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Setting up a virtual LAMP development server using VirtualBox

By David Rolston

In this session, Dave will walk through everything needed to create a self contained Centos based LAMP (Linux, Apache, MySQL, PHP) server which you can run on your development workstation or notebook computer. This allows you to develop for your target server platform (assuming thatâ€™s a RHEL or Centos based server) whenever you want, with or without an active Internet connection. Another advantage of virtualization is that you can set up multiple virtual servers to test out clustering and configurations that would difficult if not impossible to simulate using one server. Dave will cover prerequisites, gotchas, and walk through the building and setup of the VM.

David Rolston is a Los Angeles based system developer who has worked for a variety of entertainment and game companies including Paramount Pictures, Broderbund software, and Vivendi Universal Games. He has focused most of his recent efforts on LAMP and is one of the founders of LampSIG. He contributes to a number of open source projects including Joomla, and is the project lead of a popular Joomla gallery component called PonyGallery.

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