Rocket software

Rocket® UniVerse

Deliver fast, flexible, and secure applications with low overhead

Rocket UniVerse provides everything you need to develop and deliver robust applications that evolve with the needs of your business. As part of the Rocket MultiValue Application Platform, UniVerse powers thousands of business-critical operations across industries such as finance, healthcare, manufacturing, distribution, retail, and higher education. Organizations worldwide rely on Rocket® UniVerse to build applications that are fast, flexible, resilient, and secure.

Benefits/Features

Performance to spare
Create, deploy, and maintain high-performing business applications with short time to value.

Secure and auditable
Implement enterprise-level data security and compliance.

Resilient
Ensure resiliency with robust HA/DR configurations.

Low TCO
Minimize costs with simple administration and small hardware footprint.

Compliant
Audit Logging capabilities let you easily establish configurable audit histories for assets and events so you can demonstrate compliance.

Modern
Using free tools, add a modern web front end and integrate it with other systems, such as third-party apps and hardware like tablets and smartphones.

What our customers have to say

Top performance is non-negotiable for financial institutions who rely on Ultracs, Ultradata's banking system. Ultracs was developed on the Rocket MultiValue application platform which includes the UniVerse database—as it has proven itself to be a fast, economical and cost-effective solution when compared to market alternatives time and time again."

ANDREW HUBBARD
General Manager of Clients and Marketing,
Ultradata

With UniVerse you can:

Deliver high-performance apps
Rocket UniVerse is an ideal platform for delivering high-performance Online Transaction Processing (OLTP) applications with complex business rules.

Accelerate your teams' productivity
Accelerate your teams' productivity by selecting the best development tools based on your staff's skills.

Rest easy knowing your data is secure
Security is paramount and UniVerse offers flexible security purpose-built for on-premises or cloud deployment.
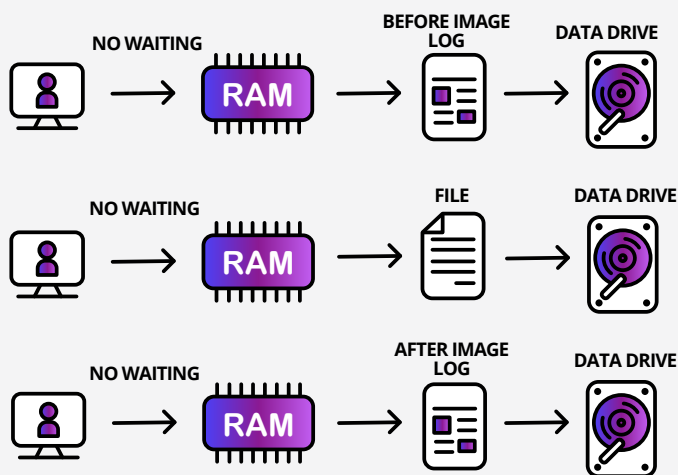
Ensure business continuity
The UniVerse Recoverable File System (RFS) completes your HA/DR strategy by reducing the risk of file corruption.

Rocket UniVerse is designed for performance

NO WAITING → RAM → BEFORE IMAGE LOG → DATA DRIVE

New System Buffer manages the updates to the files
A larger amount of memory dedicated to the system buffer will result in even better performance.

NO WAITING → RAM → FILE → DATA DRIVE

System Buffer first generates the "Before" and "After" image logs (Journaling) for system protection.

NO WAITING → RAM → AFTER IMAGE LOG → DATA DRIVE

Everything is then committed to disk afterwards. On system crash "Before" and "After" image logs are used to restore the data.

The future won't wait—modernize today.

Visit RocketSoftware.com ›

Learn more