

# Linux Desktop Management with old school NFS-root boot

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The standard Linux desktops at GSI received their operating system via NFS and not from the local hard drive since the last millennium.

Since then this policy has been enhanced to work with shared read-only OS images that provide advanced security and fast OS deployment and upgrades. Image generation and configuration management of NFS-root desktops is completely integrated into our infrastructure for standalone servers.

My talk will give an overview of the currently used techniques, the shortcomings of this approach and an outlook on our future plans.

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