ManageEngine
ADSolutions

Active Directory Security:
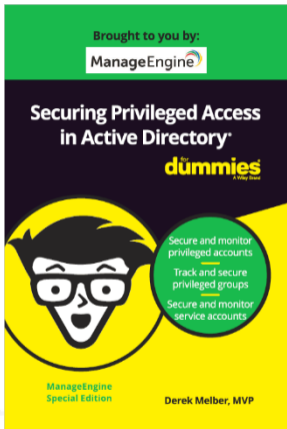# Cleaning up your Active Directory

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About Your Speaker

About Derek Melber

- Derek Melber
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- Online Resources
  - ManageEngine Active Directory Blog
  - Security Hardening Site
  - Download free Dummies book
- 2018 World Tour

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Securing Privileged Access in Active Directory

dummies
A Wiley Brand

Secure and monitor privileged accounts
Track and secure privileged groups
Secure and monitor service accounts

ManageEngine Special Edition

Derek Melber, MVP

ManageEngine

Agenda

- User accounts
- Groups
- Active Directory delegation

Cleaning user accounts

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Cleaning user accounts

- Users that have never logged in
- Users with non-expiring passwords
- Users that have not logged in recently
- Users that have not changed passwords recently
- Locked out users

Cleaning up groups

Cleaning up groups

- Local groups
- AD groups
  - Privileged groups
  - Ensure recursive reporting

Cleaning up Active Directory Delegation

Cleaning up Active Directory delegation

- AD delegation
  - Nothing but ACLs
  - Usually configured with the delegation wizard
  - Difficult to report
  - Difficult to remove
  - Difficult to know who has access
- Ideally use ADManager Plus delegation
  - Remove all custom delegations in AD
  - Use ADMP delegation

Summary

- User accounts
- Groups
- Active Directory delegation

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Thank you!

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