

Installing guest operating systems on Linux Kernel-based Virtual Machine (KVM) virtual servers

Prerequisites:

Make sure that you have met the following prerequisites before you complete the steps in this quick start guide:

- An IBM Flex System Manager management node is installed in a chassis and is managing the devices in that chassis, which include one or more compute nodes that have been discovered by the IBM Flex System Manager management node. For more information, see the following quick start guides:
 - *Installing the IBM Flex System Enterprise Chassis*
 - *Configuring components of the IBM Flex System Enterprise Chassis*
 - *Configuring the IBM Flex System Manager management node*
 - *Selecting one or more chassis to be managed in the IBM Flex Systems Manager domain or Adding a chassis to an existing Flex System Manager management domain*
- You have installed a hypervisor on the compute node and have created at least one virtual server on the compute node. For information about creating a virtual server, see the *Creating a virtual server* quick start guide.
- You have configured your IBM storage devices. For more information, see the *Discovering IBM Storwize v7000 storage resources* quick start guide.

Steps:

Follow the directions listed in "*Installing the guest operating system*" at this location:

Information center (Internet):

http://pic.dhe.ibm.com/infocenter/flexsys/information/topic/com.ibm.acc.8731.doc/com.ibm.director.vim.helps.doc/fsd0_vim_t_creating_vs_for_guest_os.html

The IBM Flex System product documentation is also available on the IBM Flex System Manager management node. To access the installed documentation, click Information Center from the IBM Flex System Manager Home page and then navigate to: IBM Flex System information→Management devices and solutions→IBM Flex System Manager management node→ Managing virtualized resources→VMControl→Managing virtual servers→Creating a virtual server for guest operating system installation in a KVM environment