

Administering VCL

Administrator's FAQ

- Network requirements

Architecture

- Network Layout
- Security Features

Resources, Groups, & Privileges

- Resource Grouping and Mapping
- Granting Access to a New Image
 - Example - Granting Two Sets of Users Access to Two Different Sets of Images
 - Video - Granting Two Sets of Users Access to Two Different Sets of Images
 - Another Example - Granting a User Access to an Image
- Computer Predictive Loading Modules and Power Off
- Special User Groups

VCL Installation (old)

- Upgrade From Previous Version (2.1 to 2.3)
- VCL 2.3 Installation
 - VCL 2.3 Database Installation
 - VCL 2.3 Web Code Installation
 - VCL 2.3 phpMyAdmin Installation & Configuration
 - VCL 2.3 - Further Steps if Using VMware
 - VCL 2.3 - Further steps if using xCAT
 - VCL 2.3 Management Node Installation
 - VCL 2.3 Configure Frontend Authentication
 - VCL 2.3 - Adding LDAP Authentication
- Upgrade From Previous Version (2.2.1 to 2.3)
- Upgrade From Previous Version (2.2 to 2.3)
- Adding Navigation Links to the Login Pages

Base Image Creation

- Create a Windows Base Image
 - Install Windows for a Base Image
 - Install and Configure Cygwin SSHD
- Create a Linux Base Image
- Capture A Base Image

Troubleshooting (old)

- Sysprep Fails Because of Unsigned Storage Drivers
- Troubleshooting "Error Encountered: Please try again later"

Configuration

- KVM Configuration
- VM Host Profiles
- VMware Configuration
 - VMware Configuration (VCL 2.2.1 and below)
- xCAT Configuration

How To's

- How to Add a Linux Kickstart Based Image Using xCAT
- How to Add Local VCL Accounts
- How to Configure the Windows Default User Profile
 - Copy Administrator Profile With Bat Scripts
- How to Create User Groups
- How to Increase the Size of a Virtual Machine Hard Drive Under VMware ESXi
- How to Install & Configure xCAT
- How to Provision Linux and Unix Lab Computers
- How to Remotely Automate & Manage User Groups
- Configuring ssh identity key authentication for Linux environments
- VCL cmdline management "vcl --setup"

