



IBM Technology Lifecycle Services knows open source

Reduce complexity and consolidate support for
any open source environment

We have expertise in open source software for your entire application stack, DevSecOps and modern data management—from the platform to your gateways.

Open source technology has become an integral component for driving faster business outcomes and innovation. Companies are seeing the value of open source software for running their mission-critical and enterprise-scale applications, often at less cost than commercial options. As more cloud-based applications power business operations, open source packages are becoming key to infrastructure choice.

This document lists the community-based, free-licensed open source software that we currently support.

IBM Technology
Lifecycle Services



Application stack



Adopt Open JDK	Drupal	phpBB
Alfresco	Express	Postfix
Angular	GlassFish	RabbitMQ
Apache ActiveMQ	HAProxy	ReactJS
Apache Artemis	Jetty	Rocket.Chat
Apache Axis2	JGroups	Ruby on Rails
Apache Camel	Joomla!	Sendmail
Apache CXF	jQuery	Spring Batch
Apache HTTP Server	JSCh	Spring Boot
Apache Kafka	lighttpd	Spring Cloud
Apache Karaf	Loopback	Spring Framework
Apache POI	Magento	Spring LDAP
Apache ServiceMix	Netgate Pfsense	Spring Security
Apache Tomcat	Netty	Spring Web Flow
Apache TomEE	NGINX	Spring Web Services
Apigility	OpenJ9	Squid
asterisk	OpenJDK	Wildfly
Drools	OpenSSL	WordPress
	Oracle Java	Redux

Data platforms



Apache Cassandra	jTDS	pg_reporter
Apache CouchDB	Keras	pg_rman
Apache Derby	MariaDB	pg_statsinfo
Apache Hadoop	Matplotlib	pgbackrest
Apache Spark	Memcached	pgpool-ll
Couchbase	MongoDB	phpMyAdmin
Ehcache	MySQL	PostgreSQL
Galera Cluster	NumPy	Redis
Hazelcast	OpenStack TROVE	Slony-I
HSQldb	pg_bulkload	SQLite
InfluxDB	pg_reorg	Tensorflow
Apache Nifi		

Platform components



Atomic OS	OpenStack BARBICAN	OpenStack NOVA
CentOS	OpenStack CINDER	OpenStack OCTAVIA
CephFS	OpenStack CLOUDKITTY	OpenStack RALLY
containerd	OpenStack CONGRESS	OpenStack SWIFT
CoreOS	OpenStack DESIGNATE	OpenStack TACKER
curl	OpenStack FREEZER	OpenStack WATCHER
Debian	OpenStack GLANCE	OpenSUSE
Docker	OpenStack HEAT	Oracle Linux
GlusterFS	OpenStack HORIZON	oVirt
Helm	OpenStack IRONIC	Pacemaker
ISTIO	OpenStack KEYSTONE	QEMU
Kubernetes	OpenStack MANILA	Samba
KVM	OpenStack MONASCA	SELinux
OKD	OpenStack NEUTRON	
CRI-O	MinIO	

DevSecOps



389DirectoryServer	Free IPA	NetBeans
Anaconda	Gawk	Nikto
Ansible	Git	Nmap
Apache Ant	GitLab	Node-Red
Apache Commons	Gradle	Node.js
Apache Jackrabbit	Grafana	OpenJPA
Apache Jmeter	Grails	OpenLDAP
Apache jUDDI	Graylog	OpenStack ANSIBLE
Apache log4j	HashiCorp Consul	OpenStack CEILOMETER
Apache Maven	HashiCorp Terraform	OpenVAS
Apache MyFaces	HashiCorp Vault	OpenVPN
Apache Solr	Hibernate	PHP
Apache Subversion	iText	PicketLink
Apache Zookeeper	JasperReports	Pitest
ApacheDS	Java	PM2
Artifactory	JCAPTCHA	Prometheus
AWX	Jenkins	Puppet
Bouncy Castle Crypto APIs	JLint	PuTTY
c3p0	Jmock	pyBrain
CAPTCHA	Joda-Time	Python
cglib	jQuery UI	R
Chef	Json-lib	Relax and Recover (ReaR)
Cmake	jsTree	Ruby
CollabNet Subversion Edge	jTidy	Selenium
Cucumber	Junit	SLF4j
CVS: Concurrent Versions	jWebUnit	SniffAir
System	Kibana (ELK)	SoapUI
dom4j	libxml2	SonarQube
Eclipse	Libxslt	Sonatype Nexus sqlmap
Eclipse Memory Analyzer	Logback	VisualVM
(MAT)	Logstash (ELK)	Wireshark
Eclipse Temurin	mockito	Xalan-J
Elasticsearch (ELK)	MyBatis for Java	Yam
etcd	MyBatis-Spring	Zabbix
FluentD	Nagios	
Calico		
Foreman		



© Copyright IBM Corporation 2023

IBM Corporation
New Orchard Road
Armonk, NY 10504

Produced in the United States of America
November 2023

IBM, the IBM logo are trademarks or registered trademarks of International Business Machines Corporation, in the United States and/or other countries. Other product and service names might be trademarks of IBM or other companies. A current list of IBM trademarks is available on ibm.com/trademark.

This document is current as of the initial date of publication and may be changed by IBM at any time. Not all offerings are available in every country in which IBM operates

It is the user's responsibility to evaluate and verify the operation of any other products or programs with IBM products and programs.

THE INFORMATION IN THIS DOCUMENT IS PROVIDED "AS IS" WITHOUT ANY WARRANTY, EXPRESS OR IMPLIED, INCLUDING WITHOUT ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND ANY WARRANTY OR CONDITION OF NON-INFRINGEMENT.

IBM products are warranted according to the terms and conditions of the agreements under which they are provided.

Citations

1 [The Total Economic Impact™ Of IBM Hybrid IT Support](#), a commissioned study conducted by Forrester Consulting on behalf of IBM, January 2023

The IBM-commissioned Forrester Total Economic Impact of Hybrid IT Support study found key benefits from multivendor support which can save clients time and money. Multivendor support from IBM reduced the time spent to manage vendors up to 22%.¹ You can count on IBM Technology Lifecycle Services to help you keep your mission-critical systems running smoothly 24x7.

Our expertise includes support solutions for the Red Hat® and SUSE product portfolios. We offer open source advisory services to help you gain efficiencies, improve interoperability and optimize your use of open source. We also provide support for your underlying hardware, including IBM Z®, IBM Power® and Intel.

Take action to keep your developers focused on what they do best: develop great code.

This offering is available only for IBM Technology Lifecycle Services existing clients.

For more information

To learn more about IBM Technology Lifecycle Services and check open source support availability, please contact your IBM representative, reach out directly to an [IBM TLS expert](#), or visit www.ibm.com/services/technology-lifecycle-services.