

Re: Win2000 diskless client

Source:

http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.setup_deployment/2004-03/0245.html

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Did you know you could use Argon's Client Management Services (CMS) as your boot server for diskless or terminal server clients? Instead of throwing out those older Pentium computers you can easily convert them to Citrix or Windows RDP Terminal clients. Simply add a PCI network adapter with a PXE boot ROM onboard and your legacy computers can now run more powerful applications without having to spend a small fortune acquiring newer, leading edge computers. The money saved can be used to upgrade your servers adding more memory or disk storage.

Further savings can be realized by using a lightweight OS as your launching pad to connect terminal sessions. You can use DOS or Linux to boot your terminal clients. CMS can be used to serve up either DOS or Linux boot images to any computer capable of performing a PXE network boot.

The boot process is as follows:

1. The terminal client initiates a PXE network boot using the onboard PXE boot ROM.
2. The CMS PXE server sends down a DOS or Linux boot image file to the requesting client. This boot image contains the required ICA or RDP software required to connect the terminal server.
3. The terminal client loads the boot image into RAM, loads the ICA or RDP client software and connects to the Citrix or Windows NT/2000/2003 Terminal Server.

What do I need to convert my older computers into terminal clients?

- A PCI, USB v1.1, or PXE-capable PCMCIA network adapter. Argon is now selling a Realtek 10/100 PCI network adapter with an MBA Boot Agent onboard for only \$15.99. Visit http://www.bootroms.com/catalog/product_info.php/manufacturers_id/5/products_id/159

- An Argon Boot Agent, Lanworks/3com Boot Agent or PXE boot ROM.

What do I need on the server side?

- The Argon Client Management Services (CMS). Visit <http://www.argontechnology.com/cms> to download your 15-day trial copy.

- DOS or Linux ICA/RDP boot image file. Send e-mail to support@argontechnology.com if you need assistance building these images.

"Stanley" <anonymous@discussions.microsoft.com> wrote in message news:575DC354-9247-4376-BD96-A9E73C96C5E8@microsoft.com...

> *Hi all,*

> *I don't see documentation that I can boot a diskless client from Win2000 server. It seems I will need to use XP pro. Is this correct?*

> *thanks*