



# Rocket® Open AppDev for Z



Bring applications to market faster,  
at lower costs and with less risk

Open source software is helping organizations modernize mainframe DevOps and optimize UNIX Systems Services administration. Many of the world's largest enterprises and government agencies rely on Rocket open-source languages and tools that have been ported for z/OS and are available through Rocket® Open AppDev for Z, ensuring access to the latest innovation without compromising security and compliance. More than a collection of software ports that allow any developer, regardless of z/OS experience, to harness the power of the mainframe, Open AppDev for Z includes automation infrastructure, packaging and delivery options, and an experienced support team. This ensures the high security that mainframe customers demand with an easy user experience for sysprogs and end users.

## Benefits/Features



### Bring open source to z/OS

Access over 20 tools and languages (more than any other vendor), thoroughly tested, scanned, and certified to run on z/OS with automatic ASCII/EBCDIC conversion, including Git, Python, cURL, Bash, and more.



### Modernize mainframe application development

Implement modern, agile application development and delivery practices with DevOps, automation, and integration of z/OS into your existing DevOps pipelines.



### Improve UNIX Systems Services administration

Ensure z/OS USS admins have more and better tools, commonly available on other UNIX systems, like Sudo and Bash, that improve the administration of USS.



### Ensure security and compliance

Access the most recent open source versions and fixes to CVEs available through Rocket Software's automated porting, building, and testing infrastructure to ensure rapid fixes and maintain security and compliance.



### Depend on world-class support

Join the Open AppDev for Z public forum to access a robust user community and get 24x7x365 support with commitments to bug fixes.



### Install and update with ease

Open-source ports can be delivered and maintained in four different ways: public Conda channel, private Conda channel, on-premises Conda file channel, and SMP/E.

## With Rocket Open AppDev for Z you can:



### Accelerate time to market

Accelerate development speed with modern languages and tools that bring automation, integration, and more, plus constant innovation from a collaborative open-source development community.



### Enable next-gen developers

Make it possible for any developer to be productive on the mainframe, regardless of z/OS experience, by giving them software they're familiar with.



### Keep your mainframe safe

Ensure your open-source languages and tools are current and patched with the latest features and fixes delivered within days, not months, reducing the risk of security vulnerabilities that lead to breaches and non-compliance.



### Bring z/OS into DevOps

Leverage the same open-source languages and tools on z/OS that you're using for open systems and cloud, ensuring your mainframe is integrated into your end-to-end DevOps toolchains.



### Reduce z/OS development costs

Access state-of-the-art languages and tools without licensing fees while investing in services and support that cost less and deliver more for your business.



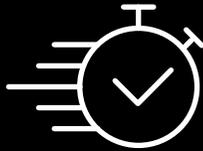
### Focus on your business

Let Rocket Software focus on the maintenance, security, and support of your open-source software while you focus on tackling business challenges.

## Why partner with Rocket Software?

10

Years Rocket has been porting open source to z/OS



Get rapid CVE fixes in days, not months

96%

+ Customer satisfaction rating



One class of support

## The future won't wait—modernize today.

Visit [RocketSoftware.com](https://RocketSoftware.com) >

Download free tools

 Rocket software

© Rocket Software, Inc. or its affiliates 1990–2023. All rights reserved. Rocket and the Rocket Software logos are registered trademarks of Rocket Software, Inc. Other product and service names might be trademarks of Rocket Software or its affiliates.

MAR-6363\_Rocket Open AppDev for Z\_V2

