeine	4.4.2	Apache 2.0
io.micronaut.cache	micronaut-cache-core	4.4.2	Apache 2.0

Dependency	Component	Version	License
io.micronaut.cache	micronaut-cache-management	4.4.2	Apache 2.0
io.micronaut.dat	micronaut-data-hibernate-jpa	4.4.2	Apache 2.0
io.micronaut.data	micronaut-data-model	4.4.2	Apache 2.0
io.micronaut.data	micronaut-data-runtime	4.4.2	Apache 2.0
io.micronaut.aws	micronaut-function-aws	4.4.2	Apache 2.0
io.micronaut.sql	micronaut-hibernate-jpa	4.4.2	Apache 2.0
io.micronaut	micronaut-http-client	4.4.2	Apache 2.0
io.micronaut	micronaut-http-server-netty	4.4.2	Apache 2.0
io.micronaut	micronaut-inject	4.4.2	Apache 2.0
io.micronaut	micronaut-inject-java	4.4.2	Apache 2.0
io.micronaut	micronaut-jackson-databind	4.4.2	Apache 2.0
io.micronaut.sql	micronaut-jdbc-hikari	4.4.2	Apache 2.0
io.micronaut	micronaut-management	4.4.2	Apache 2.0
io.micronaut	micronaut-management	4.4.2	Apache 2.0
io.micronaut.micrometer	micronaut-micrometer-core	4.4.2	Apache 2.0
io.micronaut.micrometer	micronaut-micrometer-registry-cloudwatch	4.4.2	Apache 2.0
io.micronaut.micrometer	micronaut-micrometer-registry-datadog	4.4.2	Apache 2.0
io.micronaut.micrometer	micronaut-micrometer-registry-dynatrace	4.4.2	Apache 2.0
io.micronaut.micrometer	micronaut-micrometer-registry-jmx	4.4.2	Apache 2.0
io.micronaut.micrometer	micronaut-micrometer-registry-prometheus	4.4.2	Apache 2.0
io.micronaut.micrometer	micronaut-micrometer-registry-statsd	4.4.2	Apache 2.0
io.micronaut.objectstorage	micronaut-object-storage-aws	4.4.2	Apache 2.0
io.micronaut.objectstorage	micronaut-object-storage-aws	4.4.2	Apache 2.0
io.micronaut.objectstorage	micronaut-object-storage-azure	4.4.2	Apache 2.0
io.micronaut.objectstorage	micronaut-object-storage-core	4.4.2	Apache 2.0
io.micronaut.objectstorage	micronaut-object-storage-gcp	4.4.2	Apache 2.0
io.micronaut.objectstorage	micronaut-object-storage-local	4.4.2	Apache 2.0
io.micronaut.objectstorage	micronaut-object-storage-local	4.4.2	Apache 2.0
io.micronaut.openapi	micronaut-openapi	4.4.2	Apache 2.0
io.micronaut.openapi	micronaut-openapi-annotation	4.4.2	Apache 2.0
io.micronaut	micronaut-runtime	4.4.2	Apache 2.0
io.micronaut.validation	micronaut-validation	4.4.2	Apache 2.0
com.squareup.okhttp3	mockwebserver	4.10.0	Apache 2.0
org.mongodb	mongodb-driver-sync	4.10.2	Apache 2.0
org.mongojack	mongojack	4.8.0	Apache 2.0
org.neo4j.driver	neo4j-java-driver	5.12.0	Apache 2.0
software.amazon.awssdk	netty-nio-client	2.24.10	Apache 2.0
com.squareup.okhttp3	okhttp	4.10.0	Apache 2.0
org.opensearch.client	opensearch-java	2.6.0	Apache 2.0
org.opensearch.client	opensearch-rest-client	2.10.0	Apache 2.0
org.graalvm.polyglot	polyglot	24.1.2	UPL
org.quartz-scheduler	quartz	2.3.2	Apache 2.0
io.projectreactor	reactor-core	3.6.4	Apache 2.0

Dependency	Component	Version	License
org.reflections	reflections	0.10.2	Apache 2.0
software.amazon.awssdk	regions	2.24.10	Apache 2.0
io.github.resilience4j	resilience4j-circuitbreaker	2.0.2	Apache 2.0
io.github.resilience4j	resilience4j-micrometer	2.0.2	Apache 2.0
io.github.resilience4j	resilience4j-retry	2.0.2	Apache 2.0
software.amazon.awssdk	s3	2.24.10	Apache 2.0
software.amazon.awssdk	secretsmanager	2.24.10	Apache 2.0
com.theokanning.openai-gpt3-java	service	0.16.1	MIT
org.slf4j	slf4j-api	2.0.12	MIT
org.yaml	snakeyaml	2.2	Apache 2.0
org.xerial.snappy	snappy-java	1.1.10.1	Apache 2.0
org.apache.solr	solr-solrj	9.4.0	Apache 2.0
software.amazon.awssdk	sts	2.24.10	Apache 2.0
io.swagger.core.v3	swagger-annotations	2.2.21	Apache 2.0
uk.org.webcompere	system-stubs-jupiter	2.1.6	MIT