



With the new tool there is no need to waste time setting up operation systems, configuring applications and adjusting network connections. A single click on the Deploy item of the VMware Lab Manager menu will be enough. Now QA-engineers and developers can fulfill their tasks in the framework of VMware infrastructure policies like storages' quotas and the server deployment policy.

The order of VM configuration deployment looks as follows:

1. The user selects a "multi-machine" configuration out of the library and clicks "Deploy".
2. VMware Lab Manager selects the most convenient host to distribute virtual machines with the configuration selected by the user.
3. After that the user gets access to consoles of these machines and can control them as well as clone them, add changed configurations to the library and make them publicly available.

VMware Lab Manager offers great opportunities to the software development world. The product is easy to use and time-saving, which will suit both parties of the technological process; developers and testers.

VMware Lab Manager opens new ways of virtual machines' usage in the software development sphere and allows QA engineers and developers to solve serious problems:

- in case an error appears only at the QA engineer's machine, VMware Lab Manager allows you to share the saved VM configuration and show it to the developer;
- with VMware Lab Manager you can not only build a multi-machine virtual structure in the virtual network segment (e.g. SQL Server + Client), as it can be done in VMware Workstation through Virtual Machine Teaming, but also perform remote operation of this structure;
- VMware Lab Manager provides consolidated work of QA engineers and developers due to more close interaction and immediate reaction to any environment changes in the development process.

QA engineers will be particularly pleased at the ability to integrate the product with such well-known systems as:

- Segue SilkTest
- Segue SilkCentral Test Manager
- Rational ClearQuest
- Mercury Quality Center

However, note that this way to organize the software development process is rather costly. Besides VMware Lab Manager, you will need a virtual infrastructure including at least one ESX Server.

The start price of VMware Lab Manager will be \$15000. Taking into account the price of VMware Virtual Infrastructure 3, the solution will cost at least \$35000.