

## Episode Title: Configure password policies and password block lists

### Objectives:

At the end of this episode, I will be able to:

1. Explain Active Directory password policies
2. Configure domain-wide password policies
3. Configure Entra ID password block lists

### Key Points:

#### Key Point 1

Active Directory password policies define common requirements for user passwords. These policies can either be domain-wide or fine-grain policies.

#### Key Point 2

Password policies are defined by using Group Policy. Most organizations configure a password policy at the domain level.

#### Key Point 3

Microsoft Entra ID can be configured with a password block list to prevent passwords from containing common or custom words. For example, you can block versions of passwords that include the organizations' name.

- If additional resources are used during the episode, they can be obtained using the download link on the overview episode (e.g. diagrams, no powerpoints)

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### External Resources:

If external resources were used during this episode, you can reference the following external resources for supplementary tools and information, if none were used, then this section will be blank:

- Configure custom banned passwords  
: <https://learn.microsoft.com/en-us/entra/identity/authentication/tutorial-configure-custom-password-protection>