## Progress Kemp\*

## Kemp<sup>\*</sup>LoadMaster<sup>\*</sup> Deliver Highly Available, Highly Secure Applications

**OVERVIEW** 

Load balance and secure your essential applications and services in cloud, hybrid-cloud and on-premises environments.

"We had our biggest day ever... 168 million visits and the platform handled it brilliantly."

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"Kemp Loadmaster gives us a fast and reliable user experience."



"We chose Kemp because it's easy, it's the way we grow. Kemp grows with us."



### Unmatched Simplicity, Flexibility and Value

Progress® Kemp® LoadMaster® is a high-performance application delivery controller (ADC) and load balancer providing availability, scalability, and security for customers' business-critical applications and websites.

- Easy to deploy and configure
- Hardware, Virtual and Cloud
- Outstanding Customer Support
- Best value Load Balancer
- Free 30 day trial

#### Top Rated by Our Customers

Our customers trust LoadMaster<sup>®</sup> to load balance and protect their applications and services and consistently give us top ratings.



### Resilience and Protection for your Applications and APIs

LoadMaster greatly simplifies the challenge of ensuring the availability, performance and security of applications and services across virtual, hardware and cloud environments. Application availability ensures that users still have access in the event of an application server outage and this resilience can extend across multi-cloud and multi-data center environments. The security of any application may be enhanced with authentication, web application firewalls and advanced access controls (ZTNA). With an easy to use interface and a fully featured API, LoadMaster makes it easy for your teams to manage and automate application delivery in your organization.

# Application Availability & Optimization

LoadMaster includes a range of features to maximize the availability and performance of your applications and APIs and includes application templates for all major applications to simplify setup and configuration and to ensure optimum performance.

- Advanced Health checks detect not just failures but service degradation
- Content switching to direct traffic to optimal services
- HTTP Proxy to enable services such as HTTP/2 on legacy systems
- Option for High Availability pairs of load balancers
- Compression and caching to improve user experience and reduce server loads
- Global Server Load Balancing (GSLB) for disaster recovery and multi-site traffic management

#### **Application Security**

With LoadMaster you can enhance the security of any application or API without making any changes to the application.

- Common Criteria and FIPS 140-2 Certified
- Web Application firewall with protection against OWASP Top 10
- Pre-Authentication with custom login screens and Captcha
- Single sign-on and multi-factor authentication
- Access control lists and Zero Trust Access controls
- DoS protection with rate limiting, IP reputation lists

#### Cloud, Hardware or Virtual

LoadMaster is available on multiple platforms with capacities to suit any workload. Multiple LoadMaster appliances may be clustered to achieve scale and resilience and all LoadMaster models may be configured in an active/hot-standby pair.

- Hardware platforms from 1Gbps to 90Gbps with redundant power and storage in most models
- Virtual appliances from 500Mbps to Uncapped for all major hypervisor platforms
- On AWS, Azure and Google Cloud from 500Mbps to Uncapped with option for PAYG billing

LoadMaster Virtual and Cloud appliances have multiple licensing options including perpetual, annual subscription and pooled.

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Try Kemp Load Balancing Free for 30 Davs!

#### About Progress

Dedicated to propelling business forward in a technology-driven world, <u>Progress</u> (Nasdaq: PRGS) helps businesses drive faster cycles of innovation, fuel momentum and accelerate their path to success. As the trusted provider of the best products to develop, deploy and manage high-impact applications, Progress enables customers to develop the applications and experiences they need, deploy where and how they want and manage it all safely and securely. Hundreds of thousands of enterprises, including 1,700 software companies and 3.5 million developers, depend on Progress to achieve their goals—with confidence.

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