

Recruiter and LTI Single Sign-On (SSO)

Introduction to SSO and implementation guide for:



Active Directory Federation Services



Who this guide is for



Account Center Administrators



IT / House Security Professionals



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Introduction to Single Sign-On (SSO)



What is SSO?

SSO is a way of sharing security credentials and login information between different systems. It trusts one system (e.g. Okta) to authenticate a user's identity for another system (e.g. Recruiter or LTI).

SSO does not transfer user data to or from LinkedIn.

SSO Identity Providers (IdPs) include:



okta

onelogin

... and many more

Note: LinkedIn is SAML 2.0 certified and also supports Sign-In with Google. We currently don't support OAuth2.0 or OpenID.



Why use SSO?

Increased security

SSO offers the most secure way to log in to Recruiter by requiring employees to use your company's established authentication protocols.

Centralized access control

SSO simplifies the process of blocking access to an employee's corporate Recruiter or LTI license if they leave your company (<u>learn more</u>).

No need for 2FA

SSO eliminates LinkedIn's requirement for two factor authentication.





What does log-in look like?

With SSO set up, this is the user journey when logging in to Recruiter or LTI.



Sign in to LinkedIn

Click the Recruiter or LTI icon







Enter IdP credentials

Successful login

Why do users still need to enter LinkedIn login credentials?

Users must log in to their LinkedIn Member Identity once a day for security purposes.

Many LinkedIn Hiring product features depend upon a user's personal LinkedIn account, using shared connections, degree of connection, and candidate feedback.

To enable this, recruiters and hiring managers must 'bind' (connect) their personal LinkedIn account with Recruiter / LTI. Once a day, you must log in to both your Corporate Identity using SSO and your LinkedIn Member Identity using standard login.





SSO does not solve for everything

It doesn't speed up log-in

Users still need to log in to their LinkedIn Profile once a day for security purposes.

SSO adds slightly more friction, as users also need to periodically re-enter their SSO/IdP credentials (depending on the IdP session length set by the company).

It doesn't automate user management

Admins will still need to log in to Account Center to make changes such as:

- Granting Project Creator or Hiring Collaborator licenses to users
- Updating a user's permissions, roles, or access to Account Center
- Reassigning licenses/projects from one user to another
- Revoking a user's license/permissions
- Updating a user's email, name, license/permissions settings







Changing the SSO session length

SSO session length (or timeout) refers to how long LinkedIn waits before re-pinging a user's IdP/SSO provider to re-authenticate the user. The default session length (or timeout) for LinkedIn Talent Solutions SSO is 8 hours.

To change the session length, please file a support ticket.

Things to note:

- Every time LinkedIn re-authenticates a user through SSO, the user does not necessarily need to re-enter their IdP/SSO credentials. This depends on what the company sets up for their IdP session length.
- LinkedIn SSO session timeout does not impact a user's IdP or Recruiter session timeouts.
- Neither you nor LinkedIn can check your current SSO session length. For certainty, you can request an adjustment to the session length, based on your preference.



Changing session lengths



Is a short or long SSO session length best?

Short session timeout

A short session timeout **optimizes** for security.

If an employee leaves the company, you can block access to their Recruiter / LTI license by removing or deactivating them in your IdP platform.

However, users will be asked to re-enter their SSO credentials more frequently.

Long session timeout

A long session timeout **optimizes for usability.**

Users won't have to re-enter their SSO credentials as often.

However, if you want to stop a terminated employee from using Recruiter or LTI by removing or deactivating them in your IdP platform, a long session timeout is less effective. For example, if the session timeout is 30 days, and the user is removed from the IdP on day 1, they will still have access to Recruiter or LTI for another 29 days.



Deactivating users



What happens when a user leaves my organization?

If an employee leaves, the first thing your IT team should do is remove or deactivate the employee in your IdP platform.

Then, if the employee tries to access Recruiter or LTI and their SSO session has expired, login will fail as the IdP will no longer authenticate them. Note: If SSO session length is one week, the employee retains access for the full week, even if they are deactivated at the start of the week.

The Recruiter or LTI license will remain assigned to the employee until your Account Center admin parks, reassigns, or revokes it. This part is not done automatically.



Activating SSO with AFDS

For help with other IdPs, see this guide



Pre-work checklist for a successful SSO implementation

IMPORTANT: Admin(s) to confirm that all users have work emails in Account Center. If users don't have a work email, they will be locked out after SSO is activated. Work emails need to match the users' IdP-specific emails. Refer to the <u>Admin guide on updating user emails in Account Center</u>.

- Confirm that your organization uses a SAML 2.0 compliant IdP (e.g. Okta, Azure Active Directory) or Sign-In with Google.
- □ Confirm which Recruiter or Talent Insights dashboards will have SSO activated. Some organizations have more than one.
- Identify Account Center admin for each dashboard and any relevant internal IT point of contact. If you're not sure who your admins are, submit a ticket to LinkedIn customer support via the <u>Recruiter Help Center</u>. To configure SSO, admins will need both IdP and LinkedIn dashboard access:
 - □ IdP access: To arrange this, contact your IT or Security department (whoever has IdP admin/manager access), or your IdP service provider. Note that this may add extra time to your implementation.
 - Recruiter or Talent Insights dashboard admin access: The admin will need a "Product Settings and Account Center Admin" license for each dashboard you want to enable SSO on. This can be done by either:
 - Giving your IdP Admin or Manager the license on your dashboard(s), OR
 - □ Transferring the relevant information from your IdP admin to a Dashboard admin to enter in Account Center
- Admin to make teams aware of upcoming changes to their Recruiter / LTI log-in. Refer to sample email.

Please note: Your organization will need to activate SSO directly—enablement requires access to settings / permissions within your IdP that LinkedIn's support team cannot access.



Planning your SSO implementation

Phase 1

Assemble team

- Assemble your SSO team, including your Account Center admin and IT point of contact for IdP configuration
- Review the Recruiter <u>SSO</u> documentation

Phase 2

Review

 Schedule time with relevant internal partners to perform pre-work and testing

Phase 3

Pre-work and testing*

- IMPORTANT: Update email addresses in Account Center (refer to Help Doc)
- Activate SSO in TEST Mode (IdP Only) and verify
- Send communication to end users about the upcoming changes to their login steps (refer to sample email)

Phase 4

Activation

- Fully activate SSO
- For issues, consult the FAQ

*The time required to complete pre-work and testing will depend on the number of users and the number of dashboards. You need to set up SSO for each individual dashboard.



5 steps to enabling SSO

Complete these steps for each Recruiter or LTI dashboard requiring SSO

Connecting your Identity Provider Setting up SSO				> Activate SSO
Step 1	Step 2	Step 3	Step 4	Step 5
 Create a new Relying Trust Party in ADFS 	• Install the Certificate	• Configure ADFS	 Upload your AD FS Metadata into LinkedIn Account Center Complete SSO Settings in Account Center 	 Activate SSO in LinkedIn Account Center (use Test Mode if you want to limit the usage of SSO to ensure it's working correctly)

For a step-by-step guide to setting up SSO, refer to the slides below. For more information, see our <u>SSO FAQ</u>.

You may also want to refer to our <u>Privacy</u> and <u>Security</u> policies.



Step 1 Create a new Relying Trust Party in ADFS

Part 1 of 4 – Download Account Center metadata

Download settings in XML from Account Center and upload them into ADFS

- Log in to LinkedIn Account Center and navigate to the <u>Settings tab</u>
- (2) Expand the Single Sign-On (SSO) panel
- (3) In the box labelled "Configure your Identity provider SSO settings", click the "Download" button to download the settings you'll need in ADFS in XML format
- (4) Save the resulting XML



Create a new Relying Trust Party in ADFS

Part 2 of 9 – Create a new Relying Party Trust

In the Active Directory Federated Services admin console:

- (5) Go to Trusted Relationships and choose Relying Party Trusts
- 6 On the Right have panel, under actions select "Add Relying Party Trust"
- (7) A wizard will pop up to walk you through configuring a new service provider as a trusted relationship...

ist

NOTE: Fach different Talent Solutions dashboard has a different URL used during authentication for AD FS to respond to, the Assertion Consumer Service (ACS) URL.

Each dashboard will require a separate Relying Trust Party to access the different ACS URLs of your different dashboards.

		AD FS			X
Action View Window Help					_ 8 ×
2 🖬 🛿 🎫					
	Relying Party Trusts			Actions	
vice ut Pelationchine	Display Name	Enabled Type Identifier		Relying Party Trusts	-
Claims Provider Trusts	Device Registration Service	Yes WS-T um:ms-drs.fs.v3.corp.jqztech.com	(6)	Add Relying Party Trust	
Relying Party Trusts			\sim	Add Non-Claims-Aware Rel	lying
Attribute Stores				View	F
thentication Policies				New Window from Here	
				Refresh	
				Help	



Create a new Relying Trust Party in ADFS

Part 3 of 9 – Update Account Center Metadata

- On the second page of the Add Relying Party Trust Wizard, under "Select Data Source", choose "Import data about the relying party from a file"
- Browse to where you saved the Metadata XML file from Account Center and choose the file
- (1) Click "Next" to continue configuring the trusted relationship...

Select Data Source	
Steps Welcome Select Data Source Configure Multifactor Authentication Now? Choose Issuance Authorization Rules Ready to Add Trust Finish	Select an option that this wizard will use to obtain data about this relying party: Import data about the relying party published online or on a local network Use this option to import the necessary data and certificates from a relying party organization that publishes its federation metadata address (host name or URL): Example: fs.contoso.com or https://www.contoso.com/app Import data about the relying party from a file Use this option to import the necessary data and certificates from a relying party organization that has exported its federation metadata to a file. Ensure that this file is from a trusted source. This wizard will not validate the source of the file. Federation metadata file location: C:\Users\admin\Documents\metadata.xml Enter data about the relying party manually Use this option to manually input the necessary data about this relying party organization.



Create a new Relying Trust Party in ADFS

Part 4 of 9 – Chose a name for the Trusted Relationship

- On the third page of the Add Relying Party Trust Wizard you can name the Trusted Relationship. We suggest "LinkedIn Talent Solutions"
- Notes are optional but can be useful if you have many different Trusted Relationships
- 13 Click on Next to continue the wizard...

Ŷ	Add Relying Party Trust Wizard
Specify Display Name	3
Steps	Enter the display name and any optional notes for this relying party.
Welcome	Display name:
Select Data Source	Linkedin Learning
Specify Display Name	Notes:
Configure Multi-factor Authentication Now?	Enter your notes here.
 Choose Issuance Authorization Rules 	
Ready to Add Trust	
Finish	· · · · · · · · · · · · · · · · · · ·
	< Previous Next > Cancel



Create a new Relying Trust Party in ADFS

Part 5 of 9 – Optionally Configure Multi-Factor authentication

[Optional] On the fourth page of the Add Relying Party Trust Wizard you can configure Multi-Factor Authentication.

For the simplest implementation of SSO please select "I do not want to configure multi-factor authentication for this relying party trust at this time"

15 Click Next to continue the wizard...

\$	Add	Relying Party T	rust Wizard
Steps Welcome	Configure multifactor a there is a match for an	uthentication setting y of the specified req	s for this relying party trust. Multi-factor authentication is required if uirements.
Specify Display Name	Multi-factor Authen	tication	Global Settings
 Configure Multifactor Authentication Now? Choose Issuance Authorization Rules Ready to Add Trust Finish 	Requirements	Users/Groups Device Location	Not configured Not configured Not configured
Q	 I do not want to configure multi-fact Configure multi-fact You can also configur Authentication Policie 	ntigure multi-factor au or authentication sett e multi-factor authen s node. For more in	thentication settings for this relying party trust at this time. ings for this relying party trust. ntication settings for this relying party trust by navigating to the formation, see <u>Configuring Authentication Policies</u> .

Create a new Relying Trust Party in ADFS

Part 6 of 9 – Permit all Users to access the service

- On the fifth page of the Add Relying Party Trust Wizard you will need to choose the option "Permit all users to access this relying party"
- (17) Click Next to continue the wizard...

\$	Add Relying Party Trust Wizard
Choose Issuance Auth	orization Rules
Steps Welcome Select Data Source Specify Display Name Configure Multi-factor Authentication Now? Ready to Add Trust Finish	Issuance authorization rules determine whether a user is permitted to receive claims for the relying party. Choose one of the following options for the initial behavior of this relying party's issuance authorization rules. Permit all users to access this relying party The issuance authorization rules will be configured to permit all users to access this relying party. The relying party service or application may still deny the user access. Deny all users access to this relying party The issuance authorization rules will be configured to deny all users access to this relying party. You must later add issuance authorization rules to enable any users to access this relying party. You must later add issuance authorization rules for this relying party trust by selecting the relying party trust and clicking Edit Claim Rules in the Actions pane. Vervious Next > Cancel



Create a new Relying Trust Party in ADFS

Part 7 of 9 – Permit all Users to access the service

- (18) On the last page of the Add Relying Party Trust Wizard there is an option to "Open the Edit Claim Rules dialog for this relying party trust when the wizard closes". Ensure this is checked.
- (9) Click on Close to finish the wizard and open the Edit Claim Rules dialog.

\$	Add Relying Party Trust Wizard
Finish	
Steps	The relying party trust was successfully added to the AD ES configuration database
 Welcome Select Data Source 	You can modify this relying party trust by using the Properties dialog box in the AD FS Management snap-in.
 Specify Display Name Configure Multi-factor Authentication Now? 	(18) Open the Edit Claim Rules dialog for this relying party trust when the wizard closes
Choose Issuance Authorization Rules	
Ready to Add Trust	
	Close



Step 1 Create a new Relying Trust Party in ADFS

Part 8 of 9 – Add a Claim Rule

- When the Add Relying Party Trust Wizard closes a dialog should open to allow you to edit the claim rules for your Trusted Relationship. Click Add Rule to create a new rule.
- (2) Choose the "Send LDAP Attributes as Claims" rule template
- Click Next to move the Add Transform Claim Rule Wizard on to configure the rule

Edit Claim Rules for Test App assance Transform Rules because Authoritation Rules Delegatio The following transform rules specify the claims that will be sent to th Order Rule Name Issued Claim	n Adhotzation Rules e relying party.	Add Transform Claim Rule Wizard
	124	
	Select Rule Template	
	Steps Ghoose Rule Type	Select the template for the claim rule that you want to create from the following list. The description provides details about each claim rule template.
Add Rule Edit Rule Remove Rule	Configure Claim Rule	Claim rule template:
	(21)	Send LDAP Attributes as Claims
		Claim rule template description:
		Using the Send LDAP Attribute as Claims rule template you can select attributes from an LDAP attribute store such as Active Directory to send as claims to the relying party. Multiple attributes may be sent as multiple claims from a single rule using this rule type. For example, you can use this nule template to create a rule that will extract attribute values for authenticated users from the displayName and telephoneNumber Active Directory attributes and then send those values as two different outgoing claims. This rule may also be used to send all of the user's group memberships. If you want to only send individual group memberships, use the Send Group Membership as a Claim rule template.
		< Previous Next > Cancel

Step 1 Create a new Relying Trust Party in ADFS

Part 9 of 9 - Configure the Claim Rule

- In the second page of Add Relying Party Trust Wizard, you will be able to configure your Claim Rule to send the data Account Center will need to connect an authenticated user to their Talent Solutions products
- Name your rule we suggest "Talent Solutions Claim Rule"
- Ensure the Attribute Store is set to "Active Directory"
- Map data about your users you will need in Account Center from the LDAP attributes. It is mandatory that you configure User-Principal-Name and E-Mail-Addresses. It is suggested you configure Given-Name and Surname for troubleshooting. Other attributes, such as Department are optional.

Ŷ		Add Transform Claim Ru	ıle Wizard	×
Configure Rule				
Steps	You	can configure this rule to send the values	of LDAP attributes as claims.	Select an attribute store from
	issue	d from the rule.	and attributes will map to the o	Sugging claim types that will be
Conligure Claim Nule	Claim	ı rule name:		
	Test	App Claim		
	Rule	template: Send LDAP Attributes as Claims		
	Attrib	ute store:		
	25 Activ	e Directory	~	
	Man	aing of LDAP attributes to outgoing claim t		
	Mapp	LDAP Attribute (Select or type to	Outersize Claim Tana (C	
		add more)	Outgoing Claim Type (Se	elect or type to add more)
		User-Principal-Name	V Name ID	¥
	(26)	E-Mail-Addresses	E-Mail Address Given Name	
		Sumame	V Sumame	IMPORTANT NOTE:
	b.*		v Sumane	The email address that is
				returned here should mo
				Account Center Profile!
			< Previous	Finish Cancel

Step 2 Install the Certificate Part 1 of 3 – Check current certificate state

You will need to check to make sure that your Certificate installed correctly. To do this:

- Right click on your newly created Relying Party Trust and select Properties
- Select the Signature tab and double click on the certificate found there
- (3) It should appear the same as the one shown here. If so, move on to the next step, Step 3 - Upload your ADFS Metadata into LinkedIn Account Center
- (d) If it does not appear the same as the one shown continue this step....





Step 2 Install the Certificate Part 2 of 3 – Check current certificate state

- S On the Certificate details window click Install Certificate... to open the Certificate Import Wizard
- 6 Choose Local Machine as the Store Location
- Click Next to continue configuring your Certificate...

	💿 🕭 Certificate Import Wizard
General Details Certification Path Certificate Information Certificate is intended for the following purp • All issuance policies • All application policies Issued to: linkedin.com Issued by: linkedin.com Valid from 5/17/2016 to 5/15/2026	Welcome to the Certificate Import Wizard This wizard helps you copy certificates, certificate trust lists, and certificate revocation lists from your disk to a certificate store. A certificate, which is issued by a certification authority, is a confirmation of your identity and contains information used to protect data or to establish secure network connections. A certificate store is the system area where certificates are kept. () Current User () Current User () Local Machine To continue, dick Next.
Install Certificate Issu	© Next Cancel

x

Step 2 Install the Certificate Part 3 of 3 – Install the certificate

On the next page of the Certificate Import Wizard, configure the store for your Certificate.

- Select "Place all certificates in the following store", then select Browse
- In the Select Certificate Store dialog, choose the "Trusted Root Certification Authorities" store
- Click OK, then click Next and your certificate should now look like the one in <u>Step 2, Part 1 - Check current</u> <u>certificate state</u>

🗲 🍠 Certificate Import Wizard	
Certificate Store Certificate stores are system areas where certificates are kept. Windows can automatically select a certificate store, or you can specify a location for the certificate. Outomatically select the certificate store based on the type of certificate Image: Place all certificates in the following store Image: Place all certificate store: Image: Place all certificate store: Image: Place store:	Select Certificate Store
Next Cancel	Personal Personal Personal State Root Certification Authorities Trusted Root Certification Authorities Trusted Publishers Comparison Show physical stores
	Or Currer

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Step 2 Configure AD FS Part 1 of 2 – Configure your hashing algorithm

Before uploading your ADFS metadata into Account Center it's best to ensure that ADFS is set up correctly. There are two points we need to ensure are configured correctly:

 Clicking on your Relying Party Trust within AD FS, and going to Properties, first we need the Advanced tab

Change the Secure hash algorithm to either "SHA-1" (recommended) or "SHA256" (if required).

Note the choice made as this will be used in Account Center later

F	
	Learning Stage Properties
	Monitoring Identifiers Encryption Signature Accepted Claims
	Organization Endpoints Proxy Endpoints Notes Advanced
	Specify the secure hash algorithm to use for this relying party trust.
2)	Secure hash algorithm: SHA-1
	OK Cancel <u>Apply</u>



Step 3 Configure AD FS Part 2 of 2 – Configure your hashing algorithm

- Click on the Endpoints tab. There should be a single URL there configured from the XML you downloaded from Account Center
- (4) Click on the URL and then click Edit
- (5) In the pop-up Edit Endpoint dialog:

Copy the URL from your metadata XML you initially uploaded into ADFS, from the AssertionConsumerService URL

OR

Copy it from Account Center directly from the Assertion Consumer Service (ACS) URL field. Click on the link underneath the Configure your Identity provider SSO settings heading to access additional fields in Account Center

Endpoint type: SAML Assertion Consumer Binding: POST Set the trusted URL as default
SAML Assertion Consumer Binding: POST Set the trusted URL as default
Binding: POST V
POST ✓
Set the trusted LIRL as default
LinkedIn Talent Solutions Properties Montoring Identifiers Encryption Signature Access Organization Endpoints Notes 5 Specify the endpoints to use for SAML and WS-Federation Passive Index: 1 5 URL Index 1 5 WS-Federation Passive Endpoints Index 1 5 https://www.linkedin.com/checkpoint/enterprise/saml Example: https://sts.contoso.com/adfs/ls Response URL: 1
Example: https://sts.contoso.com/logout OK Cancel Add SAML_ Remove Edit
Add WS-Federation Bernove Edt

Th

Upload your AD FS Metadata into LinkedIn Account Center

We recommend the use of dynamic SSO configuration, letting the systems export XML and talk to each other via pre-configured means using the SAML2 standard. To do this:

- Use the <u>ADFS Help Service here</u> to download your AD FS Metadata. Save this XML.
- 2 Log into LinkedIn Account Center and navigate to <u>Settings</u>.
- (3) Expand the Single Sign-On (SSO) panel
- (4) Click on the "Upload XML File" button
- 5 Find your saved XML and upload



Step 4 Complete SSO settings in Account Center

Once configuration of your Azure AD Application and Account Center is complete, you can adjust settings within Account Center.

Defaults are set for the most common scenarios. Consult with your in-house IT Security team about making any changes.

 If you added User Attributes & Claims to your Enterprise Application (<u>Step 1</u> <u>Part 9</u>) you can configure them in Account Center here

ngle Sign-On (SSO)	
up Single Sign-On with a third party Identity Provider	
thenticate users with SSO	Edit @ OFF TEST ON
al province and a fragment of the combany company of	
Configure your Identity provider SSO settings.	Download
OR Click Here to load and copy individual fields from the form.	
Configure the LinkedIn service provider SSO settings. Now, get a metadata file from your identity Provider and upload it here, or manually enter values	
Go to your Identity Provider (e.g. Azure Active Directo	ry) to get the information you need.
Upload XML file	
Want to input the information manual	ly? Click here
SSO Options	
Sign AuthnRequest	
🔿 Yes (default) 🛛 O No	
Authentication Request Signing Algorithm	
SHA1 (default) 💿 SHA256	
MAL Request Binding Market Market	
In i P-redirect (delaut) I i P-Post	
AuthnContextClassRef	
AuthmContextClassRef PasswordProtectedTransport and windows	
AuthnContextClassRef PasswordProtectedTransport and windows *	
AuthnContextClassRef PasswerdProtectedTransport and windows v Custom Attribute Mapping	
AuthanContextClassRef PassworldProtectedTransport and windows v Custom Attribute Mapping Enter custom attribute Map to	
AuthaContextClassRef PasswordPhotectedTransport and windows Custom Attribute Mapping Enter custom attribute Map to PeopleManager Manager	▼ Remove
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AutonContextClassRef PasswordProtectedTransport and windows Custom Attribute Mapping Enter custom attribute PeopleManager Add another	▼ Remoye
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AuthnContextClassRef PasswerdProtectedTransport and windows Custom Attribute Mapping There custom attribute PeopleManager Add another Custom	▼ Remove
Automatically assign licenses	▼ Remove

NOTE:

Fields to map Attribute Statements to in Account Center include:

- Building Code
- Department
- Desk Location
- Job Function
- Job Level
- Manager
- Mobile Phone Number
- Primary Email Address
- First Name
- Last Name
- Worker Status
- Worker Type
- Work Title
- Work Phone Number

Step 5 Activate SSO in LinkedIn Account Center

The final step is to switch on SSO within LinkedIn Account Center:

- Go to the Settings tab at the top of the screen
- 2 Expand the Single Sign-On (SSO) panel
- 3 Select either:

TEST Mode (IDP ONLY) to enable SSO for IdP-initiated login flows only, and still allow normal login to Recruiter / LTI via LinkedIn.com (<u>learn more</u>)

OR:

ON to enable and require SSO for all users and login flows accessing Recruiter or LTI on this dashboard.

Dearn More about setting up SSO		3 Edit	OFF TEST Mode (IDP ONLY) ON
Configure your Identity provider SSO sett Download the metadata file and import it into y or click here to load and copy individual fields fro	ngs. our Identity Provider n the form.		Download
Go to your Identity Prov	ider (e.g. Azure Ac	tive Directory) to get	the information you need.
	Uplo	ad XML file	
	Want to input the info	rmation manually? Click here	
SSO Options			
Sign AuthnRequest			
• No(default) O Yes			
Authentication Request Signing Algorithm	1		
• SHA1 (default) 🔿 SHA256			
SAML Request Binding			
HTTP-Redirect (default) O HTTP-P	ost		
Encrypt SAML assertion			
No/default)			
AuthnContextClassRef	•		
Custom Attribute Mapping			
custom Attribute mapping			
Enter custom attribute	Map to	-	
		•	





Appendix



Step 1 (alt): Configuring LinkedIn metadata in your IdP (manually)

If you can't upload XML into your IdP, you can configure LinkedIn Account Center manually.

1) Log in to LinkedIn Account Center

2 Go to Settings

(3) Expand the Single Sign-On (SSO) panel

In the Configure your Identity Provider SSO settings, select Click here to load and copy individual fields from the form

5 Log in to your IdP

6 Configure a new Application

On the Application Configuration, copy the values loaded in Account Center to the appropriate field in your IdP

Set up Single Sign-On with a third-party identity provid Configure your leantity provider SSO Configure your Identity provider SSO settings. Download the metadata file and Import it into your Identity or click here to load and copy individual fields from the form.	er. v Provider		Downloa
Go to your Identity Provider (e. _{Wan}	g. Azure Activ Upload	e Directory) to get the information you KML file tion manually? Click here	ı need.
Go to SAML validator	Change to G	pogle OAuth	
Step 1. Download the metadata file and import it into your identity	Provider		Down
OR Click here to load and copy individual fields from the f	orm	Assertion Consumer Service (ACS) URL	
linkedin.com	ц.	https://www.linkedin.com/checkpoint/enterprise/saml/1005904	
SP X.509 Certificate (signing)			
MIIDozCCAougAwiBAgIJAKLJyNZf3mW7MA0GC5qGSib3DQE8BQUA	MGgxCzAJBgNVBAYTAWTN	Qsw	



Step 2 (alt): Configuring IdP metadata in Account Center (manually)

If you can't download a metadata XML file from your IdP, you can configure the required fields in Account Center manually.

1) Log in to LinkedIn Account Center

2 Go to Settings

- (3) Expand the Single Sign-On (SSO) panel
- Underneath the Upload XML file button, click on "Click here"
- (5) Copy the values for each field from your IdP
- 6 Click Save SSO Configuration

② Learn More about setting up SSO		
Configure your Identity provider SSO settings. Download the metadata file and import it into your Ider or click here to load and copy individual fields from the for	ntity Provider m.	Downloa
Go to your Identity Provider	(e.g. Azure Active Directory) to get	the information you need.
	4 Upload XML file	
w	Vant to input the information manually? Click here	
Go to SAML validator		
	Change to Coogle OAuth	
	Change to Google OAuth	
Configure the LinkedIn service provider SSO setti	ings.	
Configure the LinkedIn service provider SSO setti Now, get a metadata file from your Identity Provider and	ings. d upload it here, or manually enter values	
Configure the LinkedIn service provider SSO setti Now, get a metadata file from your Identity Provider and ssuer String or Entity ID ®	ings. d upload it here, or manually enter values Budget Group @	
Configure the LinkedIn service provider SSO setti Now, get a metadata file from your Identity Provider and ssuer String or Entity ID dP redirect endooint	Ings. d upload it here, or manually enter values Budget Group ® No items SAML Subject Identity attrib	ute name ®
Configure the LinkedIn service provider SSO setti Now, get a metadata file from your Identity Provider and ssuer String or Entity ID dP redirect endpoint	ings. d upload it here, or manually enter values Budget Group [®] No items SAML Subject Identity attrib	ute name ®
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How often do users need to log in?

Product	Current session length	Definition	Can customers configure?	Notes
LinkedIn.com	365 days (fixed)	How often users must re-enter their email and password to access LinkedIn.com (flagship)	No	
Talent Solutions Recruiter and LTI	30 days (fixed)	How often LinkedIn Hiring products require a user to re-enter their flagship credentials	No	If you've logged in to LinkedIn.com in the last 15 minutes , we won't ask you to re-enter your credentials to access Recruiter. If it's been more than 15 minutes , you will need to re-enter your LinkedIn credentials to access Recruiter.
Single Sign-On	8 hours (changeable)	How often Recruiter will re-ping a user's identity provider to re-authenticate (Note: how often you have to re-enter your IdP email/password depends on the IdP session length, see below)	Yes	The default SSO session length is 8 hours. To adjust the SSO session timeout, please raise a support ticket with LinkedIn. For accounts with multiple LOBs using SSO (e.g. different departments use Recruiter, Learning, or SalesNav), a user's SSO session length will depend on the last application the user accessed.
ldentity Provider (e.g., OneLogin, Okta, etc)	Differs per provider	How often the IdP requires a user to re-enter their credentials	Yes	You should be able to configure this through your IdP. LinkedIn cannot adjust this session length.

Note: If your users experience different session lengths, ask them to check their browser cookie settings—if cookies are disabled, they will be prompted to log in every time. Also check if they are seat sharing and/or using a different browser, as these can also affect session lengths. If the issue is still not resolved, please raise a support ticket.

Sample email to send to your employees

Comms before launching SSO set expectations for user experience when logging in.

Hi [NAME],

I hope this email finds you well. [COMPANY NAME] will be ramping a new security feature for LinkedIn Recruiter / Talent Insights called Single Sign-On (SSO). SSO will help us boost security by acting as an extra layer of protection against unauthorized Recruiter / Talent Insights users.

What does this mean for you?

As a user, you'll be asked to enter in your [IdP name] credentials before logging in to Recruiter or LTI. This extra step helps us ensure the security of our data. After you log in, you can use Recruiter and LTI as normal.

If you experience any issues logging in, please contact your Recruiter or Talent Insights admin or log a ticket with LinkedIn support.

Thanks for your support,

<<YOUR NAME>>

Additional Resources

Set up Single Sign-on for Recruiter (Help Center article) SSO FAQ (English) LinkedIn privacy policy LinkedIn security email security@linkedin.com

User email updates

To update the email address of a small number of users Updating a user to work email in Account Center (admin guide)

To update the email address of multiple users in bulk

- 1. <u>Assign unique user IDs to bulk manage users in Account</u> <u>Center</u>
- 2. Edit user attributes in bulk via CSV in Recruiter

