

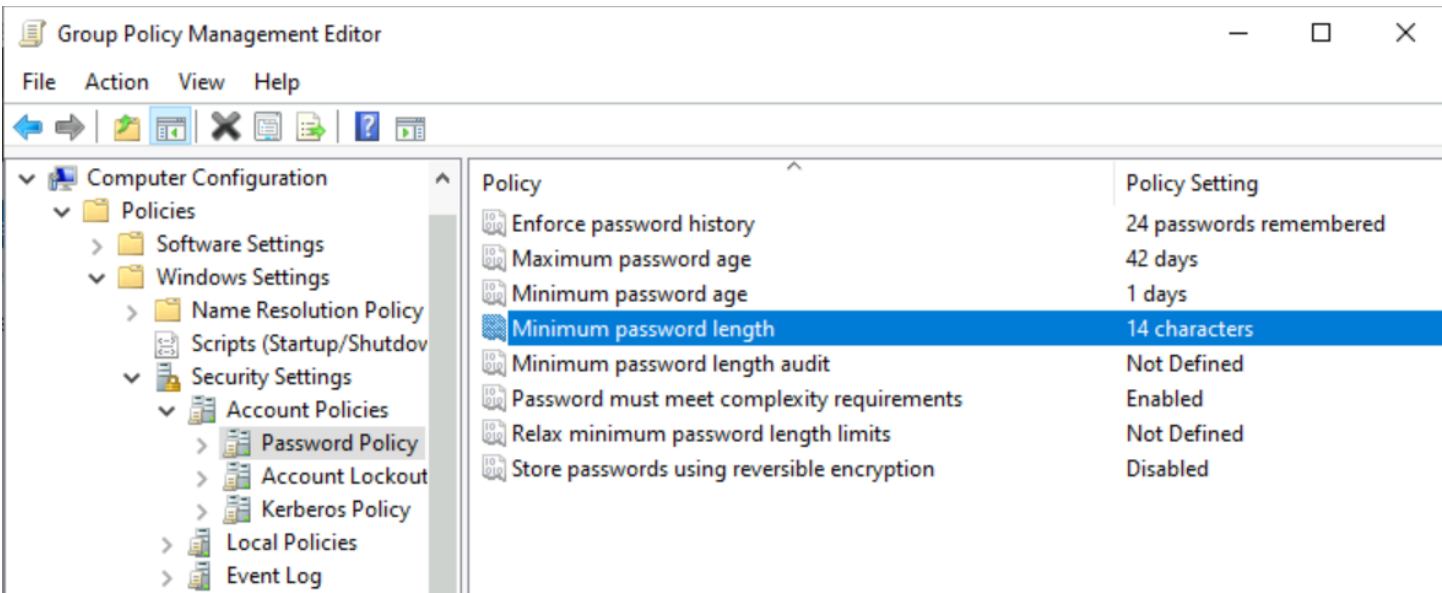
# Exercise-3: Domain Password Policy, Fine-Grained Password Policy, and AD Recycle Bin

## Domain Password Policy Configuration

The domain password policy was configured on TAILWIND-DC1 via the Group Policy Management console:

- Open Group Policy Management from Server Manager Tools.
- Navigate to: tailwindtraders.internal > Domains > tailwindtraders.internal.
- Edit the **Default Domain Policy**.
- Navigate to Computer Configuration > Policies > Windows Settings > Security Settings > Account Policies > Password Policy.
- Double-click **Minimum password length**.
- Set minimum length to **14** characters.
- Confirm and close the policy editor.

### Screenshot Placeholder:



Continued....

## Fine-Grained Password Policy (FGPP)

A Fine-Grained Password Policy named **Domain Admin Password Policy** was created for enhanced control applying to the Domain Admins group:

- Open Active Directory Administrative Center from Server Manager Tools.
- Select **tailwindtraders (local)** under Overview.
- Expand **System** container.
- Enter the **Password Settings Container**.
- Right-click, choose **New > Password Settings**.
- Configure policy name as **Domain Admin Password Policy**, Precedence = 1.
- Set minimum password length to **16** characters.
- Save the new policy.
- Edit the policy's **Directly Applies To** list.
- Add **Domain Admins** group via **Add > Check Names > OK**.
- Confirm and close.

**Screenshot Placeholder:**

Create Password Settings: Domain Admin Password Policy

Tasks: Sections:

Password Settings

Directly Applies To

Name: \* Domain Admin Password Policy

Precedence: \* 1

☒ Enforce minimum password length

Minimum password length (characters): \* 16

☒ Enforce password history

Number of passwords remembered: \* 24

☒ Password must meet complexity requirements

☐ Store password using reversible encryption

☒ Protect from accidental deletion

Description:

Password age options:

☒ Enforce minimum password age

User cannot change the password withi... \* 1

☒ Enforce maximum password age

User must change the password after (... \* 42

☐ Enforce account lockout policy:

Number of failed logon attempts allowed: \* 3

Reset failed logon attempts count after (m... \* 30

Account will be locked out

☒ For a duration of (mins): \* 30

☐ Until an administrator manually unlocks the account

Directly Applies To

Name Mail

Add...

Remove

Continued....

## Active Directory Recycle Bin Enablement

Recycle Bin was enabled for tailwindtraders domain to allow recovery of deleted AD objects:

- Open Active Directory Administrative Center.
- Select **tailwindtraders (local)**.
- Click **Enable Recycle Bin** in right pane.
- Confirm warning dialogs about enabling it and replication delays.

### Screenshot Placeholder:

