



RELEASE ANNOUNCEMENT
Kaseya Imaging & Deployment (KID)
Version 1.0

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TARGET AVAILABILITY DATE: JUNE 20, 2011

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Kaseya Imaging & Deployment

OVERVIEW

If it takes longer than 15 minutes to fix the machine, reimage it

Got a virus on a machine? Have a configuration problem that you can't solve quickly? The investment of time required to solve complex one-off problems on individual machines is no longer time or cost justifiable. Managing and deploying stock images has become a central part of most IT organization's machine management strategy. These images resolve the issue by enabling these machines to always be brought back to a known state with a defined, automatable set of steps.

Image management has become the next problem. With some solutions, deploying each image has been somewhat manual. It includes having a custom CD or USB drive to boot the machine, installing the new agent, and then going back to the main console to push the images out to that machine. This required administrators to walk around to each machine, sometimes waiting at each machine for the step to complete. If the solution doesn't support multicasting, one image of several gigabytes in size, is individually pushed to each target machine dragging down network performance as well as potentially taking too long to reimage a larger quantity of machines.

Set and forget

Kaseya Image Deployment offers a "set and forget" style of managing image deployments in the organization.

Set it:

- Configure a "Golden Master" machine and periodically capture images to local image repository
- Configure and schedule target machines with specified image and PXE server

Forget it:

- Images are now pushed out on the schedule using multicast deployments while enabling machines to be awakened during off hours.

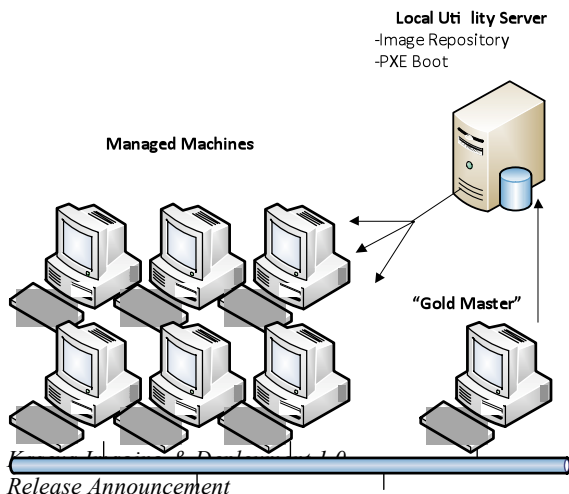
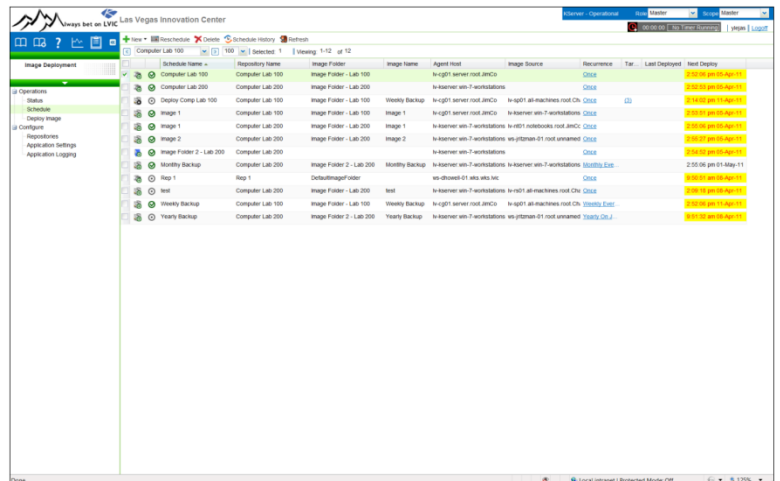
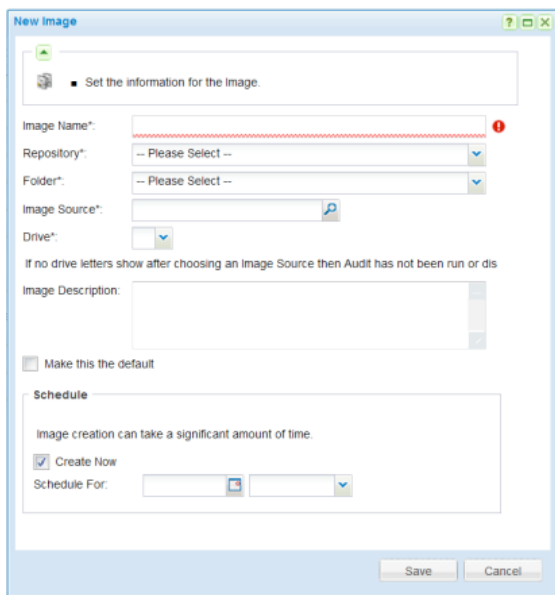



Image Deployment	Schedule Name	Repository Name	Image Name	Agent Host	Image Source	Recurrence	Tar	Last Deployed	Next Deploy
Computer Lab 100	Computer Lab 100	Image Folder - Lab 100	Image 1	In-Server with 7-workstations	In-cg11 server root CH	Once			2010-04-28 10:00 AM
Computer Lab 200	Computer Lab 200	Image Folder - Lab 200	Image 1	In-Server with 7-workstations	In-cg11 server root CH	Once			2010-04-28 10:00 AM
Image 1	Computer Lab 100	Image Folder - Lab 100	Image 1	In-Server with 7-workstations	In-cg11 server root CH	Once			2010-04-28 10:00 AM
Image 2	Computer Lab 200	Image Folder - Lab 200	Image 2	In-Server with 7-workstations	In-cg11 server root CH	Once			2010-04-28 10:00 AM
Monthly Backup	Computer Lab 200	Image Folder 2 - Lab 200	Monthly Backup	In-Server with 7-workstations	In-cg11 server root CH	Monthly			2010-04-28 10:00 AM
Yearly Backup	Computer Lab 200	Image Folder 2 - Lab 200	Yearly Backup	In-Server with 7-workstations	In-cg11 server root CH	Yearly			2010-04-28 10:00 AM

FEATURES

Image Capture

Any working machine (Windows 2000 or better) can have its image captured and stored on the image repository. These images have accompanying data of their operating system and capture date with additional administrator comments.



Scheduled Image Deployment

Images can be deployed out one time or on a recurring schedule. These images are pulled from the local image repository and pushed on the network where they are pulled up on the system.

Multicast Support / High Performance

Multicast support enables a single repository to send a single image across the network to multiple machines at the same time. This reduces network traffic and the total time to load images across multiple machines. For

example, it took only 10 minutes to push a 5.6 GB image to 41 computers (Clonezilla.org)

Bare Metal Deployments

The images can be pushed without the need for any software or operating system to be installed on the target machine. Configuring the target machine for network boot (PXE) allows the target machine to boot and download the image directly shortening even more the image restoration time and eliminates the need for administrator interaction. (Note that the target machines must have a similar hardware configuration to the source image).

Relink to Audit / Inventory

Reimaging machines can change their operating system, deployed applications, and jobs that are run. After each image deployment, the inventory and audit information are updated automatically in Kaseya giving the administrator a history of what has happened on the box.

Wake-on-LAN (WoL)

The scheduling of deployments can also include Wake-on-LAN such that the machines are woken up to be wiped and reimaged.

Pre- and Post-Deploy Agent Procedures

After deploying an image, post-deployment agent procedures enable automatic deployment of applications, drivers, and any other machine specific function. Kaseya's Agent Procedures (patented) enable the last mile of functionality for the kinds of customization required.

Status Dashboard

At a glance, administrators can quickly ascertain the overall status of image



deployments over the last defined time period. They can also filter down the list of machines

Image Repository Management

Image repositories can store a number of images from multiple sources. The management feature enables organization of the images on each server broken down into their respective folders.

Kaseya Agent

Only a single Kaseya agent is required. Machines are imaged so long as the agent is able to reach the Kaseya server and the local image repository with no additional security requirements. This enables a wide range of deployment options and also supports mobile machines that roam in and out of the corporate network.

RELEASE LOGISTICS

Best Practices for Software Update

We know that Kaseya is a mission critical application within your organization. As such, proper planning and process is necessary for upgrades or changes to these systems. Failure to plan properly and follow a change management process will yield less than desirable results.

Availability

Controlled Release: May, 2011

General Availability: June 20, 2011

On-Premises Requirement

Kaseya 2 Essentials or Advanced version 6.1 or higher required for Kaseya Image Deployment.

Customers moving from older versions of Kaseya including version 5, should plan accordingly. This would include a review of current system requirements in addition to running in a controlled environment prior to upgrading their production server.

On-Demand Requirement

IT Center or higher required. Kaseya Free and IT Toolkit not currently supported.

Web Casts and Training

May 2011 through Q2 2011– Overview and Training

Pricing

Perpetual

- To Be Announced at Release

Subscription

- To Be Announced at Release

License

Kaseya Image Deployment is sold as an add-on module for Kaseya Essentials and Kaseya Advanced – whether on premise or in the cloud. It will also be available as an add-on to Kaseya IT Center.

AGREEMENT

The purchase and use of all Software and Services is subject to the Agreement as defined in Kaseya's "Click-Accept" Software and Service Terms and Conditions and the applicable EULA as updated from time to time by Kaseya at <http://www.kaseya.com/legal.aspx>. If customer does not agree with the Agreement, please do not install, use or purchase any Software and Services from Kaseya