The best of both worlds: a robust, economical, open source J2EE application server platform, combined with the industry leadership, support, and global reach of HP.

Lean, efficient, low-cost solutions

Forward-thinking enterprises around the world have long understood the power of open source and have leveraged its potential to gain significant cost and performance advantages in an increasingly competitive global marketplace.

HP has been committed to the development and deployment of open source solutions for years, and our collaboration with JBoss exemplifies this commitment. JBoss is a pioneer of the professional open source model, which combines the cost savings of open source with the development methodologies, support, and accountability expected from enterprise software vendors. Together, HP and JBoss are working to develop a range of solutions that leverage both our companies’ unique technological strengths and resources.

To meet your open source application server needs, HP now offers a range of solutions featuring the JBoss Application Server (AS)—the fastest-growing Java™ application server in history. JBoss AS is the first J2EE 1.4–certified, production-ready, open source application server on the market, delivering a high-performance, reliable platform for e-business applications. It combines a revolutionary, service-oriented architecture with a no-cost open source software license. It is free to download, use, embed, and distribute, and it is the most popular middleware platform for developers, independent software vendors (ISVs), and enterprises alike.

The complete HP/JBoss solution includes JBoss AS, a choice of Red Hat Linux® or Novell SUSE LINUX distributions, and open source management agents—all running on industry-standard HP ProLiant or HP Integrity servers, backed by a full range of global services and support from HP. So you get the best of both worlds: a lean, efficient, low-cost application server, combined with the industry leadership, enterprise support capabilities, and global reach of HP.
JBoss—leading the pack for application servers

The JBoss Application Server is a full-featured and robust J2EE application server—ideal for both development and large-scale production deployments. Best of all, it’s free to download and use regardless of the size of your deployment—yet it’s backed by a full array of expert services and support.

Already the #1 choice among Java developers and ISVs, this powerful, modular, and economical platform has become the de facto standard for open source application servers in the industry. Whether you’re looking for a lightweight application server to embed in your own application, a developer-friendly platform for building and testing Java applications, or a powerful platform for large-scale transactional Java applications, the JBoss Application Server running on rock-solid HP servers delivers the robust features, flexibility, and cost-effectiveness you need.

HP—the industry-leading open source platform

HP ProLiant and Integrity servers are renowned in the industry for their reliability, performance, availability, and scalability, making them the ideal platforms for the JBoss Application Server. From blades to clustered servers, HP ProLiant servers offer unparalleled configuration flexibility and scalability in Linux, HP-UX, or Windows® environments. HP ProLiant BladeSystem servers are an integrated foundation ideal for the migration, consolidation, and simplification of complete infrastructure solutions on Linux. And when it comes to high-powered 64-bit computing, HP Integrity servers are setting the standard, having demonstrated world-leading performance and price/performance across the industry’s most demanding and diverse workloads.

Integrated to deliver a complete solution stack

Most important, the JBoss Application Server is fully integrated with HP servers into a complete solution stack that’s tested, validated, and managed by HP. So you can migrate from more restrictive and costly commercial application servers to open source with confidence.
HP Linux Reference Architectures reduce risk.

In a comprehensive response to concerns about potential risks associated with Linux implementations, HP has created a set of pre-certified Linux Reference Architectures (LRAs), each a complete and tested Linux platform configuration and middleware stack that includes JBoss, with a full array of HP consulting, integration, and support services.

LRA simplifies decision-making, accelerates solution deployment, reduces risk and cost, and validates results with proof-of-concept testing. It provides everything you need for a successful Linux implementation, including:

- Industry-standard platforms, ranging from 32-bit HP ProLiant servers to high-end, 64-bit HP Integrity servers
- Choice of Red Hat Enterprise Linux or Novell SUSE LINUX Enterprise Server distributions
- Comprehensive management tools
- Commercial and open source middleware
- Optional value-add/completer software
- A full range of services and global support

For more information, please visit: www.hp.com/go/lra

Management: a simplified approach to increase efficiency

The HP OpenView application management solution provides comprehensive support for JBoss environments, allowing application owners to monitor their entire business-critical application environment. They can not only see their applications as their customers do, but also understand the impact of underlying infrastructure, and quickly isolate a problem’s root cause before it can impact customers or the bottom line.

For more information, please visit: www.openview.hp.com/products/spi/spi_jas/index.html

HP Financial Services help the power of HP’s portfolio work for you.

In addition to having the industry’s strongest portfolio of products, services, people, tools, methodologies, and world-class partnerships, HP makes it easy on the balance sheet to put the power of the HP portfolio to work for you through HP Financial Services.

For more information, please visit: www.hp.com/go/hpfinancialservices
HP Services supports your mission-critical, Linux-based solution.

HP has over 6,500 Linux-trained services professionals in more than 160 countries supporting solutions for our customers’ Linux-based application environments. We have more than 20 years of experience in providing comprehensive service portfolios, regardless of the business size or type, and we’re recognized worldwide as an industry leader in provisioning multivendor hardware and software support services for open IT environments.

A worldwide support agreement provides the foundation for collaboration between HP and JBoss in support of our mutual service customers. HP provides a single point of accountability for a full range of service support offerings spanning JBoss AS and Tomcat, including installation and startup as well as 9x5 and 24x7 software technical support, all backed by the engineering expertise of JBoss for complex problem resolution. In addition, HP provides world-class consulting and integration services for JBoss implementations that include project assessments, strategy and architecture, application migration and development, as well as end-to-end Service Oriented Architecture (SOA) solutions.

HP was the first global system integrator to partner with JBoss—giving us the ability to provide the services you need around the world. HP’s relationship with JBoss is just another way we are showing our commitment to open source software and the solutions we can build and support for our customers today.

Why HP and JBoss?

The alliance between HP and JBoss is a long and healthy one. HP was actually the first systems vendor to certify JBoss AS on its complete server line, and JBoss remains supported on HP ProLiant and Integrity servers today. Our joint testing and integration work, along with our cooperative support agreement, means that customers are assured of effective platform support and seamless service.

Besides incorporating JBoss into HP’s Linux Reference Architectures, HP has placed JBoss part numbers in its pricebook, and extensive field training between the companies is ongoing. The companies are jointly pursuing worldwide channels to broaden the availability and accessibility of JBoss on HP servers.

Last but not least, HP and JBoss are steadfastly committed to the open source community and share a common vision of open source technology—genuinely serving vendors and customers, as opposed to locking them into proprietary environments.

To learn more

For more information on how Linux solutions from HP and JBoss can help improve your competitive advantage, contact your HP representative today or visit: www.hp.com/solutions/jboss

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