

Azure Feeds Newsletter

Weekly Update: Saturday September 24 2022 to Saturday October 01 2022

Azure Updates (24 new azure updates)

Name	Link	Description	Publication Day	Category
General availability: Azure NetApp Files new regions and cross-region replication	https://azure.microsoft.com/en- us/updates/general-availability-azure- netapp-files-new-regions-and-crossregion- replication/	Azure NetApp Files is now available in additional regions and supports new cross-region replication pairs.	Tuesday	Azure Updates
General availability: Azure Policy built-in definitions for Azure NetApp Files	https://azure.microsoft.com/en- us/updates/general-availability-azure-policy- builtin-definitions-for-azure-netapp-files/	The new Azure Policy built-in definitions for Azure NetApp Files enable organization admins to restrict creation of unsecure volumes or audit existing volumes.	Wednesday	Azure Updates
Generally available: Backup and restore updates for App Service	https://azure.microsoft.com/en- us/updates/generally-available-backup-and- restore-updates-for-app-service/	Utilize automatic backups or make on- demand custom backups in Azure App Service.	Thursday	Azure Updates
Generally available: Azure Red Hat OpenShift landing zone accelerator	https://azure.microsoft.com/en- us/updates/generally-available-azure-red- hat-openshift-landing-zone-accelerator/	The Azure Red Hat OpenShift guide delivers resources that help design, deploy, and maintain well architected Azure Red Hat OpenShift platforms.	Thursday	Azure Updates
Public preview: Billing has started for Azure Monitor Logs data archive	https://azure.microsoft.com/en- us/updates/public-preview-billing-has- started-for-azure-monitor-logs-data-archive/	Billing has started for Azure Monitor Logs data archive on September 1, 2022.	Thursday	Azure Updates
Generally available: Device Update for IoT Hub	https://azure.microsoft.com/en- us/updates/generally-available-device- update-for-iot-hub/	Use Device Update for IoT Hub to publish, distribute, and manage over-the-air updates for everything from tiny sensors to gateway-level devices.	Thursday	Azure Updates
Public preview: Automatic backup for App Service Environment V2 and V3	https://azure.microsoft.com/en- us/updates/public-preview-automatic- backup-for-app-service-environment-v2- and-v3/	Automatic backup and restore is in preview for App Service Environment V2 and V3.	Thursday	Azure Updates
Public preview: Java 17 Support in Azure Functions	https://azure.microsoft.com/en- us/updates/public-preview-java-17-support- in-azure-functions/	Azure Functions now supports Java 17 in Public Preview	Thursday	Azure Updates
Generally available: Azure Functions .NET Framework support in the isolated worker model	https://azure.microsoft.com/en- us/updates/generally-available-azure- functions-net-framework-support-in-the- isolated-worker-model/	Build your Serverless Apps with Azure Functions in isolated worker model with .NET Framework 4.8.	Thursday	Azure Updates
Generally available: Azure Functions Linux Elastic Premium plan increased maximum scale- out limits	https://azure.microsoft.com/en- us/updates/generally-available-azure- functions-linux-elastic-premium-plan- increased-maximum-scaleout-limits-3/	Maximum scale-out limits for Functions Linux Premium plans have been increased in a number of regions.	Thursday	Azure Updates
Public preview: Azure AD authentication with Azure Database for MySQL – Flexible Server		Simplify permission management by using Microsoft Azure Active Directory identities to authenticate with instances of Azure Database for MySQL – Flexible Server.	Thursday	Azure Updates
General availability: Backup and restore in Azure Database for PostgreSQL – Flexible Server	https://azure.microsoft.com/en- us/updates/general-availability-backup-and- restore-in-azure-database-for-postgresql- flexible-server/	Restore a server to another geo-paired region with geo redundant and restore for Flexible Server on Azure Database for PostgreSQL, a managed service running the open-source []	Thursday	Azure Updates
Azure SQL—Public preview updates for late September 2022	https://azure.microsoft.com/en- us/updates/azure-sql-public-preview- updates-for-late-september-2022/	Public preview enhancements and updates released for Azure SQL in late September 2022.	Thursday	Azure Updates
General availability: Azure SQL Database Hyperscale reverse migration to general purpose tier	https://azure.microsoft.com/en- us/updates/general-availability-azure-sql- database-hyperscale-reverse-migration-to- general-purpose-tier/	Easily move your previously migrated databases on Azure SQL Database Hyperscale back to the general purpose tier.	Thursday	Azure Updates
Azure SQL—General availability updates for late September 2022	https://azure.microsoft.com/en- us/updates/azure-sql-general-availability- updates-for-late-september-2022-2/	General availability enhancements and updates released for Azure SQL in late September 2022.	Thursday	Azure Updates

General availability: Azure Sphere version 22.09	https://azure.microsoft.com/en- us/updates/general-availability-azure- sphere-version-2209/	The 22.09 release includes a decrease in cold boot time and optimized manufacturing scripts.	Thursday	Azure Updates
Public preview: 128 vCore option for Azure SQL Database standard- series hardware	https://azure.microsoft.com/en- us/updates/public-preview-128-vcore- option-for-azure-sql-database- standardseries-hardware/	Scale up your computing power by 60% with a new 128 vCore compute size option on Azure SQL Database.	Thursday	Azure Updates,Tag = AzurePortal; Tag = SQL DB
Public preview: Policy analytics for Azure Firewall	https://azure.microsoft.com/en- us/updates/public-preview-policy-analytics- for-azure-firewall/	You can now manage firewall rules over time by providing insights and analysis of traffic flowing through Azure Firewall.	Friday	Azure Updates
General availability: ExpressRoute FastPath support for Vnet peering and UDRs	https://azure.microsoft.com/en- us/updates/general-availability- expressroute-fastpath-support-for-virtual- network-vnet-peering-and-user-defined- routes-udrs-2/	FastPath support for virtual network peering and user defined routes (UDRs) enables high-bandwidth connectivity to workloads deployed across hub-and-spoke architectures.	Friday	Azure Updates,ExpressRoute
Azure unmanaged disks will be retired on 30 September 2025	https://azure.microsoft.com/en- us/updates/azure-unmanaged-disks-will-be- retired-on-30-september-2025/	Migrate your data from Azure unmanaged disk storage to managed disks before September 30, 2025.	Saturday	Azure Updates
Support for PostgreSQL version 11 in Azure Database PostgreSQL Single Server ends on 9 November 2024	https://azure.microsoft.com/en- us/updates/singlepg11-retirement/	Azure Database for PostgreSQL Single Server will extend the support for PostgreSQL version 11 and will now retire on 9 November 2024. Migrate to Flexible Server PostgreSQL []	Saturday	Azure Updates,Azure Database for PostgreSQL,flexible server,Migration
Support for PostgreSQL version 11 in Azure Database PostgreSQL Flexible Server ends on 9 November 2024	https://azure.microsoft.com/en- us/updates/flexpg11-retirement/	Azure Database for PostgreSQL Flexible Server will extend the support for PostgreSQL version 11 and will retire on 9 November 2024.	Saturday	Azure Updates,Azure Database for PostgreSQL,flexible server,Retirements
Continuous delivery setting of Azure VM will be retired on 31 March 2023 – Use Azure DevOps to create pipelines	https://azure.microsoft.com/en- us/updates/retirement-notice-continuous- delivery-setting-of-vms-to-be-retired-by-31- march-2023/	Start using Azure Pipelines by 31 March 2023 instead of Azure Portal to create Continuous delivery pipelines for Azure Virtual Machines.	Saturday	Azure Updates
Deployment Center setting of Azure Kubernetes service (AKS) will be retired on 31 March 2023 – Use Automated Deployments to create pipelines	https://azure.microsoft.com/en- us/updates/deployment-center-setting-of- azure-kubernetes-service-aks-will-be- retired-on-31-march-2023-use-automated- deployments-to-creat/	Retirement notice: Deployment center setting of Azure Kubernetes Service will be retired 31 March 2023.	Saturday	Azure Updates

Tech Community (18 new articles)

Name	Link	Description	Publication Day	Category
Terraform locally run from Windows with State file in Azure Storage	https://techcommunity.microsoft.com/t5/azure- architecture-blog/terraform-locally-run-from- windows-with-state-file-in-azure/ba-p/3637692	Running Terraform locally in Windows along with the Azure CLI gives you a bit more flexibility in large corporates due to eliminating the need to connect []	Monday	Tech Community
Azure Cost Optimisation	https://techcommunity.microsoft.com/t5/azure- architecture-blog/azure-cost-optimisation/ba- p/3624817	At Microsoft, I have delivered about 40+ Cost Optimisation Assessments as part of WAF for customers and I wanted to share some of the common cost []	Monday	Tech Community
How to determine what devices are connecting to a storage account	https://techcommunity.microsoft.com/t5/core- infrastructure-and-security/how-to-determine- what-devices-are-connecting-to-a-storage/ba- p/3635063	Introduction Have you ever wondered how to determine if any devices are still using a storage account blob, file, table, or queues? In this blog post []	Monday	Tech Community
Terraform with Azure Cloud Shell & State file in Azure Storage	https://techcommunity.microsoft.com/t5/azure- architecture-blog/terraform-with-azure-cloud- shell-amp-state-file-in-azure-storage/ba- p/3627967	Azure Cloud Shell automatically has the latest version of Terraform installed. Also, as Terraform is run from the cloud it automatically uses information from the current []	Monday	Tech Community
Announcing general availability for Azure Functions v4 .NET framework support in an isolated process	https://techcommunity.microsoft.com/t5/apps- on-azure-blog/announcing-general-availability- for-azure-functions-v4-net/ba-p/3637605	In light of our recent .NET on Azure Functions Roadmap update, today we're excited to share that Azure functions v4 now generally supports .NET framework 4.8 []	Tuesday	Tech Community
Group costs by host pool with Cost Management now in Public Preview for Azure Virtual Desktop	https://techcommunity.microsoft.com/t5/azure- virtual-desktop-blog/group-costs-by-host-pool- with-cost-management-now-in-public/ba- p/3638285	We're excited to announce that Microsoft Cost Management has a new feature to help you group Azure Virtual Desktop costs with Azure tags! Now in Public []	Tuesday	Tech Community
Announcing public preview of SSO and passwordless authentication for Azure Virtual Desktop	https://techcommunity.microsoft.com/t5/azure- virtual-desktop-blog/announcing-public- preview-of-sso-and-passwordless- authentication/ba-p/3638244	Today we're announcing the public preview for enabling an Azure AD-based single sign-on experience and support for passwordless authentication, using Windows Hello and security devices (like []	Tuesday	Tech Community
Azure Marketplace new offers – September 27, 2022	https://techcommunity.microsoft.com/t5/azure- marketplace-blog/azure-marketplace-new- offers-september-27-2022/ba-p/3591529	We continue to expand the Azure Marketplace ecosystem. For this volume, 90 new offers successfully met the onboarding criteria and went live. See details of the []	Wednesday	Tech Community
Delete Passwords: Passwordless Connections for Java Apps to Azure Services	https://techcommunity.microsoft.com/t5/apps- on-azure-blog/delete-passwords-passwordless- connections-for-java-apps-to-azure/ba- p/3638714	Using username/password credentials to access one application from another presents a huge security risk for many reasons. Today, we are announcing the preview of passwordless connections []	Wednesday	Tech Community

Supporting ES6 import on Windows App Service (Node.js/IISNode)	https://techcommunity.microsoft.com/t5/apps- on-azure-blog/supporting-es6-import-on- windows-app-service-node-js-iisnode/ba- p/3639037	This article is intended to guide you in supporting ES6 Modules import on Node.js on Windows App Service and also an introduction to ES modules as well []	Wednesday	Tech Community
Minecraft services build on Mariner	https://techcommunity.microsoft.com/t5/azure- infrastructure-blog/minecraft-services-build-on- mariner/ba-p/3627409	Microsoft Franchise Services' mission is to empower every Minecraft developer, creator, and player to have a seamless play experience across platforms by creating and managing cutting []	Thursday	Tech Community
Azure Private MEC – Enabling the 4G to 5G transition	https://techcommunity.microsoft.com/t5/azure- for-operators-blog/azure-private-mec-enabling- the-4g-to-5g-transition/ba-p/3634421	Azure Private Multi-access Edge Compute (MEC) combines Azure management, edge computing capability, and networking functionality into a unified platform for modern edge computing. Azure Private 5G []	Thursday	Tech Community
Attention Developers: The Cloud-Scale Data for Spring Developers Quick Start Guide is Finally Here!	https://techcommunity.microsoft.com/t5/azure- developer-community-blog/attention- developers-the-cloud-scale-data-for-spring- developers/ba-p/3639501	Overview The purpose of this developer's quick start guide is to help you build cloud-native Java applications in Azure. You'll gain insights about using []	Thursday	Tech Community
Automate BeeOND Filesystem on Azure CycleCloud Slurm Cluster	https://techcommunity.microsoft.com/t5/azure-compute-blog/automate-beeond-filesystem-on-azure-cyclecloud-slurm-cluster/ba-p/3625544	OVERVIEW Azure CycleCloud (CC) is an enterprise- friendly tool for orchestrating and managing High- Performance Computing (HPC) environments on Azure. With CycleCloud, users can provision infrastructure for HPC systems, []	Friday	Tech Community
Unified, at-scale discovery and assessment of SQL Servers with Azure Migrate	https://techcommunity.microsoft.com/t5/azure- migration-and/unified-at-scale-discovery-and- assessment-of-sql-servers-with/ba-p/3640817	Introduction: Cloud migration projects can be complex, and it can be hard to know where to start the migration journey. Migration assessments are crucial to execute []	Friday	Tech Community
Azure Marketplace new offers – September 29, 2022	https://techcommunity.microsoft.com/t5/azure- marketplace-blog/azure-marketplace-new- offers-september-29-2022/ba-p/3591517	We continue to expand the Azure Marketplace ecosystem. For this volume, 85 new offers successfully met the onboarding criteria and went live. See details of the []	Friday	Tech Community
Application Insights Sampling in Azure Functions and missing invocations	https://techcommunity.microsoft.com/t5/apps- on-azure-blog/application-insights-sampling-in- azure-functions-and-missing/ba-p/3641491	For Azure Functions — Adaptive sampling is enabled by default. Fixed-rate sampling is not supported. Ingestion sampling only applies when no other sampling is in []	Friday	Tech Community
Prepare for Cloud Service Disaster Recovery – Export Key M365 Services Configurations	https://techcommunity.microsoft.com/t5/core- infrastructure-and-security/prepare-for-cloud- service-disaster-recovery-export-key-m365/ba- p/3641966	Not too long ago, it was the first day of school, then it was the first NFL game and we just passed the first day of []	Saturday	Tech Community

Microsoft Security (4 articles)

Name	Link	Description	Publication Day
Customer Guidance for Reported Zero-day Vulnerabilities in Microsoft Exchange Server	https://msrc-blog_microsoft.com/2022/09/29/customer- guidance-for-reported-zero-day-vulnerabilities-in-microsoft- exchange-server/	Summary Microsoft is investigating two reported zero- day vulnerabilities affecting Microsoft Exchange Server 2013, 2016, and 2019. The first vulnerability, identified as CVE-2022-41040, is a Server-Side Request []	l Friday
How one product manager builds community at Microsoft Security	https://www.microsoft.com/security/blog/2022/09/29/how- one-product-manager-builds-community-at-microsoft- security/	I first met Joey Cruz not long after he joined the Microsoft Identity and Network Access (IDNA) team when he helped create demos for a keynote []	Friday
CSO perspective: Why a strong IAM strategy is key to an organization's cybersecurity approach	https://www.microsoft.com/security/blog/2022/09/29/cso- perspective-why-a-strong-iam-strategy-is-key-to-an- organizations-cybersecurity-approach/	The security community is continuously changing, growing, and learning from each other to better position the world against cyberthreats. In the latest post of our Community Voices blog []	Friday
ZINC weaponizing open- source software	https://www.microsoft.com/security/blog/2022/09/29/zinc- weaponizing-open-source-software/	In recent months, Microsoft has detected a wide range of social engineering campaigns using weaponized legitimate open-source software by an actor we track as ZINC. Microsoft []	Friday

Azure Community (6 articles)

Name	Link	Description	Publication Day	Creator	Category
Revisiting UDR improvements for Private Endpoints	https://journeyofthegeek.com/2022/09/25/revisiting-udr- improvements-for-private-endpoints/	Hello folks! It's been a busy past few months. I've been neck deep in summer activities, customer work, and building some learning labs for the wider []	Monday	Matt Felton	Community,Azure,Cloud,Micros Azure,networking,priv endpoints,routing,secu
Security Sessions for Microsoft Ignite 2022	https://azurecloudai.blog/2022/09/28/security-sessions-for- microsoft-ignite-2022/? utm_source=rss&utm_medium=rss&utm_campaign=security- sessions-for-microsoft-ignite-2022	Whether you're attending in- person or virtually, there's plenty to enjoy about Microsoft Ignite this year. Unfortunately, I won't be onsite this year, but I will still []	Thursday	Rod Trent	Community,Defender,Mic Ignite,Microsoft Sentii
А	https://azurecloudai.blog/2022/09/29/a-replacement-for-the-	When I noted that the free	Friday	Rod	Community,Microsoft Se

Replacement for the Defunct Anomali Limo Feeds in Microsoft Sentinel	defunct-anomali-limo-feeds-in-microsoft-sentinel/? utm_source=rss&utm_medium=rss&utm_campaign=a- replacement-for-the-defunct-anomali-limo-feeds-in-microsoft- sentinel	Anomali Limo feeds that everyone was using for TI in Microsoft Sentinel were going to be sun-setted there was woe []		Trent	
Microsoft Defender Weekly Wrap – Issue #45	https://azurecloudai.blog/2022/09/30/microsoft-defender- weekly-wrap-issue-45/? utm_source=rss&utm_medium=rss&utm_campaign=microsoft- defender-weekly-wrap-issue-45	[Want to discuss this further? Hit me up on Twitter or LinkedIn] [Subscribe to the RSS feed for this blog] [Subscribe to the Weekly Microsoft []	Saturday	Rod Trent	Community,Defender,Defei Cloud,Newsletter
Microsoft Sentinel this Week – Issue #81	https://azurecloudai.blog/2022/09/30/microsoft-sentinel-this- week-issue-81/? utm_source=rss&utm_medium=rss&utm_campaign=microsoft- sentinel-this-week-issue-81	[Want to discuss this further? Hit me up on Twitter or LinkedIn] [Subscribe to the RSS feed for this blog] [Subscribe to the Weekly Microsoft []	Saturday	Rod Trent	Community,Microsoft Se
What Plane Are We On?	https://samcogan.com/what-plane-are-we-on/	Have you ever wondered why you can't create some Azure resources using ARM or Bicep, or it's not present in the Pulumi API, but sometimes you []	Saturday	Sam Cogan	Community

Microsoft Learn (1 new or modified learn modules)

Name	Link	Description	Publication Day	Category
Post purchase item charges in Dynamics 365 Business Central	us/training/modules/post-purchase-item-	Do you want to know how to process additional direct item costs, such as freight, in Business Central? This module shows how to process item charges []	Friday	Microsoft Learn,Dynamics 365,Dynamics 365 Business Central

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