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SmartSpend™ Bulletin

Microsoft End of Support Update 2024 – Which Products Are Up Next and How to Prepare



In 2024, around 90 Microsoft offerings will reach end of support or servicing, move to Extended Support, or be retired. For products reaching end of support, customers face a decision to either upgrade or take risks associated with running the unsupported product in their IT ecosystem. In this bulletin, we review the list of products that will be sunsetted in 2024 and some factors Microsoft enterprise customers should consider as they prepare for these events.

At nearly 90 offerings, the [list of Microsoft releases and offerings being sunsetted in 2024](#) (or moved to extended support) is numerous – with one-third of the list dedicated to Azure offerings. When most of these products reach end of support, no new security updates, non-security updates, free or paid assisted support options, or online technical content updates will be issued. Here is a current list of Microsoft products that will be retired or reach end of servicing/support in 2024:

PRODUCT RETIREMENTS GOVERNED BY MICROSOFT'S MODERN POLICY	RETIREMENT DATE
AZURE DATA LAKE STORAGE GEN1	February 29, 2024
AZURE CLOUD SERVICES (CLASSIC) MACHINE LEARNING STUDIO (CLASSIC) VISUAL STUDIO FOR MAC	August 31, 2024
AZURE DATABASE FOR MYSQL SINGLE SERVER	September 16, 2024

ADDITIONAL AZURE CHANGES MORE INFORMATION HERE	RETIREMENT DATE
AKS LEGACY AZURE AD INTEGRATION AZURE BATCH CERTIFICATES AZURE BATCH 'CLOUDSERVICECONFIGURATION' POOLS AZURE BATCH RENDERING VM IMAGES & LICENSING AZURE BATCH TRANSCRIPTION AND CUSTOMIZATION REST API V2 JENKINS PLUG-INS FOR AZURE START USING NEW ALERTS IN AZURE MONITOR FOR AZURE CHINA 21VIANET START USING NEW ALERTS IN AZURE MONITOR FOR AZURE GOVERNMENT CLOUD UPDATE THE AZURE COSMOS DB JAVA SDK UPDATE YOUR AZURE MEDIA SERVICES REST API AND SDKS TO V3 UPDATE YOUR SCRIPTS TO USE AZ POWERSHELL MODULES STANDARD VERSION OF CUSTOM VOICE	February 29, 2024
APP SERVICE ENVIRONMENT VERSION 1 AND VERSION 2 AZURE CLASSIC STORAGE ACCOUNTS AZURE DATA FACTORY COMPUTE OPTIMIZED DATA FLOWS AZURE SYNAPSE ANALYTICS COMPUTE OPTIMIZED DATA FLOWS BASIC AND STANDARD A-SERIES VMS FIVE AZURE CLASSIC NETWORKING SERVICES HARD CODED IP ADDRESS FOR AZURE SITE RECOVERY HB-SERIES AZURE VIRTUAL MACHINES INTEGRATION SERVICES ENVIRONMENT – TRANSITION TO LOGIC APPS STANDARD MICROSOFT HPC PACK BURST TO CLOUD SERVICES MULTI-STEP WEB TESTS RELEASE ANNOTATIONS USING API KEYS VERSION ASYNC 2.X OF THE AZURE COSMOS DB JAVA SDK SELECT AZURE COGNITIVE SEARCH SKILLS UPDATE JAVA SDK 3.X TO JAVA SDK 4.X UPGRADE TO TEXT-TO-SPEECH NEURAL VOICE LOG ANALYTICS AGENT IN AZURE MONITOR	August 31, 2024
SUPPORT FOR POSTGRESQL VERSION 11 IN AZURE DATABASE POSTGRESQL SINGLE SERVER	November 9, 2024

RELEASE END OF SERVICING GOVERNED BY MICROSOFT'S MODERN POLICY	END OF SERVICING DATE
MICROSOFT CONFIGURATION MANAGER, VERSION 2207	February 12, 2024
DYNAMICS 365 BUSINESS CENTRAL ON-PREMISES (MODERN POLICY), 2022 RELEASE WAVE 2, VERSION 21.X	April 14, 2024
.NET 7	May 14, 2024

continued...

RELEASE END OF SERVICING GOVERNED BY MICROSOFT'S MODERN POLICY (cont'd)	END OF SERVICING DATE
WINDOWS 10 ENTERPRISE AND EDUCATION, VERSION 21H2 WINDOWS 10 IOT ENTERPRISE, VERSION 21H2	June 11, 2024
MICROSOFT CONFIGURATION MANAGER, VERSION 2211	July 19, 2024
DYNAMICS 365 BUSINESS CENTRAL ON-PREMISES (MODERN POLICY), 2023 RELEASE WAVE 1, VERSION 22.X WINDOWS 11 ENTERPRISE AND EDUCATION, VERSION 21H2 WINDOWS 11 HOME AND PRO, VERSION 22H2 WINDOWS 11 IOT ENTERPRISE, VERSION 21H2	October 8, 2024
MICROSOFT CONFIGURATION MANAGER, VERSION 2303	October 24, 2024
POWERSHELL, POWERSHELL 7.2 (LTS-CURRENT)	November 8, 2024
AZURE IOT EDGE, VERSION 1.4 (LTS) .NET 6.0 (LTS)	November 12, 2024

PRODUCTS REACHING END OF SUPPORT GOVERNED BY MICROSOFT'S FIXED POLICY	END OF SUPPORT DATE
DYNAMICS CRM 2013 MICROSOFT HOST INTEGRATION SERVER 2013 VISUAL STUDIO 2022 , VERSION 17.2 (LTSC CHANNEL) WINDOWS SERVER 2008, EXTENDED SECURITY UPDATE YEAR 4 (AZURE ONLY) WINDOWS SERVER 2008 R2, EXTENDED SECURITY UPDATE YEAR 4 (AZURE ONLY)	January 9, 2024
MICROSOFT DEPLOYMENT AGENT 2013 MICROSOFT DIAGNOSTICS AND RECOVERY TOOLSET 8.1 TEST AGENT, CONTROLLER USER EXPERIENCE VIRTUALIZATION (UE-V) 2.0 VISUAL STUDIO 2013 VISUAL STUDIO TEAM FOUNDATION SERVER 2013	April 9, 2024
MICROSOFT SQL SERVER 2012, EXTENDED SECURITY UPDATE YEAR 2 SQL SERVER 2014	July 9, 2024
VISUAL STUDIO 2022, VERSION 17.4 (LTSC CHANNEL)	July 11, 2024
MICROSOFT SQL SERVER 2012 PARALLEL DATA WAREHOUSE (ANALYTICS PLATFORM SYSTEM) WINDOWS EMBEDDED POSREADY 7, EXTENDED SECURITY UPDATE YEAR 3* WINDOWS SERVER 2012, EXTENDED SECURITY UPDATE YEAR 1 WINDOWS SERVER 2012 R2, EXTENDED SECURITY UPDATE YEAR 1	October 8, 2024

Microsoft is also moving several products from Mainstream to Extended Support in 2024. Per Microsoft, Extended Support includes security updates at no cost, and paid non-security updates and support. Once a product is in Extended Support phase, Microsoft does not accept requests for design changes or new features.

PRODUCTS MOVING TO EXTENDED SUPPORT	END OF MAINSTREAM SUPPORT
DYNAMICS SL 2018 EXCHANGE SERVER 2019 HYPER-V SERVER 2019 PROJECT SERVER 2019 SHAREPOINT SERVER 2019 SKYPE FOR BUSINESS 2019 SKYPE FOR BUSINESS SERVER 2019 WINDOWS 10 ENTERPRISE LTSC 2019 WINDOWS 10 IOT CORE LTSC WINDOWS 10 IOT ENTERPRISE LTSC 2019 WINDOWS 10 IOT LTSC 2019 CORE WINDOWS SERVER 2019 WINDOWS SERVER IOT 2019 WINDOWS SERVER IOT 2019 FOR STORAGE	January 9, 2024
AZURE DEVOPS SERVER 2019 SYSTEM CENTER 2019 DATA PROTECTION MANAGER SYSTEM CENTER 2019 OPERATIONS MANAGER SYSTEM CENTER 2019 ORCHESTRATOR SYSTEM CENTER 2019 SERVICE MANAGER SYSTEM CENTER 2019 VIRTUAL MACHINE MANAGER VISUAL STUDIO 2019	April 9, 2024

PREPARING FOR END OF SUPPORT

Microsoft customers have limited options when a product reaches end of support – upgrade to the latest cloud or on-premise version of that product, remain on the existing version and absorb the business risk, or (if eligible) enroll in Microsoft’s Extended Security Update Program.

As customers navigate this decision, they should ask the following questions:

- **What is the cost to upgrade? Does an upgrade align with the organization’s internal IT roadmap?** Remember, Microsoft is highly motivated to move customers to the newest versions of their offerings. In many cases, the deal window is open for customers that decide to make the move. But customer readiness is key and there are technical environment factors that add cost, complexity, and risk to the equation.
- **Can the organization tolerate the risk of using unsupported Microsoft technology?** If an application or business process stops working (because, for example, changes to the underlying operating system cause an unsupported Microsoft technology to fail), what is the impact on the business? Do the unsupported technologies have

information security implications? Customers that choose to remain on unsupported offerings could find themselves vulnerable to security flaws that are no longer Microsoft's responsibility to identify and fix.

- **If available, what is the cost of extended support?** Extended support is available for a select handful of offerings on this year's list – but at a price. Often the dollars spent towards extended support could make a sizeable dent in the cost to migrate to a newer version.
- **If applicable, why does the organization want to remain on an unsupported version?** It's a rudimentary question, but an important one as it uncovers bigger issues related to the alignment between the customer's IT roadmap and Microsoft's. When faced with this question many companies find that they don't have a clear answer, and it is the catalyst for a broader analysis of technical strategy.

It's important to understand the fine print governing end of support for Microsoft products. Like most things Microsoft, cost-optimized navigation of the changes requires expert clarification of contractual terms, well-planned alignment of the customer's IT roadmap with Microsoft's roadmap, and insight into Microsoft's motivations and business objectives.

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