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Exercise - Set up self-service password reset


10 minutes

In this unit, you'll configure and test self-service password reset (SSPR) by using your mobile phone. You'll need to use your mobile phone to complete the password-reset process in this exercise.

Create an Azure AD organization

For this step, you'll want to create a new directory and sign up for trial Premium subscription for Azure AD.

1. Sign in to the [Azure portal](#) .
2. Select **Create a resource** > **Identity** > **Azure Active Directory**.

 **Microsoft Azure**

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Create a resource ...

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3. Select **Azure Active Directory**, then select **Next : Configuration**.

4. On the **Create tenant** page, use these values, select **Review + Create**, then select **Create**.

Property	Value
Organization name	Choose any organization name.

<https://learn.microsoft.com/en-gb/training/modules/allow-users-reset-their-password/4-exercise-set-up-self-service-password-reset>

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Property	Value
Initial domain name	Choose a domain name that's unique within .onmicrosoft.com . Make a note of the domain you choose.
Country or region	United States.

5. Complete the captcha, then select **Submit**.
6. After you create the organization, select the F5 key to refresh the page. In the upper-right corner, select your user account. Then select **Switch directory**.
7. Select the organization you just created.

Create an Azure AD Premium P2 trial subscription

Now activate a trial Premium subscription for the organization so that you can test SSPR.

1. Go to **Azure Active Directory > Password reset**.
2. Select **Get a free Premium trial to use this feature**.
3. Under **AZURE AD PREMIUM P2**, expand **Free trial** and then select **Activate**.
4. Refresh the browser to see the **Password reset - Properties** page.

Create a group

You want to roll out SSPR to a limited set of users first to make sure your SSPR configuration works as expected. Let's begin by creating a security group for the limited rollout.

1. In the Azure AD organization you created, under **Manage**, select **Groups**.
2. Select **+ New Group**.
3. Enter the following values:

Setting	Value
Group type	Security
Group name	SSPRTesters
Group description	Testers of SSPR rollout
Membership type	Assigned

4. Select **Create**.

New Group ×

* Group type
Security ▼

* Group name ⓘ
SSPRTesters ✓

Group description ⓘ
Members are testing the roll out of SSPR ✓

* Membership type ⓘ
Assigned ▼

Owners >

Members >

Create

Create a user account

To test your configuration, create an account that's not associated with an administrator role. You'll also assign the account to the group you created.

1. In your Azure AD organization, under **Manage**, select **Users**.
2. Select + **New user**, select **Create new user** in the drop-down, and use the following values:

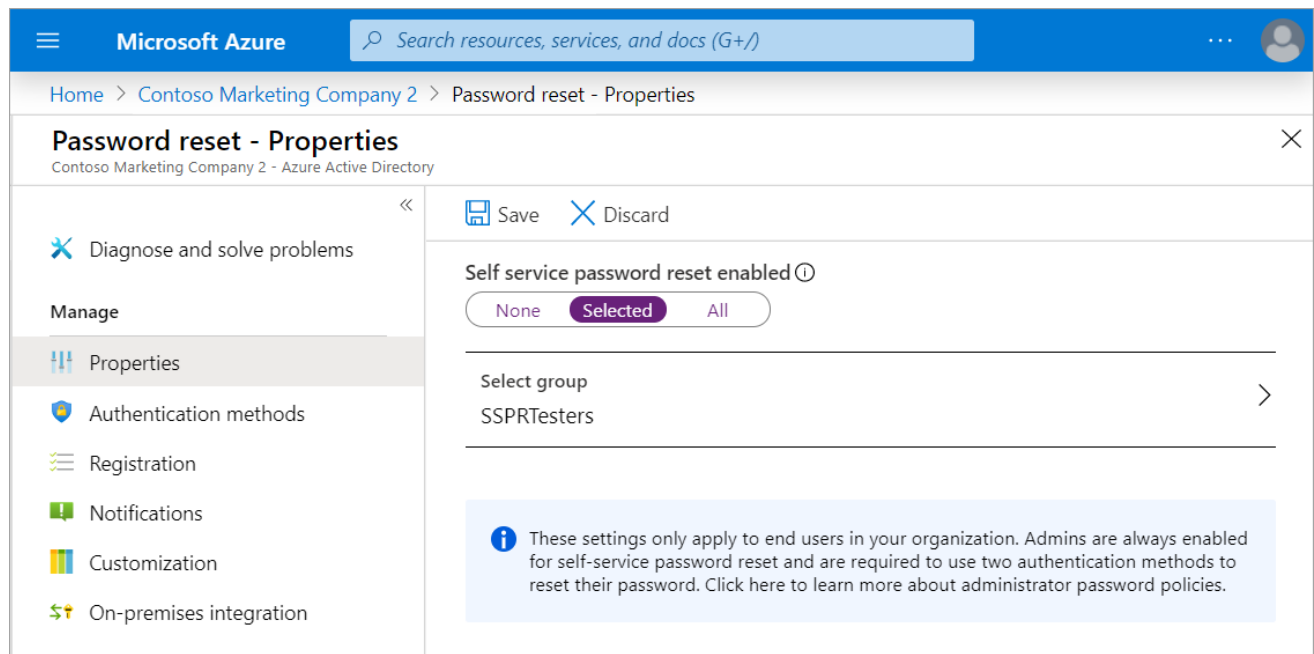
Setting	Value
User name	balas
Name	Bala Sandhu
Password	Select Show Password , and make a note of the password.
Groups	Select the 0 groups selected link, then select SSPRTesters and click Select .

3. Select **Create**.

Enable SSPR

Now you're ready to enable SSPR for the group.

1. In your Azure AD organization, under **Manage**, select **Password reset**.
2. If the **Password reset** page still displays the message **Get a free Premium trial to use this feature**, wait for a few minutes and then refresh the page.
3. On the **Properties** page, select **Selected**. Select the **No groups selected** link, select the **SSPRTesters** group, and then select **Save**.



4. Under **Manage**, select the **Authentication methods**, **Registration**, and **Notifications** pages to review the default values.
5. Select **Customization**.
6. Select **Yes**, and then in the **Custom helpdesk email or URL** text box, enter `admin@organization-domain-name.onmicrosoft.com`. Replace "organization-domain-name" with the domain name of the Azure AD organization you created. If you've forgotten the domain name, hover over your profile in the upper-right corner of the Azure portal.
7. Select **Save**.

Register for SSPR

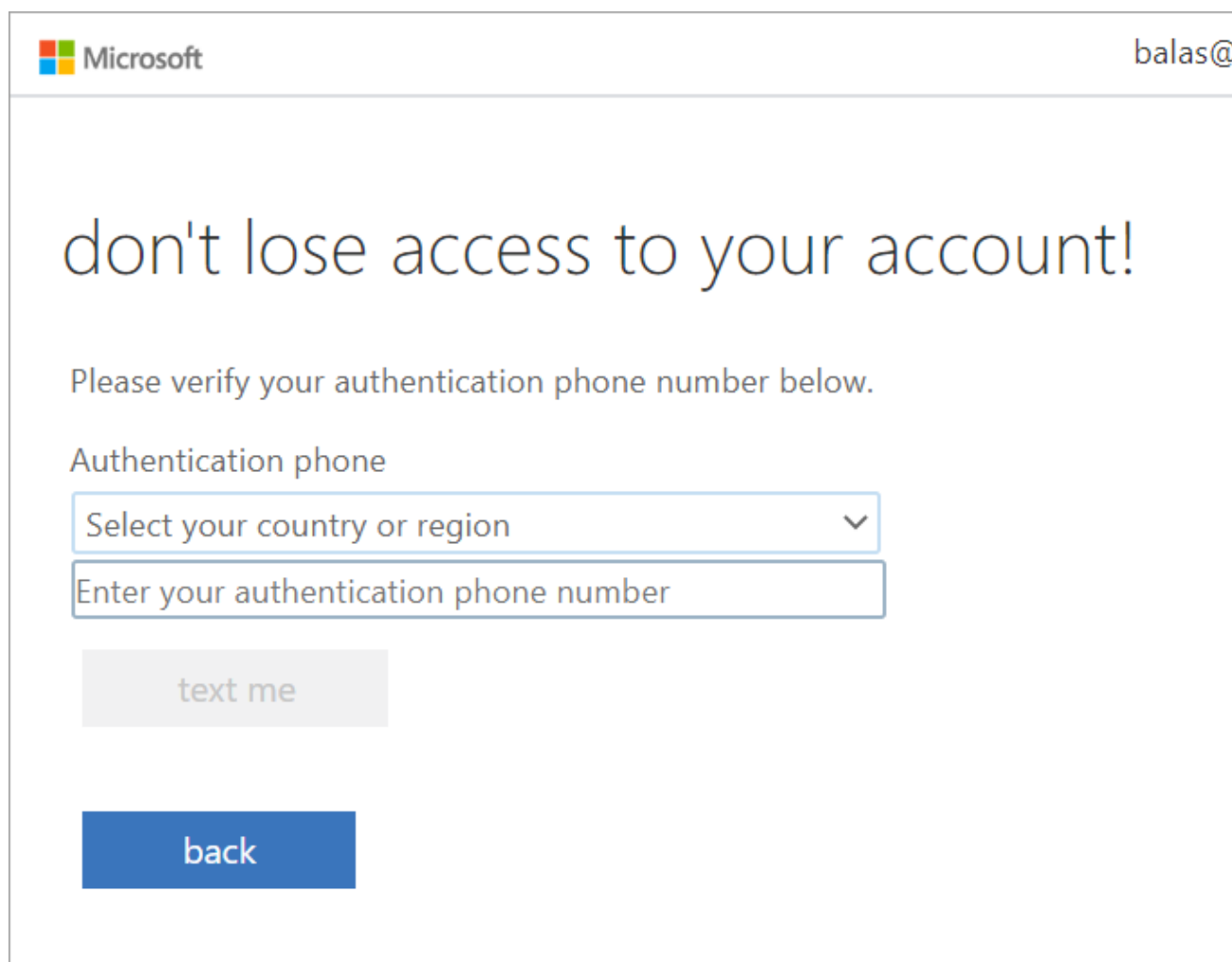
Now that the SSPR configuration is complete, register a mobile phone number for the user you created.

Note

If you get the message: The administrator has not enabled this feature. Use private/incognito mode in your web browser.

1. In a new browser window, go to <https://aka.ms/ssprsetup> .

2. Sign in with the user name `balas@organization-domain-name.onmicrosoft.com` and the password that you noted earlier.
3. If you're asked to update your password, enter a new password of your choice. Make sure you note the new password.
4. Next to **Authentication phone is not configured**, select **Set it up now**.
5. Enter your mobile phone details.



The screenshot shows a Microsoft account setup interface. At the top left is the Microsoft logo, and at the top right is the email address 'balas@'. The main heading is 'don't lose access to your account!'. Below this, it says 'Please verify your authentication phone number below.' followed by the label 'Authentication phone'. There are two input fields: the first is a dropdown menu labeled 'Select your country or region' with a downward arrow, and the second is a text box labeled 'Enter your authentication phone number'. Below these fields are two buttons: a light gray button labeled 'text me' and a blue button labeled 'back'.

6. Select **text me**.
7. When you receive the code on your mobile phone, enter the code in the text box.
8. Select **verify**, and then select **finish**.

Test SSPR

Now let's test whether the user can reset their password.

1. In a new browser window, go to <https://aka.ms/sspr> .
2. For **User ID**, type balas@organization-domain-name.onmicrosoft.com. Replace "organization-domain-name" with the domain you used for your Azure AD organization.

Microsoft


Get back into your account


Who are you?


To recover your account, begin by entering your user ID and the characters in the picture or audio below.

User ID:

Example: user@contoso.onmicrosoft.com or user@contoso.com







Enter the characters in the picture or the words in the audio.

Next Cancel

3. Complete the captcha, and then select **Next**.
4. Enter your mobile phone number, and then select **Text**.
5. When the text arrives, in the **Enter your verification code** text box, enter the code you were sent. Select **Next**.
6. Enter a new password, and then select **Finish**. Make sure you note the new password.
7. Sign out of the account.

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