

IBM Z Software Newsletter

Yearly Round-up 2020

Welcome to this yearly round-up edition of the IBM® Z® Software Newsletter.

In this special edition, you can take a glance at the key announcements in 2020 and what to expect in the upcoming 2021. Also, we have selected some on-demand webinars that you can learn the trending topics about IBM Z anytime, anywhere.

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Key announcements of 2020

z/OS® Version 2 Release 4 New Functions and Enhancements

The z/OS continuous delivery model brings additional value to your existing z/OS without requiring the effort of a full release migration. We continue to follow our continuous delivery cadence with 1Q 2020 enhancements to z/OS V2.4 with new function APARs. Each delivery consists of functional enhancements that clients are entitled to and can enable with the corresponding APAR.

[Learn more](#)

z/OS Connect Enterprise Edition - Continuously delivering value throughout lockdown

The global pandemic has disrupted the way that we all do our jobs. But despite lockdown and remote working, the z/OS Connect EE team has not missed a step. They've continued to deliver valuable capability every month throughout 2020 to help enterprises grow their API strategies on Z, including new service projects for Db2®, IMS, DB and MQ, along with enhancements to API mapping, security and more. Find out about all this great new content in our "What's New" blog!

[Learn more](#)

IBM CICS® Transaction Server for z/OS, V5.6 announced

CICS TS V5.6 was announced on April 7th. Empowering the developer, this release from CICS TS offers Maven and Gradle Support along with Spring Boot, as well as enhancements to security and monitoring.

[Learn more](#)

Use cases for MQ with z/OS Container Extensions

z/OS Container Extensions allow any zLinux software that can be containerized to run inside a z/OS LPAR. This blog explores use cases where this is useful with MQ for z/OS.

[Learn more](#)

Ansible® for z/OS Collections

Ever heard of Ansible? Did you know Ansible can be used to automate z/OS? We are proud to announce a preview release of Red Hat Ansible Certified Content for IBM Z!

[Learn more](#)

Introducing Ansible to z/OS Automation

Ansible is rapidly gaining acceptance to automate and orchestrate various types of activities within our organization, including z/OS. This allows organizations to extend automation and normalize skills for provisioning, deployment, orchestration into a single ecosystem.

[Learn more](#)

What's new in IBM Developer for z/OS (IDz)

A summary of new features that were delivered in IDz V14.2.3 to work more efficiently and help onboard new talent.

[Learn more](#)

Cloud native development on Z is real with IBM Wazi for Red Hat® CodeReady Workspaces!

We are excited to announce a new offering, IBM Wazi for Red Hat CodeReady Workspaces (Wazi Workspaces), that ushers in cloud native development on Z.

[Learn more](#)

Java™ 11 on z/OS

IBM made an important statement of direction for Java on z/OS, continuing its commitment to deliver Java innovations on the strategic z/OS platform.

[Learn more](#)

Looking forward to 2021

Event | Think 2021

We're planning a digital event experience that will provide the insights, education and valuable connections your business needs now. Be the first to know about important announcements and news.

[Learn more](#)

CICS Technical Exchange

The IBM CICS team are pleased to announce a new initiative - CICS Technical Exchange - to keep you up to date with all the latest news, straight from the CICS development team at IBM Hursley. This will be a series of one-hour briefings scheduled on a quarterly basis throughout 2021. You will be hearing from key CICS developers – the team that actually writes and test the code – as well as lead architects, and the offering management team. Experts in their specific fields will bring you the latest news and current developments ... straight from the home of CICS! This event will take place on Thursday 28th January at 13:00 GMT.

[Link not provided yet](#)

On-demand webinars

AI/ops on IBM Z

Accelerate your journey to AI/ops with a proven framework that helps you cut through the noise to detect problems faster, determine root cause to decide best course of action, collaborative and automated way to reduce customer impact. Learn about IBM's AI/ops framework and assessment to determine the right next step for your business.

[Accelerate AI/ops on IBM Z to improve resiliency](#)

[Decide the best course of action fast with with AI/ops on IBM Z](#)

[Detect potential issues before they disrupt your business with AI/ops on IBM Z](#)

[Act in an automated way to reduce customer impact with AI/ops on IBM Z](#)

When every second matters: Cyber Vault on IBM Z

An IBM Z Cyber Vault Solution provides air gapped data protection, constant monitoring and tools. Unlike alternatives, the IBM Z Cyber Vault doesn't just provide you with data copies but actively monitors for data corruption so that your enterprise detects a cyber-attack faster and is ready to respond in a heartbeat.

[Click to register](#)

When every second matters: Cyber Vault on IBM Z

Whether you're responsible for your organization's business risk controls, a security professional, a technology thought leader, or otherwise concerned about improving your organization's resilience, don't miss this briefing.

[Click to register](#)

Tailored Fit Pricing: How to Manage Workloads in a World Without Capping

In this webinar we discuss these questions and demonstrate how to model these scenarios using IBM Z Performance and Capacity Analytics. Using predefined reports, IT operations and management can easily manage performance consumption, link this back to business operations and provide the basis for planning workload optimization and future capacity needs.

[Click to register](#)

Extending your modern development practices to the mainframe

Leverage standard tools and skills to gain software development efficiencies to continue the transformation journey to building cloud native applications that are required to meet changing business demands.

[Click to register](#)

Give your developers a REST: A look at APIs on IBM Z

Leo Mathew from the Colruyt Group discusses how they have adopted APIs natively on IBM Z to service their mobile platform applications, and how they've integrated these APIs into their DevOps pipeline.

[Click to register](#)

Cloud Native Development meets the Mainframe: Self-service provisioning of z/OS Runtimes with the z/OS Cloud Broker and Wazi Sandbox

Come and learn how the z/OS Cloud Broker and Wazi Sandbox are unlocking new opportunities to a whole new generation of developers through cloud integration of IBM Z.

[Click to register](#)

Ansible meets z/OS: Leading Open Automation for the Mainframe

This session will provide an overview of Ansible content for IBM Z, and include examples and demos on how Ansible can be leveraged for automating and orchestrating with z/OS and other platforms.

[Click to register](#)

z/OS Testing in a Cloud Native World

With IBM Z DevOps testing tools, your organization can improve your testing capabilities and enable your Continuous Integration/Continuous Deployment (CI/CD) pipeline. Join us to learn how to use these tools to accelerate enterprise cloud native development.

[Click to register](#)

Are you protecting your critical data after it leaves the system of record?

Listen to this webinar and learn how Data Privacy Passports can help with the critical data protection.

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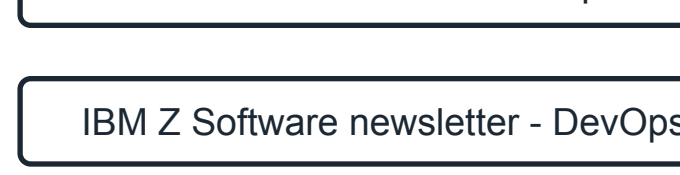
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