

Users and Groups policy Creation

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NTS216

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11/3/2025

Guide

- **Go into active directory users and computers. This area will allow you to add new users, computers, printers, groups, etc!**

- **For Adding Users and Groups:**
 - **click AD DS, right click, click on computer management.**
 - **Add a new, organizational unit, name it.**
 - **Enter the folder, click add a new user, name yourself, add a user logon name, ensure you check over the entire thing, add a password (16 character minimum), click finish.**
 - **To add a new security group, click on the 'add group', name it, right click, properties, members, add a member (name of your account you made).**
 - **You can now modify the group as needed, making the changes much simpler on a larger scale.**

- **To modify the DNS:**
 - **Click on tools, scroll down to DNS, it will grant you access to the files, including lookup zones, trust points and conditional forwarders.**
 - **Trust points are critical points, such as servers and other devices.**
 - **The lookup zones are sites that are accessible using the server, with reverse being the 'backup'.**

- **For Group Policy:**
- **Tools, Group Policy.**

- **Look through domains, you can see and implement rules for groups or entire domains.**
- **Right click on the domain you are using (ducktales for example). You can add an entire group policy object, go to computer config, windows settings, security settings, account policies, password policy, define ALL of the rules. (14 characters minimum)**
- **We can determine a lock out policy following the same path as above, but instead of going into password policy go into account lockout policy.**
- **Kerberos is Authentication, it just verifies access controls, using certificates, third party systems, etc.**