



Fact Sheet

HP Service Virtualization 2.0

Expedites testing and delivery of high-quality, high-performance composite applications

With the anticipated rapid adoption of cloud and mobile computing, IT departments are under increasing pressure to thoroughly test and rapidly deploy composite applications. This is made more difficult as they also need to ensure that availability and performance meet stated service level agreements. Composite applications often span an organization, and include services provided by external parties, making development and testing more difficult.

To address these challenges, HP introduced an enhanced version of HP Service Virtualization, which enables development and testing teams to access restricted services in a real-world simulated, virtualized environment. Clients can now test the quality and performance of cloud or mobile applications without disrupting production business systems.

An easy-to-use, no-scripting solution, [HP Service Virtualization 2.0](#) enables organizations working within distributed environments to reduce costs and enterprise risk while speeding application time to market and significantly reducing complexity.

HP Service Virtualization 2.0 supports a broad set of communication protocols, including Representational State Transfer (REST), Simple Object Access Protocol (SOAP) and Java Message Service (JMS), so that organizations can build and test web applications with greater agility and cost efficiency.

In addition, HP Service Virtualization 2.0 supports the virtualization of IBM WebSphere MQ components, enabling clients to rapidly deliver new applications without accessing third-party or production systems.

New enhancements to HP Service Virtualization enable organizations to:

- Enhance application quality and performance with broader development protocol support, including legacy, cloud and mobile applications;

- Shorten application release cycles and reduce IT costs by simulating access to third-party or unavailable services for application development or testing;
- Accelerate processing times with access to virtualized services and the reuse of stored services for development and testing of applications; and
- Reduce risk by identifying and addressing potential defects earlier in the development stage than traditional approaches.

Unlike any alternative in the market, HP Service Virtualization 2.0 is integrated with [HP Application Lifecycle Management](#) (ALM) solutions, including [HP LoadRunner](#), [HP Performance Center](#), [HP Unified Functional Testing](#) and [HP Service Testing](#), to simplify the building, sharing and reuse of virtualized services.

[HP Software Professional Services](#) provides software implementation services to help organizations accelerate the value from HP Service Virtualization as part of the overall portfolio for application transformation solutions including HP ALM.

Pricing and availability

HP Service Virtualization 2.0 is available worldwide today. The product consists of two components: HP Service Virtualization Designer and HP Service Virtualization Server. HP Service Virtualization Designer is licensed per seat user and concurrent user. HP Service Virtualization Server is licensed per server instance.

Additional information is available at

<http://www8.hp.com/us/en/software/software-product.html?compURI=tcm:245-1016176&pageTitle=service-virtualization>.

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