Schedule C
Third Party Software Included with Densify v14.8

Part 1—Open Source Third Party Software Included with Densify

Component	Version	Description	License	Home Page
AdoptOpenJDK	11.0.10 (jdk11.0.10_9)	AdoptOpenJDK JRE updated for the Densify connector.	Apache License 2.0, GPL v2 with Classpath Exception	https://adoptopenjdk.net/index.html
AdoptOpenJDK	jdk8u202-b08	AdoptOpenJDK is used in Densify connector v2.2.3 and Densify 12.x on-premises version.	Apache License 2.0, GPL v2 with Classpath Exception	https://adoptopenjdk.net/index.html
Alpine Linux	3.11.5	Security-oriented, lightweight Linux distribution based on musl libc and busybox.	MIT License	https://alpinelinux.org/
Annovention	1.7	Java annotation discovery library	Apache License 2.0	http://gradle.artifactoryonline.com/gradle/libs/tv/cntt/annovention/
Antlr 3.4 Runtime	4.9.2	A framework for constructing recognizers, compilers, and translators from grammatical descriptions.	BSD 3-clause "New" or "Revised" License	http://www.antlr.org
ANTLR, ANother Tool for Language Recognition	2.7.5	Another tool for language recognition. Used by the JSON parser.	BSD 3-clause "New" or "Revised" License	http://www.antlr.org
Apache Commons BeanUtils	1.9.3	Wrappers for the Java reflection and introspection APIs.	Apache License 2.0	http://commons.apache.org/proper/commons-beanutilsl
Apache Commons CLI	1.2	Command line arguments parser.	Apache License 2.0	http://repo1.maven.org/maven2/commons-cli/commons-cli/
Apache Commons Codec	1.15	Provides implementations of common encoders and	Apache License 2.0	http://jakarta.apache.org/commons/codec/

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		decoders such as Base64, Hex, Phonetic and URLs.		
Apache Commons Collections	4.4.4	Extends or augments the Java collections framework.	Apache License 2.0	http://commons.apache.org/collections/
Apache Commons Configuration 2	2.2.4	A helper class used by PropertiesConfiguration to retain a properties file layout.	Apache License 2.0	http://commons.apache.org/collections/
Apache Commons CSV	1.1	Reads and writes files in variations of CSV format.	Apache License 2.0	http://commons.apache.org/proper/commons-csv/
Apache Commons DBCP	1.2.2	Library for handling Database Connection Pools.		http://commons.apache.org/proper/commons-dbcp/
Apache Commons DB Utils	1.5	This is a set of classes to make working with JDBC easier.		http://jakarta.apache.org/commons/dbutils/
Apache Commons Digester	1.6	This is an XML-to-Java-object mapping utility.		http://jakarta.apache.org/commons/digester/index.html
Apache Commons Discovery	0.2	Tools for locating resources by mapping service/reference names to resource names.		http://jakarta.apache.org/commons/discovery/
Apache Commons FileUpload	1.4	This package allows the addition of robust, high-performance file upload capabilities to servlets and web applications.		http://commons.apache.org/proper/commons-fileupload/
Apache Commons HttpClient	4.5.13	This library provides HTTP client functionality.	Apache License 2.0	http://jakarta.apache.org/commons/httpclient/
Apache Commons HttpCore	4.4.15	A set of low-level HTTP transport components used to build custom client and server-side HTTP services with a minimal footprint.	Apache License 2.0	https://hc.apache.org/httpcomponents-core-ga/
Apache Commons IO	2.6	This library of utilities to assist with developing IO functionality.	Apache License 2.0	http://jakarta.apache.org/commons/io/
Apache Commons Javaflow	20060411	Allows an application to capture state information.	Apache License 2.0	http://commons.apache.org/sandbox/javaflow/index.html
Apache Commons Lang	3.3.9	Provides extra functionality for classes in java.lang.	Apache License 2.0	http://commons.apache.org/proper/commons-lang/

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Apache Commons Logging	1.2	Wrapper for a variety of logging API implementations.	Apache License 2.0	http://repo1.maven.org/maven2/commons-logging/commons-logging/
Apache Commons Math	1.2	Mathematics library	Apache License 2.0	http://jakarta.apache.org/commons/math/index.html
Apache Commons Modeler	2.0	Java Management Extensions (JMX) modeler API.	Apache License 1.1	http://repo1.maven.org/maven2/commons-modeler/commons-modeler/
Apache Commons Pool2	2.9.0	This tool provides an object-pooling API.	Apache License 2.0	http://jakarta.apache.org/commons/pool/
Apache Commons Text	1.6	A library focused on algorithms that work on strings.	Apache License 2.0	https://commons.apache.org/proper/commons-text/
Apache Commons Validator	1.1.4	A configurable (typically XML) validation engine, with reusable "primitive" validation methods.	Apache License 2.0	http://jakarta.apache.org/commons/validator/
Apache HTTP Components	4.5.13	This tool creates and maintains a toolset of low-level Java components for HTTP and associated protocols.	Apache License 2.0	http://jakarta.apache.org/httpcomponents/
Apache Log4j	2.17.1	Logging library	Apache License 2.0	https://logging.apache.org/log4j/2.x/
Apache POI	3.10.1	APIs for manipulating file formats based on Microsoft's OLE2 Compound Document format.	Apache License 2.0	http://repo1.maven.org/maven2/org/apache/poi/poi/
Apache POI - org.apache.poi:poi-ooxml	3.10.1	APIs for OpenOffice XML.	Apache License 2.0	http://repo1.maven.org/maven2/org/apache/poi/poi-ooxml/
Apache POI - org.apache.poi:poi-ooxml-schemas	3.10.1	APIs for OpenOffice XML schema.	Apache License 2.0	http://repo1.maven.org/maven2/org/apache/poi/poi-ooxml-schemas/
Apache Struts	1.2.4	MVC-based web framework	Apache License 2.0	http://jakarta.apache.org/struts/index.html
Apache Taglibs	1.1.2	JSP tag libraries	Apache License 2.0	http://jakarta.apache.org/taglibs/index.html

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Apache Tomcat	9.0.62	An open-source implementation of Java Servlet, JavaServer Pages, Java Exp Language and Java WebSocket technologies.	Apache License 2.0	http://tomcat.apache.org/
Apache Velocity	2.0	Java-based template engine.	Apache License 2.0	http://velocity.apache.org/
Apache XML Xalan-Java	2.7.2	XSLT processor	Apache License 2.0	http://xml.apache.org/xalan-j/index.html
Apache XMLBeans	2.6.0	Technology for accessing XML by binding it to Java types.	Apache License 2.0	http://xmlbeans.apache.org/
atmosphere-annotations	2.2.3	Components for asynchronous web applications.	Apache License 2.0	http://repo.maven.apache.org/maven2//org/atmosphere/atmosphere-annotations/
atmosphere-javascript	2.2.3	Components for asynchronous web applications.	Apache License 2.0	http://repo.maven.apache.org/maven2/org/atmosphere/atmosphere-javascript/
atmosphere-jersey	2.2.3	Components for asynchronous web applications.	Apache License 2.0	http://repo.maven.apache.org/maven2//org/atmosphere/atmosphere-jersey/
atmosphere-runtime	2.2.3	Components for asynchronous web applications.	Apache License 2.0	http://repo.maven.apache.org/maven2//org/atmosphere/atmosphere-runtime/
AWS Java SDK	2.17.159	Amazon API Gateway	Apache License 2.0	https://aws.amazon.com/api-gateway/
Axios	0.21.1	A promise-based HTTP client for the browser and node.js.	MIT License	https://www.npmjs.com/package/axios
Azul Zulu OpenJDK	11.0.7	Zulu OpenJDK is used in Densify SaaS container deployments.	GNU GPLv2 with Classpath Exception	https://www.azul.com/downloads/zulu-community
Azure Java SDK	1.1.2	Azure API	Microsoft Software License Terms	https://azure.microsoft.com/en-ca/develop/java/
base64.js by Masanao Izumo	1	Javascript library to encode data as base-64.	License for base64.js by Masanao Izumo	http://terryweiss.github.io/ink-strings/base64.js.html

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beanshell2	2.1.8	Beanshell fork	GNU Lesser General Public License v3.0 or later	http://code.google.com/p/beanshell2/
Bootstrap	4.6.0	A framework for building responsive, mobile-first sites.	MIT License	https://getbootstrap.com
Bouncy Castle Crypto APIs	1.32	A lightweight cryptography API for Java and C#.	MIT License	http://www.bouncycastle.org/index.html
Castor Project	1.2	Data binding framework for Java.	Apache License 2.0	http://www.castor.org/
Custom Visualization Components	v60x	JasperReports custom component that can be used to display, inside a report, an SVG dynamically generated using Javascript.	GNU Lesser General Public License v3.0 or later	http://community.jaspersoft.com/wiki/custom-visualization-component-v60x
d3	3.5.6	JavaScript library for manipulating documents.	BSD 3-clause "New" or "Revised" License	https://github.com/mbostock/d3/blob/master/LICENSE
d3-tip	0.6.7	D3 tooltips	BSD 3-clause "New" or "Revised" License	https://github.com/Caged/d3-tip/blob/master/LICENSE
Detecting Multi-Core Processor Topology in an IA-32 Platform	1	Detects forms of hardware multi-threading support.	Intel Sample Source Code License	http://software.intel.com/en-us/forums/showthread.php?t=53807
dgrid	0.3.14	Next-generation grid component taking full advantage of modern browsers and object stores.	BSD 3-clause "New" or "Revised" License	http://github.com/SitePen/dgrid/
Display Tag Library	1.1	A suite of custom tags.	MIT License	http://sourceforge.net/projects/displaytag
Dojo Toolkit	1.10.4	Javascript library	BSD 3-clause "New" or "Revised" License	http://repo.maven.apache.org/maven2//org/dojotoolkit/dojo-maven/
dom4j	1.6.1	Flexible XML framework for Java.	MetaStuff, Ltd	https://dom4j.github.io/
dTree	2.05	JavaScript tree menu.	dTree License	http://www.destroydrop.com/javascripts/tree/

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DynamicJasper-core-fonts	2.0	Provides packaged fonts for use within reports.	LGPL-3.0 license	https://github.com/intive-FDV/DynamicJasper-core-fonts
Exceljs	4.2.1	Reads, manipulates and writes spreadsheet data and styles to XLSX and JSON.	MIT License	https://www.npmjs.com/package/exceljs
Extended StAX API	1.0-2	Extensions to JSR-173 StAX API.	EDL 1.0	https://mvnrepository.com/artifact/org.jvnet.staxex/stax-ex
Failsafe	0.9.5	Provides a lightweight, zero-dependency library for handling failures. Designed to be easy-to-use, with a concise API for handling everyday use cases and everything else.	Apache License 2.0	https://github.com/jhalterman/failsafe
FastInfoset	1.2.15	Metro Subproject: Binary encoding for the XML Information Set.	Apache License 2.0	https://javaee.github.io/metro-fi/
File-saver	2.0.5	A solution for saving files on the client-side.	MIT License	https://www.npmjs.com/package/file-saver
Freemarker	2.3.25	A Java library to generate text output (HTML web pages, e-mails, configuration files, source code, etc.) based on templates and changing data.	Apache License 2.0	http://freemarker.org/
Gmbal	4.0.0	GlassFish MBean Annotation Library.	EDL 1.0	https://javaee.github.io/gmbal/
Gmbal-APIi	3.1.0-b001	GlassFish MBean Annotation Library (API only).	CDDL+GPL	https://mvnrepository.com/artifact/org.glassfish.gmbal/gmbal-api-only
Google Cloud Client Library for Java	0.71.0	Java idiomatic client for Google Cloud Platform services.	Google-BSD-3-CLAUSE-LICENSE	https://github.com/GoogleCloudPlatform/google-cloud-java
GraphQL Java	17.2	The Java implementation of GraphQL.	MIT License	www.graphql-java.com
Groovy	1.7.5	Optionally typed and dynamic language, with static-typing and static compilation capabilities for Java platforms.	Apache License 2.0	http://www.groovy-lang.org/

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gRPC-Services	1.34.1	Google RPC framework that can run in any environment, for microservice communication.	Apache License 2.0	https://grpc.io/about/
Gson	2.8.5	Java serialization library to convert Java Objects into JSON and back.	Apache License 2.0	http://code.google.com/p/google-gson/
Guava: Google Core Libraries for Java	Guava 20.0	Google core library for Java that provides various Java utilities for collections, concurrency, etc.	Apache License 2.0	http://code.google.com/p/guava-libraries/guava
HA API	3.1.9	GlassFish high availability APIs and SPI.	EPL 2.0	https://mvnrepository.com/artifact/org.glassfish.ha/ha-api
HyperSQL Database Engine (HSQLDB) - hsqldb	1.8.0.7	Embedded relational database engine written in Java, with a JDBC driver, conforming to ANSI SQL:2016.	Hypersonic SQL License	http://hsqldb.sourceforge.net/
Istack Common Utility Code Runtime	3.0.8	The shared parts of JAXP, JAXB, SAAJ, and JAX-WS projects are included in this library to reduce the footprint of end products using them.	EDL 1.0	https://mvnrepository.com/artifact/com.sun.istack/istack-commons-runtime
iText, a JAVA-PDF library	2.1.7	PDF generating utility.	GNU Lesser General Public License v2.1 or later	http://sourceforge.net/projects/itext/
Jackson	2.10.0	Multi-purpose Java library for processing.	GNU Lesser General Public License v2.1 or later	https://github.com/FasterXML/jackson-core
Jackson Dataformat YAML	2.11.3	Support for reading and writing YAML-encoded data via Jackson abstractions.	Apache License 2.0	https://mvnrepository.com/artifact/com.fasterxml.jackson.dataformat/jackson-dataformat-yaml
Jackson SnakeYAML	1.27	YAML 1.1 parser and emitter for Java.	Apache License 2.0	https://mvnrepository.com/artifact/org.yaml/snakeyaml/1.27
Jakarta SOAP Implementation	1.5.1	Implementation of Jakarta SOAP with attachments specification	EDL 1.0	https://mvnrepository.com/artifact/com.sun.xml.messaging.saaj/saaj-impl

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Jakarta XML Binding API	3.0	Jakarta XML binding API.	EDL 1.0	https://mvnrepository.com/artifact/jakarta.xml.bind/jakarta.xml.bind-api/3.0.0
Jakarta XML WS API	2.3.2	API for creating web services. This is one of the Java XML programming APIs and is part of the Jakarta EE platform.	EDL 1.0	https://mvnrepository.com/artifact/jakarta.xml.ws/jakarta.xml.ws-api
JasperReports Library - jasperreports	v6.19.1	Open-source library enabling creation/rendering of Jasper reports.	GNU Lesser General Public License v3.0 or later	http://community.jaspersoft.com/project/jasperreports-library
Javassist	3.23.1	Byte Code Utilities	Apache License 2.0	http://jboss-javassist.github.io/javassist/
Java API for XML Web Services (JAX-WS)	2.3.1	Java programming language API for creating web services.	Common Development and Distribution License 1.0	http://jax-ws.java.net/
Java JSON Tools - Core	1.3	JSON parser	GNU Lesser General Public License v2.1 or later	http://repo1.maven.org/maven2/com/sdicons/jsontools/jsontools-core/
JavaBeans Activation Framework	1.2	This is used by the JavaMail™ API to manage MIME data.	CDDL/GPLv2 +CE	https://mvnrepository.com/artifact/com.sun.activation/javax.activation
Java jwt	0.9.0	JJWT allows you to use and understand the library for creating and verifying JSON Web Tokens (JWTs) on the JVM.	Apache 2.0 License	https://github.com/jwtk/jjwt
JavaMail	1.4-RI	Platform-independent and protocol-independent framework to build mail and messaging applications.	CDDL Version 1.1	http://www.oracle.com/technetwork/java/javamail/index.html
JavaServer Faces - JSR-252	1.1.02	Web Framework	CDDL 1.0	https://www.jcp.org/en/jsr/detail?id=252
Javax Annotation API	1.3.2	Common Annotations for the JavaTM Platform API.	CDDL + GPLv2	https://mvnrepository.com/artifact/javax.annotation/javax.annotation-api

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Javax JWS API	1.1	Java EE Web Services Metadata API.	CDDL 1.1 + GPLv2	https://mvnrepository.com/artifact/javax.jws/javax.jws-api/1.1
Javax Persistence API	2.2	An API specification that describes the management of relational data in applications using Java SE and EE.	EPD v1.0	https://mvnrepository.com/artifact/javax.persistence/javax.persistence-api/2.2
Javax XML SOAP API	1.4	Provides the API for creating and building SOAP messages.	CDDL 1.1 + GPLv2	https://mvnrepository.com/artifact/javax.xml.soap/javax.xml.soap-api/1.4.0
JAXB 2.0 Project	2.3.1	Library providing a reference implementation of the Java Architecture for XML Binding (or JAXB).	CDDL 1.0	http://jaxb.java.net/
JAX WS RI Eclipselink SDO Plugin	2.3.1	Pluggable databinding module employing Eclipselink SDO.	EDL 1.0	https://mvnrepository.com/artifact/com.sun.xml.ws/sdo-eclipselink-plugin
JAX-WS	2.3.1	Web Services framework that provides tools to develop Web Services solutions.	CDDL + GPLv2	https://javaee.github.io/metro-jax-ws/
Jersey Core Client	2.27	Jersey core client implementation.	CDDL v1.1	https://mvnrepository.com/artifact/org.glassfish.jersey.core/jersey-client
Jersey Core Server	2.27	Jersey core server implementation.	CDDL v1.1	https://mvnrepository.com/artifact/org.glassfish.jersey.core/jersey-server
Jersey Core Common	2.27	Jersey core common packages.	CDDL v1.1	https://mvnrepository.com/artifact/org.glassfish.jersey.core/jersey-common
JFreeChart - 1. JFreeChart	1.0.12	Charting library	GNU Lesser General Public License v2.1 or later	http://sourceforge.net/projects/jfreechart/
JFreeChart - 3. JCommon	1.0.15	JCommon is a collection of classes used by JFreeChart.	GNU Lesser General Public License v2.1 or later	http://sourceforge.net/projects/jfreechart/
JMXexporter	0.12	Reads JMX data from JVM based applications (e.g., Java and Scala) and exposes it via	Apache License 2.0	https://github.com/prometheus/jmx_exporter

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		HTTP so that Prometheus can collect it.		
joda-time	2.10.14	Provides a replacement for Java date and time classes.	Apache License 2.0	http://www.joda.org/joda-time/
JSON in Java	-	Javascript library	JSON License	http://www.json.org
json-path - com.jayway.jsonpath:json-path	0.9.0	Analyze, transform and selectively extract data from XML documents.	Apache License 2.0	http://code.google.com/p/json-path/
JSON Small and Fast Parser - net.minidev:json-smart	1.2	Performance-focused, JSON processor library.	Apache License 2.0	http://repo.maven.apache.org/maven2//net/minidev/json-smart/
JSR-311 - JAX-RS	2.8.5	Java API for RESTful Web services.	CDDL 1.0	http://java.net/projects/jersey
JSR 374 (JSON Processing) Default Provider	1.0.4	Java API for processing JSON.	CDDL 1.1 + GPLv2	https://mvnrepository.com/artifact/org.glassfish/javax.json
jTDS	1.3.1	JDBC 3.0 Driver	GNU Lesser General Public License v2.1 or later	http://jtds.sourceforge.net
less.js	1.1.0, 1.1.1, 1.1.2, 1.1.3, 1.1.4, 1.1.5, 1.1.6, 1.2.0, 1.2.1, 1.2.2, 1.3.0, 1.3.1, 1.3.2, 1.3.3	CSS pre-processor.	Apache License 2.0	http://github.com/cloudhead/less.js/
Lettuce HDR Histogram	2.1.12	A High Dynamic Range (HDR) Histogram.	BSD 2-Clause License	https://github.com/HdrHistogram/HdrHistogram
Lettuce Latency Utilities	2.03	A package that provides latency recording and reporting utilities.		https://mvnrepository.com/artifact/org.latencyutils/LatencyUtils
Lettuce Core	6.1.1	A scalable thread-safe Redis client for synchronous,	Apache License 2.0	https://github.com/lettuce-io/lettuce-core

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		asynchronous and reactive usage.		
Lettuce Reactive Streams	1.0.3	A protocol for asynchronous non-blocking data sequence.	Creative Commons CC0 1.0	https://mvnrepository.com/artifact/org.reactivestreams/reactive-streams
Lettuce Reactor Core	3.3.16	A non-blocking reactive foundation for the JVM.	Apache License 2.0	https://mvnrepository.com/artifact/io.projectreactor/reactor-core
Lodash	4.17.21	A JavaScript utility library that delivers modularity and performance.	MIT License	https://www.npmjs.com/package/lodash?activeTab=versions
Management-api	3.0.0-b012	Management API sources.	CDDL + GPL	https://mvnrepository.com/artifact/com.lowagie.org.glassfish.external/management-api
Material-ui/core	4.11.3	A customizable component library to build faster and more accessible React applications.	MIT License	https://www.npmjs.com/package/@material-ui/core
MIME Streaming Extension	1.9.10	Provides a streaming API to access attachments parts in a MIME message.	CDDL Version 1.1	https://mimepull.java.net/
Mozilla Rhino: JavaScript for Java	1.7R2	This is an implementation of JavaScript written in Java.	Mozilla Public License 1.1	http://www.mozilla.org/rhino/
MUI-Datatables	3.7.6	A responsive data tables component built on Material-UI.	MIT License	https://www.npmjs.com/package/mui-datatables
mXparser	4.2.0	Flexible parser for mathematical expressions.	BSD License	https://sourceforge.net/projects/mxparser/
Mybatis	3.5.2	A first-class, persistence framework with support for custom SQL, stored procedures and advanced mappings.	Apache License 2.0	http://www.mybatis.org/mybatis-3
Net SNMP - net-snmp	5.4.3	SNMP agent	BSD 3-clause "New" or "Revised" License	http://www.net-snmp.org/
Netty	4.1.75	An asynchronous event-driven network application framework and tooling.	Apache License 2.0	https://mvnrepository.com/artifact/io.netty/netty-all

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OpenCSV	5.1	Simple CSV parser for Java.	Apache License 2.0	https://sourceforge.net/projects/opencsv/files/opencsv/4.6/
Passay	1.2.0	Password policy enforcement for Java.	Apache License 2.0	http://www.passay.org/
Postgres SQL	42.2.16	JDBC driver for interacting with Postgres SQL.	PostgreSQL License	https://mvnrepository.com/artifact/org.postgresql/postgresql/42.2.16
Prop-types	15.7.2	A runtime that checks for React prop-types and similar objects.	MIT License	https://www.npmjs.com/package/prop-types
put-selector	0.3.4	A high-performance, lightweight function for creating and manipulating DOM elements with CSS selector-based syntax.	BSD 3-clause "New" or "Revised" License	http://github.com/kriszyp/put-selector/
Quartz	2.2.1	Java Scheduler	Apache License 2.0	http://www.quartz-scheduler.org/
React	17.0.1	A declarative and flexible JavaScript library for building user interfaces.	MIT License	https://www.npmjs.com/package/react
RequireJS	2.1.6	JavaScript file and module loader.	BSD 3-clause "New" or "Revised" License, MIT License	http://requirejs.org/
Sass	—	Scripting language that is interpreted into Cascading Style Sheets (CSS).	MIT License	http://sass-lang.com/
Saxon XSLT and XQuery Processor - saxon	9.1.0.2	Collection of tools for processing XML documents.	Mozilla Public License 2.0	http://www.saxonica.com/welcome/welcome.xml
Sequence Library	1.0.2	Merge and textual diff library.	Sequence Library License	http://mvnrepository.com/artifact/de.regnis.q.sequence/sequence-library
Simple Logging Facade for Java (SLF4J) API Module	1.7.36	Simple facade or abstraction for various logging frameworks allowing the end user to plug in the desired logging framework at deployment time.	MIT License	http://www.slf4j.org/

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Slider (WebFX)	1.02	Controls for choosing a value in a range of values.	Apache License 2.0	http://webfx.eae.net/dhtml/slider/slider.html
Snakeyaml	1.27	YAML 1.1 parser and emitter for Java.	Apache License 2.0	http://www.java2s.com/ref/jar/download-snakeyaml116jar-file.html
sorttable	1.0	Java script client-side library to provide sorting of HTML tables.	Kryogenix MIT License	http://www.kryogenix.org/code/browser/sorttable
Spring-framework	5.3.19	Application framework and inversion of control container for Java platforms.	Apache License 2.0	http://spring.io/
Stax2 API	4.1	An extension to basic Stax 1.0 API that adds new functionality.	BSD 2-Clause	https://mvnrepository.com/artifact/org.codehaus.woodstox/stax2-api
Streaming API for XML	1.0-2	Standard XML processing API that allows you to stream XML data to/from your application.	GPLv3	https://mvnrepository.com/artifact/javax.xml.stream/stax-api
SwingX	1.6.4	Contains extensions to the Swing GUI toolkit, including new and enhanced components that provide functionality commonly required by rich client applications.	GNU Lesser General Public License v2.1	https://java.net/projects/swingx
Table Sorting and Utils	0.95 - BETA	Java script client-side library to provide sorting to HTML tables.	MIT License	http://www.javascripttoolbox.com/lib/table/
timezone-js	-	Timezone-enabled JavaScript date object.	Apache License 2.0	http://github.com/mde/timezone-js/
TXW2 Runtime	2.3.1	A library that allows you to write XML documents.	EDL 1.0	https://mvnrepository.com/artifact/org.glassfish.jaxb/txw2
VMware SDK	2.5	VMware vSphere SDK.	VMware Agreement	http://www.vmware.com
vROPs SDK	6.1	VMware vRealize Operations combines multiple VMware components to deliver integrated performance, capacity, and configuration management capabilities for VMware vSphere, physical	GNU Lesser General Public License v2.1 or later, Apache License 2.0,	https://www.vmware.com/support/pubs/https://www.vmware.com/support/pubs/vmware-vrops-suite-pubs.html-vrops-suite-pubs.html

Component	Version	Description	License	Home Page
		and hybrid cloud environments.	MIT License, BSD License	
waffle-jna	4.5.2	Windows Authentication Functional Framework (Light Edition).	Eclipse Public License 1.0	http://dblock.github.com/waffle/waffle-jna/
webkit-webcl	master-20130214	WebCL enables web applications to harness GPU and multi-core CPU parallel processing from within a Web browser, enabling significant acceleration of applications such as image and video processing and advanced physics for WebGL games.	BSD 3-Clause License	http://www.i-programmer.info/news/144-graphics-and-games/2728-webcl-implementation-for-webkit.html
Woodstox	5.1.0	A high-performance XML processor that implements Stax (JSR-173), SAX2 and Stax2 APIs.	Apache License 2.0	https://mvnrepository.com/artifact/com.fasterxml.woodstox/woodstox-core
WS Policy Implementation	2.7.6	WS-Policy implementation for Project Metro.	EDL 1.0	https://mvnrepository.com/artifact/com.sun.xml.ws/policy/2.7.6
xmlbeans	2.6.0	XMLBeans allows you to access XML by binding it to Java types.	Apache License 2.0	http://xmlbeans.apache.org/
Xmlstreambuffer	1.5.7	Stream-based representation for XML infoset.	EDL 1.0	https://mvnrepository.com/artifact/com.sun.xml.stream.buffer/streambuffer
XML Compatibility extensions for Jackson	1.9.2	Extensions that provide interoperability support for Jackson JSON processor's data binding functionality.	GNU Lesser General Public License v2.1 or later	https://github.com/codehaus/jackson
XML Pull Parsing API	1.1.3.1	Provides a similar but orthogonal pull parsing basis to the widely successful push parsing SAX API.	Indiana University Extreme! Lab Software License	https://repo1.maven.org/maven2/xmlpull/xmlpull/
XPP - XML Pull Parser	3-1.1.4c	Streaming pull XML parser used when you need to process all input elements quickly.eg. in SOAP processors.	Indiana University Extreme! Lab Software License	http://www.extreme.indiana.edu/xgws/xsoap/xpp/

Component	Version	Description	License	Home Page
xstyle	0.3.2	Declarative language for defining reactive user interfaces.	BSD 3-clause "New" or "Revised" License	http://github.com/kriszyp/xstyle/

Go Libraries Included with Densify

Component	Description	License	Home Page
cloud.google.com/go/compute/metadata	This package provides access to Google Compute Engine (GCE) metadata and API service accounts.	Apache-2.0	https://pkg.go.dev/cloud.google.com/go/compute/metadata
cloud.google.com/go/monitoring v1.1.0	Go client library for Cloud Monitoring API.	Apache-2.0	https://cloud.google.com/go/monitoring
github.com/allisson/go-istio-proxy-wait	This package waits until the istio-proxy is working.	MIT	https://github.com/allisson/go-istio-proxy-wait
github.com/aws/aws-sdk-go	This is the official AWS SDK for the Go programming language.	Apache-2.0	https://github.com/aws/aws-sdk-go
github.com/aws/aws-sdk-go/internal/sync/singleflight	The singleflight package provides a duplicate function call suppression mechanism.	BSD-3-Clause	https://github.com/aws/aws-sdk-go/tree/main/internal/sync/singleflight
github.com/Azure/azure-sdk-for-go	This is the Azure SDK for the Go programming language.	MIT	https://github.com/Azure/azure-sdk-for-go
github.com/Azure/go-autorest/autorest	This package provides an HTTP request client for use with Autorest-generated API client packages.	Apache-2.0	https://github.com/Azure/go-autorest/tree/master/autorest
github.com/Azure/go-autorest/autorest/adal	This package is for authenticating with Azure Active Directory from other Go libraries and applications.	Apache-2.0	https://github.com/Azure/go-autorest/tree/master/autorest/adal
github.com/Azure/go-autorest/autorest/azure/auth	This update provides updated managed identity detection.	Apache-2.0	https://github.com/Azure/go-autorest/tree/master/autorest/azure/auth
github.com/Azure/go-autorest/autorest/azure/cli	The go-autorest package provides an HTTP request client for use with Autorest-generated API client packages.	Apache-2.0	https://github.com/Azure/go-autorest/tree/master/autorest/azure/cli
github.com/Azure/go-autorest/autorest/date	This package provides time.Time derivatives that conform to the Swagger.io defined date formats.	Apache-2.0	https://github.com/Azure/go-autorest/tree/master/autorest/date

Component	Description	License	Home Page
github.com/Azure/go-autorest/autorest/to	The go-autorest package provides an HTTP request client for use with Autorest-generated API client packages.	Apache-2.0	https://github.com/Azure/go-autorest/tree/master/autorest/to
github.com/Azure/go-autorest/autorest/validation	This package provides methods for validating parameter values using reflection.	Apache-2.0	https://github.com/Azure/go-autorest/blob/master/autorest/validation/validation.go
github.com/Azure/go-autorest/logger	This update adds LogAuth classification for logging authentication.	Apache-2.0	https://github.com/Azure/go-autorest/tree/master/logger
github.com/Azure/go-autorest/tracing	This update adds support for an HTTP tracing facility.	Apache-2.0	https://github.com/Azure/go-autorest/tree/master/tracing
github.com/beorn7/perks/quantile	This package computes approximate quantiles over an unbounded data stream within low memory and CPU bounds.	MIT	https://github.com/beorn7/perks/tree/master/quantile
github.com/cespare/xxhash/v2	This is a high-quality hashing algorithm. xxhash is a Go implementation of the 64-bit xxHash algorithm, XXH64.	MIT	https://github.com/cespare/xxhash
github.com/denisenkom/go-mssqldb	Provides a pure Go MSSQL driver for Go's database/sql package.	BSD-3-Clause	https://github.com/denisenkom/go-mssqldb
github.com/dimchansky/utfbom	Implements the detection of the Unicode Byte Order Mark (BOM) and removes, as necessary.	Apache-2.0	https://github.com/dimchansky/utfbom
github.com/fsnotify/fsnotify	Provides file system notifications for Go.	BSD-3-Clause	https://github.com/fsnotify/fsnotify
github.com/gofrs/uuid	Provides a pure Go implementation of Universally Unique Identifiers (UUID) variant as defined in RFC-4122. This package supports both the creation and parsing of UUIDs in different formats.	MIT	https://github.com/gofrs/uuid
github.com/golang/groupcache/lru	This package implements an LRU cache.	Apache-2.0	https://github.com/golang/groupcache/tree/master/lru
github.com/golang/protobuf	This module provides Go bindings for protocol buffers.	BSD-3-Clause	https://github.com/golang/protobuf
github.com/golang-jwt/jwt/v4	Provides a Go implementation of JSON Web Tokens (JWT).	MIT	https://github.com/golang-jwt/jwt
github.com/golang-sql/civil	Provides Date, Time of Day, and DateTime data types.	Apache-2.0	https://github.com/golang-sql/civil
github.com/google/uuid v1.3.0	This package generates and inspects UUIDs based on RFC	BSD-3-Clause	https://github.com/google/uuid

Component	Description	License	Home Page
	4122 and DCE 1.1: Authentication and Security Services.		
github.com/googleapis/gax-go/v2	This package contains a set of modules which aid the development of APIs for clients and servers based on gRPC and Google API conventions.	BSD-3-Clause	https://github.com/googleapis/gax-go/tree/master/v2
github.com/grpc-ecosystem/go-grpc-middleware	This package provides gRPC Go Middleware: interceptors, helpers, utilities.	Apache-2.0	https://github.com/grpc-ecosystem/go-grpc-middleware
github.com/hashicorp/errwrap	This package formalizes the pattern of wrapping errors and checking if an error contains another error for Go.	MPL-2.0	https://github.com/hashicorp/errwrap
github.com/hashicorp/go-immutable-radix	Provides the iradix package that implements an immutable radix tree.	MPL-2.0	https://github.com/hashicorp/go-immutable-radix
github.com/hashicorp/golang-lru/simplelru	This package provides the LRU package which implements a fixed-size thread safe LRU cache, based on the cache in Groupcache.	MPL-2.0	https://github.com/hashicorp/golang-lru
github.com/hashicorp/go-multierror	This package provides a mechanism for representing a list of error values as a single error, for Go.	MPL-2.0	https://github.com/hashicorp/go-multierror
github.com/iancoleman/strcase	This is a package for converting string case to various cases, for Go.	MIT	https://github.com/iancoleman/strcase
github.com/icza/gox	Lightweigt extension to Go.	MIT	https://github.com/icza/gox
github.com/imdario/mergo	A helper to merge structs and maps in Golang.	BSD 3-clause "New" or "Revised" License	https://github.com/imdario/mergo
github.com/jackc/chunkreader/v2	Provides an io.Reader wrapper that minimizes IO reads and memory allocations.	MIT	https://github.com/jackc/chunkreader
github.com/jackc/pgconn	This package is a low-level PostgreSQL database driver.	MIT	https://github.com/jackc/pgconn
github.com/jackc/pgio	This package is a low-level toolkit for building messages in the PostgreSQL wire protocol.	MIT	https://github.com/jackc/pgio

Component	Description	License	Home Page
github.com/jackc/pgpassfile	This package is a parser for PostgreSQL .pgpass files.	MIT	https://github.com/jackc/pgpassfile
github.com/jackc/pgproto3/v2	This package provides an encoder and decoder of the PostgreSQL wire protocol version 3.	MIT	https://github.com/jackc/pgproto3
github.com/jackc/pgservicefile	This package is a parser for PostgreSQL service files.	MIT	https://github.com/jackc/pgservicefile
github.com/jackc/pgtype	This package implements the Go types for over 70 PostgreSQL types.	MIT	https://github.com/jackc/pgtype
github.com/jackc/pgx/v4	This pacakge is a pure Go driver and toolkit for PostgreSQL.	MIT	https://github.com/jackc/pgx
github.com/jinzhu/inflection	This pacakge pluralizes and singularizes English-language nouns.	MIT	https://github.com/jinzhu/inflection
github.com/jinzhu/now	This is a time toolkit for Go, for calculating time based on the current time.	MIT	https://github.com/jinzhu/now
github.com/jmespath/go-jmespath	This is a Go implementation of JMESPath, which is a JSON query language.	Apache-2.0	https://github.com/jmespath/go-jmespath
github.com/joho/godotenv	This is a Go port of the Ruby dotenv project which loads env variables from a .env file.	MIT	https://github.com/joho/godotenv
github.com/json-iterator/go	A high-performance 100% compatible drop-in replacement of "encoding/json"	MIT	https://github.com/json-iterator/go
github.com/jszwec/csvutil	Lib for mapping between CSV and Go structs	MIT	https://github.com/jszwec/csvutil
github.com/launchdarkly/go-ntlm-proxy-auth	Connect to http/https servers protected by an NTLM proxy in Golang.	MIT	https://github.com/launchdarkly/go-ntlm-proxy-auth
github.com/launchdarkly/go-ntlmssp	This package provides NTLM/Negotiate authentication over HTTP.	MIT	https://github.com/launchdarkly/go-ntlmssp
github.com/matttproud/golang_protobuf_extensions/pbutil	The pbutil package provides record length-delimited Protocol Buffer streaming.	Apache-2.0	https://github.com/matttproud/golang_protobuf_extensions/tree/master/pbutil
github.com/mitchellh/go-homedir	This is a Go library for detecting the user's home directory in cross-compilation environments.	MIT	https://github.com/mitchellh/go-homedir

Component	Description	License	Home Page
github.com/pkg/errors	This package allows programmers to add context to the failure path.	BSD-2-Clause	https://github.com/pkg/errors
github.com/prometheus/client_golang/prometheus	This function calculates exponential buckets with different arguments than the existing ExponentialBuckets function.	Apache-2.0	https://github.com/prometheus/client_golang/tree/master/prometheus
github.com/prometheus/client_model/go	The Go library directly uses the prometheus/client_model repository to expose the protobuf-based exposition format of Prometheus metrics.	Apache-2.0	https://github.com/prometheus/client_model/tree/master/go
github.com/prometheus/common	This repository contains Go libraries that are shared across Prometheus components and libraries and are considered internal to Prometheus.	Apache-2.0	https://github.com/prometheus/common
github.com/prometheus/common/internal/bitbucket.org/ww/goautoneg	The functions in this package implement the behaviour specified for HTTP Header Field Definitions.	BSD-3-Clause	https://github.com/prometheus/common/tree/main/internal/bitbucket.org/ww/goautoneg
github.com/prometheus/procfs	This package provides functions to retrieve system, kernel, and process metrics from the pseudo-filesystems /proc and /sys.	Apache-2.0	https://github.com/prometheus/procfs
github.com/radovskyb/watcher	This Go package is for watching for file or directory changes and works cross-platform consistently.	BSD-3-Clause	https://github.com/radovskyb/watcher
github.com/rs/zerolog	This package provides a fast and simple logger dedicated to JSON output.	MIT	https://github.com/rs/zerolog
github.com/spf13/pflag	pflag is a drop-in replacement for Go's flag package, implementing POSIX/GNU-style --flags.	BSD 3-clause "New" or "Revised" License	https://github.com/spf13/pflag
github.com/spf13/viper	Viper is a complete configuration solution for Go applications	MIT	https://github.com/spf13/viper
github.com/streadway/amqp	This is an AMQP 0.9.1 client with RabbitMQ extensions, in Go.	BSD-2-Clause	https://github.com/streadway/amqp

Component	Description	License	Home Page
github.com/tidwall/gjson	This Go package provides a fast and simple way to get values from a JSON document.	MIT	https://github.com/tidwall/gjson
github.com/tidwall/match	This is a simple pattern matching utility.	MIT	https://github.com/tidwall/match
github.com/tidwall/pretty	This Go package provides fast methods for formatting JSON for human readability, or to compact JSON for smaller payloads.	MIT	https://github.com/tidwall/pretty
github.com/vishalkuo/bimap	A bi-directional map written in Go.	MIT	https://github.com/vishalkuo/bimap
go.opencensus.io	This is the Go implementation of the OpenCensus toolkit for collecting application performance and behavior monitoring data.	Apache-2.0	https://pkg.go.dev/go.opencensus.io
golang.org/x/crypto	This repository provides supplementary Go cryptography libraries.	BSD-3-Clause	https://pkg.go.dev/golang.org/x/crypto
golang.org/x/net	This repository provides supplementary Go networking libraries.	BSD-3-Clause	https://pkg.go.dev/golang.org/x/net
golang.org/x/oauth2	This package provides a Go client implementation for OAuth 2.0 spec.	BSD-3-Clause	https://pkg.go.dev/golang.org/x/oauth2
golang.org/x/sys	This repository provides supplemental Go packages for low-level interactions with the operating system.	BSD-3-Clause	https://pkg.go.dev/golang.org/x/sys
golang.org/x/text	This repository provides supplementary Go libraries for text processing.	BSD-3-Clause	https://pkg.go.dev/golang.org/x/text
google.golang.org/api	This repository provides the Google APIs client library for Go.	BSD-3-Clause	https://pkg.go.dev/google.golang.org/api
google.golang.org/api/internal/third_party/uritemplates	This package parses then expands a URI template with a set of values to produce the resultant URI.	BSD-3-Clause	https://pkg.go.dev/google.golang.org/api/internal/third_party/uritemplates
google.golang.org/genproto/googleapis/rpc	This repository contains the generated Go packages for common protocol buffer types, and the generated gRPC code necessary for interacting with Google's gRPC APIs.	Apache-2.0	https://pkg.go.dev/google.golang.org/genproto/googleapis/rpc

Component	Description	License	Home Page
google.golang.org/grpc	This package provides a Go implementation of gRPC: A high performance, open source, general RPC framework that puts mobile and HTTP/2 first.	Apache-2.0	https://pkg.go.dev/google.golang.org/grpc
google.golang.org/protobuf	This repository provides the Go implementation for protocol buffers, which is a language-neutral, platform-neutral, extensible mechanism for serializing structured data	BSD-3-Clause	https://pkg.go.dev/google.golang.org/protobuf
gopkg.in/yaml.v3	This package provides YAML support for the Go programming language.	MIT	https://pkg.go.dev/gopkg.in/yaml.v3
gorm.io/driver/postgres	This package provides the GORM PostgreSQL driver.	MIT	https://pkg.go.dev/gorm.io/driver/postgres
gorm.io/driver/sqlserver	This package provides the GORM SQL Server driver.	MIT	https://pkg.go.dev/gorm.io/driver/sqlserver
gorm.io/gorm	This package provides the ORM library for Go.	MIT	https://pkg.go.dev/gorm.io/gorm

Modified Open Source Software Included with Densify

Component	Version	Description of Change	License	Source Information
JasperReports Library	v6.19.1	Bug fixes	GNU Lesser General Public License v3	• Source available on customer request. • Source of changes submitted to OSS community.
Waffle Windows SSO	1.4	Extensions	Eclipse Public License	• Source available on customer request. • Source of changes submitted to OSS community.

Part 2—Commercial Third Party Software Included with Densify

Component	Version	Description	License	Home Page
Tibco JasperServer Professional	8.0.1	Embedded Business Intelligence (BI) platform that provides rich reporting and visualization	Paid Commercial License	http://www.jaspersoft.com/jaspersosft-bi-professional-edition

Xceed Software	2.0.5	WPF data grid	Paid Commercial License	http://xceed.com/