

Docker and Red Hat Expand Collaboration around Container Technologies

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Red Hat to bring Docker container technologies to Red Hat Enterprise Linux high-touch beta program and OpenShift Platform-as-a-Service offering

SAN FRANCISCO--(BUSINESS WIRE)-- Docker, the commercial entity behind the Docker.io project, the industry's leading container solution, and Red Hat, Inc. (NYSE: RHT), the world's leading provider of open source solutions, today announced a deeper relationship that builds on the existing technology collaboration between the companies. As part of the expanded collaboration, Docker and Red Hat will work together on interoperability between Docker's hosted services and Red Hat certified container hosts and services.

The rapid rise of the Docker project reflects the IT industry's growing recognition of the importance of standardized, open source, container-based approaches to application creation, deployment, and management. Long a leader in Linux container technologies, Red Hat began working closely with the Docker team in [September 2013](#). Since then Red Hat has worked to extend Docker for inclusion in Red Hat Enterprise Linux, with new production-grade file-system options, integrated systemd process management, and use of SELinux to provide military-grade security. Red Hat has also packaged Docker for Fedora and Red Hat Enterprise Linux, and launched the [Red Hat Container Certification](#) in March 2014. Building on these efforts, Red Hat and Docker are deepening collaboration around Docker container technologies. Red Hat will bring Docker container technologies into the high-touch beta program for Red Hat Enterprise Linux 7, and to OpenShift, its award-winning Platform-as-a-Service (PaaS) offering.

Application containers have emerged as an essential solution for developers and IT operations teams, one that provides both a flexible way to build and deploy applications, while significantly reducing the time and expense associated with underlying cloud infrastructure. Emerging as the de facto standard for containerization in the Linux community, Docker technology offers benefits to developers, system administrators, and DevOps alike.

"Red Hat has a long history of developing, investing in and fostering innovative technologies, including Linux Containers, an open source methodology that has seen numerous, fundamental contributions from Red Hat over the years," said Brian Stevens, executive vice president and CTO, Red Hat. "The Docker technology, which helps eliminate the barriers facing enterprise adoption of containers - ease of use, application packaging and infrastructure integration - was very exciting to us. We believe that integrating Red Hat and Docker technologies offers both powerful developer capabilities and a lightweight application packaging approach for enterprise workloads across industries. By working together, we can bring an extended set of capabilities to not only Red Hat customers, but to the open source and Linux community at large."

Customer benefits include:

Expansion of the Red Hat Enterprise Linux 7 High-Touch Beta Program to include Docker container technologies. Red Hat Enterprise Linux 7 is currently in beta and is targeted to be a Red Hat certified container host, with Docker as a primary supported container format.

Red Hat certification of Dockerized applications: As announced [previously](#), Red Hat plans to extend its ecosystem to include certified applications built as Docker Containers.

Broad Docker integration with OpenShift: Application containers in OpenShift will be integrated with Docker and support Red Hat certified ISV applications packaged in the Docker container format. These same containerized applications will also be supported on other Red Hat products.

Complementary support services: In addition to the support provided with Red Hat subscription services, customers will be able to leverage developer support services from Docker, Inc. when Docker 1.0 is released.

Docker JumpStart Program for Red Hat customers: Docker plans to announce a special starter program for organizations looking to create pilot projects around the use of Docker in conjunction with Red Hat Enterprise Linux and OpenShift. The program will offer Docker on Red Hat Enterprise Linux training, architectural review, installation support for Docker Registry, and Docker Commercial support.

"Industry interest in containers in general, and Docker in particular, has grown considerably in the past year," said Al Hilwa, program director at IDC. "Red Hat's embrace of this technology marks an important milestone, as it demonstrates that Docker and containerization have become suitable for many production environments. Organizations looking to simplify application deployment and improve operational efficiency and infrastructure utilization should consider standardized containerization approaches such as Docker."

Highlighting the growth of the standard, key Docker milestones from the past year include:

Contributions from more than 400 developers;

More than 1.4 million downloads;

More than 9,000 "Dockerized" applications in Docker's public index; and

A boom in community activity, with more than 80 meetup groups in 30 countries.

"We are thrilled by the results of our collaboration with Red Hat to date," said Ben Golub, CEO of Docker. "As leaders in open source, Red Hat has recognized the importance of building a robust, open ecosystem. Their level of commitment to the Docker ecosystem has been tremendous, and we look forward to delivering on a broad range of solutions for their customers."

For more information

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About Docker

Docker, Inc. is the commercial entity behind the open source Docker project, and is the chief sponsor of the Docker ecosystem. Docker is an open source engine for deploying any application as a lightweight, portable, self-sufficient container that will run virtually anywhere. By delivering on the twin promises "Build Once...Run Anywhere" and "Configure Once...Run Anything," Docker has seen explosive growth, and its impact is being seen across DevOps, PaaS and hybrid cloud environments. One year after launching, the Docker community is expanding rapidly: Docker containers have been downloaded over one million times, the project has received more than 11,000 Github stars, and is receiving contributions from more than 400 community developers. Over 9,000 "Dockerized" applications are now available at the Docker public index, and there are over 80 Docker meetup groups in 30 countries around the world. Docker, Inc. offers both commercial Docker services and PaaS offerings at the [docker.com](#) website.

Docker, Inc. is a venture backed by Greylock Partners (Jerry Chen), Benchmark (Peter Fenton), Trinity Ventures (Dan Scholnick), AME Cloud Ventures (Yahoo! Founder Jerry Yang), Insight Venture Partners, Y Combinator, and SV Angel (Ron Conway).

About Red Hat, Inc.

Red Hat is the world's leading provider of open source software solutions, using a community-powered approach to reliable and high-performing cloud, Linux, middleware, storage and virtualization technologies. Red Hat also offers award-winning support, training, and consulting services. As the connective hub in a global network of enterprises, partners, and open source communities, Red Hat helps create relevant, innovative technologies that liberate resources for growth and prepare customers for the future of IT. Learn more at <http://www.redhat.com>.

Forward-Looking Statements

Certain statements contained in this press release may constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements provide current expectations of future events based on certain assumptions and include any statement that does not directly relate to any historical or current fact. Actual results may differ materially from those indicated by such forward-looking statements as a result of various important factors, including: risks related to delays or reductions in information technology spending; the effects of industry consolidation; the ability of the Company to compete effectively; the integration of acquisitions and the ability to market successfully acquired technologies and products; uncertainty and adverse results in litigation and related settlements; the inability to adequately protect Company intellectual property and the potential for infringement or breach of license claims of or relating to third party intellectual property; the ability to deliver and stimulate demand for new products and technological innovations on a timely basis; risks related to data and information security vulnerabilities; ineffective management of, and control over, the Company's growth and international operations; fluctuations in exchange rates; and changes in and a dependence on key personnel, as well as other factors contained in our most recent Quarterly Report on Form 10-Q (copies of which may be accessed through the Securities and Exchange Commission's website at <http://www.sec.gov>), including those found therein under the captions "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations". In addition to these factors, actual future performance, outcomes, and results may differ materially because of more general factors including (without limitation) general industry and market conditions and growth rates, economic and political conditions, governmental and public policy changes and the impact of natural disasters such as earthquakes and floods. The forward-looking statements included in this press release represent the Company's views as of the date of this press release and these views could change. However, while the Company may elect to update these forward-looking statements at some point in the future, the Company specifically disclaims any obligation to do so. These forward-looking statements should not be relied upon as representing the Company's views as of any date subsequent to the date of this press release.

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