Web/App Server Technology Roadmap				June 2021										
Vendor	**Application Name**	**App Version**	**Release**	**Current Classification**	**N N-1**	**General Availability**	**Projected**	**Approved**	**Divest: Plan**	**Divest: Execution**	**Prohibited**	**Vendor End of Support**	**References**	**Notes**
Red Hat (IBM)	JBOSS Enterprise Application Platform	EAP 7	4	**Projected**			1/1/2022						https://access.redhat.com/support/policy/updates/jboss_notes/#p_eap https://access.redhat.com/articles/2332721 https://access.redhat.com/articles/4901051	**EA direction** is to continue with upgrading to newest EAP release as they occur. **A Long-life Product Life Cycle of seven years is generally applied to foundation products, such at Red Hat JBoss Enterprise Application Platform.** The seven-year cycle includes four years of Full Support and three years of Maintenance Support. https://access.redhat.com/products/red-hat-jboss-enterprise-application-platform/#whatsnew
		EAP 7	3	**Approved**	N	3/24/2020		9/24/2020	3/24/2022	9/24/2022	3/24/2023	6/30/2024	https://www.redhat.com/en/blog/announcing-availability-red-hat-jboss-enterprise-application-platform-73 https://access.redhat.com/documentation/en-us/red_hat_jboss_enterprise_application_platform/7.3/?extIdCarryOver=true&sc_cid=701f2000001OH6kAAG	Introduces Jakarta Enterprise Edition (EE) 8 support, enhancements to operations on Red Hat OpenShift Container Platform and several new security features. JBoss EAP is an open source, Java EE 8 compliant and Jakarta EE 8-compliant application server that enables organizations to deploy and manage business-critical enterprise Java applications across hybrid IT environments, including bare metal, virtualized, private clouds or public clouds.
		EAP 7	2	**Approved**	N-1	1/22/2019		7/22/2019	1/22/2022	7/22/2022	1/31/2022	1/22/2023	https://access.redhat.com/documentation/en-us/red_hat_jboss_enterprise_application_platform/7.2/ https://access.redhat.com/articles/2026253 https://access.redhat.com/support/policy/updates/jboss_notes https://access.redhat.com/products/red-hat-jboss-enterprise-application-platform/ https://access.redhat.com/security/	Red Hat JBoss product life cycles are generally three (3), five (5), or seven (7) years in length, depending on the product. Phase 1: Full Support Start Date: General Availability All available and qualified patches will be applied via periodic product updates and CPs, or as required for qualified security patches. Phase 2: Maintenance Support Start Date: No less than one (1) year after GA During maintenance phase, qualified security patches of Critical or Important impact, as well as select mission-critical bug-fix patches, will be released.
		EAP 7	1	**Prohibited**		12/13/2017					12/31/2020	12/13/2021	https://access.redhat.com/documentation/en-us/red_hat_jboss_enterprise_application_platform/7.1/	
		EAP 7 and earlier	0	**Vendor End of Support**		5/10/2016						5/10/2020	https://access.redhat.com/documentation/en-us/red_hat_jboss_enterprise_application_platform/7.0/	https://access.redhat.com/articles/3751821
Apache Software Foundation	Apache Tomcat	10.0.x Major version	0	**Projected**			9/1/2021						https://cwiki.apache.org/confluence/display/TOMCAT/Tomcat+Versions https://github.com/apache/tomcat	**EA direction** is to continue with upgrading to newest releases (major and minor) as they occur. Apache Tomcat 10.x is the current focus of development. It builds on Tomcat 9.0.x and implements the Servlet 5.0, JSP 3.0, EL 4.0, WebSocket 2.0 and Authentication 2.0 specifications (the versions required by Jakarta EE 9 platform). https://tomcat.apache.org/whichversion.html **v10.x is currently in Alpha release as of Sep-17-2020 check.** **Alpha releases** may contain large amounts of untested/missing functionality required by the specification and/or significant bugs and are **not expected to run stably for any length of time.** **Beta releases** are not expected to run stably. **Stable releases** are intended for production use.
		9.0.x	Latest	**Approved**	N	1/18/2018		7/18/2018	12/31/2025	12/31/2026	12/31/2027	12/31/2029 Projected	https://drive.google.com/file/d/1A9RbmALoDDpkUXyyfbpZCMoP5KEZ2yNB/view	Generally looking at a monthly release schedule with some flexibility. **EA direction** is to move to the newest minor release within this major version release as soon as possible.
		8.5.x		**Prohibited**		6/13/2016					6/30/2018	12/31/2022 Projected	https://cwiki.apache.org/confluence/display/TOMCAT/Tomcat+Versions#TomcatVersions-Tomcat8.5.x	
		8.0.x		**Vendor End of Support**		6/13/2016						6/30/2018		

Vendor	Application Name	App Version	Release	Current Classification	N N-1	General Availability	Projected	Approved	Divest: Plan	Divest: Execution	Prohibited	Vendor End of Support	References	Notes
IBM	Websphere Application Server (WAS) and Websphere Application Server Network Deployment (WASND)	No 10.0.x is expected		**Projected**			N/A						https://www-01.ibm.com/software/support/lifecycleapp/PLCDetail.wss?q45=X859095X18795P77 https://www.ibm.com/support/lifecycle/download https://www-01.ibm.com/support/docview.wss?uid=ibm10873142	**EA direction** is to continue upgrading to newest releases until a new path is determined. **Note: Is WebSphere version 10 on the way? At this time, we do not plan to release a WAS v10. Reasons behind this decision available at: https://www.ibm.com/cloud/blog/announcements/ibm-websphere-2030-support-announcement**
		9.0.x	5	**Approved**	N	6/24/2016		12/24/2017	12/31/2026	12/31/2027	12/31/2028	12/31/2030	https://community.ibm.com/community/user/imwuc/blogs/michael-thompson/2020/03/24/was-2030-faq https://www-01.ibm.com/common/ssi/cgi-bin/ssialias?subtype=ca&infotype=an&supplier=897&letternum=ENUS220-128 https://www.ibm.com/support/pages/lifecycle-policy-websphere-application-server-traditional https://www.ibm.com/support/pages/node/869800	v9.0.x Lifecycle was reset as of 28-Jun-2019. Min five (5) full years of standard support from the date the product release was made generally available by IBM. Due to version reset that puts the end of support date out to 6/28/2024 with this logic. However, this min has been significantly extended for WebSphere Application Server 9.0. For details, see https://community.ibm.com/community/user/imwuc/blogs/michael-thompson/2020/03/24/was-2030-faq Complete lifecycle support info in CSV file is located here: https://www.ibm.com/support/pages/software-lifecycle-product-list
		8.5.x	5	**Divest: Execute**	N-1	7/13/2012				12/31/2020	12/31/2024	12/31/2030		Min five (5) full years of standard support from the date the product release was made generally available by IBM. However, this min has been significantly extended for WebSphere Application Server 8.5.5. For details, see https://community.ibm.com/community/user/imwuc/blogs/michael-thompson/2020/03/24/was-2030-faq
		8.0.x		**Vendor End of Support**								4/30/2018		
Oracle	Oracle WebLogic Server (Oracle Fusion Middleware)	15.x	1	**Projected**			12/31/2024							
		14.1.x	1	**Approved**	N	3/30/2020		9/30/2020	3/31/2022	3/31/2023	3/31/2024	3/31/2025	https://www.oracle.com/us/assets/lifetime-support-middleware-069163.pdf (PDF numbering - p9 of 70) https://en.wikipedia.org/wiki/Oracle_WebLogic_Server	**EA direction** is to continue upgrading to newest releases. **Version is also known as 14c.** Note: The number 13 as a version number was skipped. https://docs.oracle.com/en/middleware/fusion-middleware/weblogic-server/index.html Release update 5 years Trend 10 life cycle
		12.2.x	4	**Divest: Plan**	N-1	9/27/2019		3/27/2020	2/28/2021	8/31/2021	2/28/2022	8/31/2022	http://www.oracle.com/us/support/library/lsp-middleware-chart-069287.pdf	**Version is also known as 12cR2.**
		12.2.x	3	**Prohibited**		8/30/2017					9/30/2020	8/31/2022		**Version is also known as 12cR2.**
		12.1.x	1-3	**Vendor End of Support**								12/31/2017		**Version is also known as 12cR1.** Note: A number jump occurred at 10gR3 (**10.3.0**) to 11gR1 (**10.3.1**). Instead of 11gR1 being 11.1.0, Oracle continued with the sequence of 10 so that 11gR1 started as 10.3.1.
Key	**Description**													
	Emerging													
	Projected													
	Approved													
	Divest: Plan													
	Divest: Execute													

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	Prohibited													
	Skipped													
	Vendor End of Support													