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## How to Restore LDAP or Azure AD Directory Services

<https://campus.barracuda.com/doc/11780/>

### LDAP Authentication

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If you previously set up LDAP authentication with your Barracuda Email Security Service account, your settings are not lost when you select **Azure AD** for a selected domain. Note, however, turning off Azure AD disables Single Sign On (SSO) and new users are not synchronized; recipient verification continues to function.

To restore LDAP settings:

1. Log in to <https://login.barracudanetworks.com/> using your account credentials, and click **Email Security** in the left pane.
2. Click **Domains**, and click **Edit** in the **Settings** column for the affected domain.
3. In the **Domains > Domain Settings** page, click **LDAP** in the **Directory Services** section.
4. In the **Turn Off Azure AD** dialog box, click **Turn Off** to disable Azure AD.
5. Allow the **LDAP Configuration Settings** test to complete.
6. The LDAP test results display. Click **OK** to close the dialog box.
7. Your LDAP Configuration is restored.

### Azure Active Directory Authentication

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To restore Azure Active Directory (AD) authentication:

1. Log in to <https://login.barracudanetworks.com/> using your account credentials, and click **Email Security** in the left pane.
2. Click **Domains**, and click **Edit** in the **Settings** column for the affected domain.
3. In the **Domains > Domain Settings** page, click **Azure AD** in the **Directory Services** section.
4. In the **Disconnect LDAP** dialog box, click **Disconnect LDAP Directory** to disable LDAP.
5. Click **Save Changes** at the top of the page.
6. In the **Status** section, click **Authorize**.
7. The **Authorize Azure AD** dialog box displays. Click **Continue**.
8. When prompted, log in to your Microsoft Office 365 account using your administrator credentials.
9. In the **Authorization** page, click **Accept** to re-authorize Barracuda Email Security Service to connect to your Azure AD directory.
10. The synchronization progress displays; allow the process to complete.
11. The **Synchronization Options** section displays based on your original setup. When **Automatic** is selected, the Barracuda Email Security Service automatically synchronizes with

your Azure AD directory every two hours and adds/updates your users.

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