

Member Data Portability APIs

LinkedIn Provides the following Member Data Portability APIs that allow LinkedIn members to download their LinkedIn data or share their LinkedIn data with 3rd Party Applications via APIs.

Member Data Portability API (3rd Party)



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Member Data Portability (3rd Party)

LinkedIn is providing the **Member Data Portability (3rd Party)** API product for third party developers in response to certain requirements of the **Digital Markets Act (DMA)**. The DMA is a new EU competition law that regulates large online platforms to ensure fair competition, protect consumer rights, and foster innovation in the digital economy. Consistent with DMA obligations regarding end user data access and portability, the Member Data Portability (3rd Party) product provides APIs that allow third party developer 3rd Party applications to fetch a LinkedIn member's LinkedIn data with their consent.

Getting Started

Request Access

Querying member data using the Member Data Portability APIs requires access to the **Member Data Portability (3rd Party)** API product access to which can be requested from our [developer portal](#) ↗

1. Create a Developer Application

Create an app on the [LinkedIn Developers Platform](#) ↗ . A LinkedIn Company Page is required to create the app. You can [create a new LinkedIn Page](#) ↗ or use your company's existing LinkedIn Page.

2. Verify LinkedIn Company Page association

To request access, the LinkedIn company page association has to be verified by the super admin of company page used while creating the application in step 1. Refer this [help article](#) ↗ on how to verify the LinkedIn company page association.

3. Request access to API product

From the Products tab of your application, click **Request access for Member Data Portability API (3rd Party)**. Fill in the access request form. Once the responses are reviewed by LinkedIn, access would be granted. To know more about developer

application review status refer this [LinkedIn help article](#)

Settings Auth **Products** Analytics Team members

Products

Additional available products

Share on LinkedIn

 Default Tier
Amplify your content by sharing it on LinkedIn

[Request access](#)

[View docs](#) | [View endpoints](#)

Member Data Portability API (3rd Party)

 Standard Tier
Provides access to LinkedIn member data to developers upon member authorization

[Request access](#)

[View docs](#) | [View endpoints](#)

ⓘ Note

The button to request access would only be enabled if the LinkedIn Company page association has been verified.

- **Business Verification** - As part of the access request form, you must provide your business email address and organization's legal name, registered address, website, and privacy policy. Your business email address will have to be verified. If you don't receive the verification email, be sure to check your email's spam folder, junk folder, social tab, and promotional tab. Personal email addresses will not pass the business verification process.

4. Access Grant

Once the responses are reviewed and approved and business verified, access would be granted. To know more about developer application review status refer to this [LinkedIn help article](#)

Getting member consent and access token

Generate access token via Authorization Code flow to make authenticated API calls. Refer [Authorization Code Flow \(3-legged OAuth\)](#) documentation to know more. Make sure you provide the following scope while generating the access token.

Permission

 Expand table

Permission	Description
r_dma_portability_3rd_party	Provides access to LinkedIn member data to developers upon member authorization

Note

Only LinkedIn users from the European Economic Area are allowed to consent to share their LinkedIn data with 3rd party developer applications.

New Development

Ready to start development? Refer to the links below for guidance on building your application.

- [Authentication](#)
- [API Concepts](#)
- [Breaking Change Policy](#)
- [Best Practices](#)
- [Error Handling](#)

Member Changelog API

Once the member has consented to share data with a 3rd party application, LinkedIn will start archiving all the member's interactions (posts created, comments, reactions etc), from the time the user has consented, on LinkedIn as changelog events. Member Changelog API allows developers to query these changelog events. Developers can only query changelog events created in the past 28 days. To know more about the API and it's usage, refer the [Member Changelog API Documentation](#)

Member Snapshot API

Once the member has consented to share data with a 3rd party application, LinkedIn will start archiving all the member data (Account History, Articles, Posts) Member Snapshot API allows developers to fetch the data pertaining to LinkedIn member(s) at a point in time when an API

call is made. The API will return data related to specific domains. To know more about the API and its usage, refer to the [Member Snapshot API Documentation](#)

Last updated on 08/29/2025

Member Changelog API

Once the member has consented to share data and an access token is generated, LinkedIn will start archiving all the member's interactions (posts created, comments, reactions etc) on LinkedIn, from the time they consented, as changelog events. Member Changelog API allows you to query and fetch all changelog events archived for a user from the past 28 days.

! Note

Member Changelog API uses Versioned LinkedIn APIs. Please append the header `Linkedin-Version: 202312` while making the API requests.

Usage

You must use an access token to make an [authenticated call](#) on behalf of a user.

Permissions

[+] [Expand table](#)

Permission	Description
r_dma_portability_3rd_party	Provides access to LinkedIn member data to developers upon member authorization
r_dma_portability_member	Allows users to download their own LinkedIn data

Member Changelog Events

The following request can be used to query changelog events for a user:

```
http [redacted]  
  
HTTP  
GET https://api.linkedin.com/rest/memberChangeLogs?q=memberAndApplication
```

Query Parameters

[\[+\] Expand table](#)

Field	Required	Description
Name		
startTime	No	Represented as an inclusive timestamp in epoch milliseconds. If present, returns all the changelog events that are created after the time.

Note

We recommend you specifying `startTime` by using the latest `processedAt` from the previous response. If there is no event from the previous response, keep the same `startTime` for the next request. If there is an event from the response, the next request should use the latest timestamp of the `processedAt` and that event will show up on the next request's response. This way, we will ensure no data loss in the next API request.

We currently return events up to 28 days. If you specify a `startTime` older than 28 days of the current timestamp, it will return events up to 28 days. If you specify an invalid timestamp, it will throw a 400 error.

In addition, we recommend querying at a `count=10` to reduce latency and to query each member's activities once an hour. The upper limit is `50`. If you set a number not in the range `[1,50]`, it will result in a `400` and an error message containing the recommended `count`.

If you decide to increase number of activities returned via `count`, keep in mind it will slow down processing time and can lead to timeouts. For querying each member's activities, we recommend spreading out your requests over the hour such that your application is not having QPS spikes, which could lead to timeouts as well.

We also recommend using the `capturedAt` time returned by Member Changelog API to determine the time of the event activity. There might be instances within the specific activity that do not return the `created/lastModified` time.

The Member Changelog API will return an array of elements. Each element is an activity record with the following schema:

Member Changelog Events Schema

[\[+\] Expand table](#)

Field Name	Description
id	The unique identifier for the activity event.
capturedAt	Time the event is captured.
processedAt	Time the event is processed.
configVersion	The configuration version used to process this event. This is unique to the activity's resourceName and method. It can change periodically as we update our configurations to better the API experience. It will mainly used for debugging purpose.
owner	The member who owns the record. It is the same member who has retrieval and viewing access to this activity.
actor	The member who performs the action of the activity.
resourceName	Name of resource being acted upon.
resourceId	The identifier of the resource.
resourceUri	URI of the resource being modified. Used for remediation.
method	<p>The resource method. Can be one of the following methods:</p> <ul style="list-style-type: none"> • CREATE • UPDATE • PARTIAL_UPDATE • DELETE <p>*As of now, if a method is DELETE, the activity and processedActivity fields should be empty since we cannot capture the object after it has been deleted.</p>
methodName	The optional string representing the method's name. Only present in ACTION method.
activity	The original activity data. Used for remediation.
processedActivity	The decorated original activity containing relevant contextual information. For example, if the original activity is a comment, this will include the original share content. Used for archiving.
siblingActivities	The activities on the same resource level. This is used for previous sibling comments on a share or previous messages in a conversation. Will return up to 10 most recent previous activities.
parentSiblingActivities	The previous activities on the parent resource level. Example would be the previous sibling comments of a parent comment of a nested comment. Will return up to 10 most recent previous activities.
activityId	A unique string identifier of a captured activity. If an activity is processed more than once, all generated records share same activityId.

Field Name	Description
activityStatus	<p>NEW! The status of the event. Can be one of the following:</p> <ul style="list-style-type: none"> • SUCCESS - Event is successfully processed on the initial attempt. • FAILURE - Event has partial or complete processing failure on the initial attempt. The API will not surface multiple FAILURE events of the same activity. • SUCCESSFUL_REPLAY - Event is successfully reprocessed after one or many attempts.

Sample Get Response

JSON

```
{
  "owner": "urn:li:person:2qXA98-mVk",
  "resourceId": "0-UzY2MDM3MjAzODc40Tk10TI3MDRfNTAw",
  "configVersion": 1,
  "method": "CREATE",
  "activity": {
    "owner": "urn:li:person:kAq_1ptj-v",
    "createdAt": 1574449632116,
    "clientExperience": {
      "clientGeneratedToken": "11daeca1-34af-47c2-b22e-d02a947c33a2"
    },
    "author": "urn:li:person:kAq_1ptj-v",
    "id": "0-UzY2MDM3MjAzODc40Tk10TI3MDRfNTAw",
    "thread": "urn:li:messagingThread:0-NjU50TczMDkxNTAzODAyNzc3Ng==",
    "readAt": 1574449632000,
    "content": {
      "format": "TEXT",
      "fallback": "Hello back to Sales Navigator inbox",
      "formatVersion": 1,
      "content": {
        "string": "Hello back to Sales Navigator inbox"
      }
    },
    "deliveredAt": 1574449632116
  },
  "resourceName": "messages",
  "resourceUri": "/messages/0-UzY2MDM3MjAzODc40Tk10TI3MDRfNTAw",
  "actor": "urn:li:person:kAq_1ptj-v",
  "activityId": "c86c3c71-7844-4ed1-b1fc-66deeac14192",
  "processedAt": 1574449662997,
  "capturedAt": 1574449632331,
  "processedActivity": {
    "owner": "urn:li:person:kAq_1ptj-v",
    "owner~": {...},
    "createdAt": 1574449632116,
    "deliveredAt": 1574449632116,
```

```

"author~": {...},
"thread~": {
  "owner": "urn:li:salesIdentity:334326",
  "membership": [
    {
      "createdAt": 1573498467712,
      "identity~": {
        "member": "urn:li:person:2qXA98-mVk",
        "member~": {...},
        "id": 334326
      },
      "identity": "urn:li:salesIdentity:334326"
    },
    {
      "createdAt": 1573498467712,
      "identity~": {...},
      "identity": "urn:li:person:kAq_1ptj-v"
    }
  ]
},
"author": "urn:li:person:kAq_1ptj-v",
"thread": "urn:li:messagingThread:0-NjU50TczMDkxNTAzODAyNzc3Ng==",
"id": "0-UzY2MDM3MjAzODc40Tk10TI3MDRfNTAw",
"readAt": 1574449632000,
"content": {
  "format": "TEXT",
  "fallback": "Hello back to Sales Navigator inbox",
  "formatVersion": 1,
  "content": {
    "string": "Hello back to Sales Navigator inbox"
  }
}
},
"id": 978988628
}

```

Each activity record contains metadata such as `resourceName`, `resourceId`, `resourceUri`, and more to help you identify the activity performed so you can properly archive and remediate as needed.

As best practice, we recommend archiving all the data but specifically `method`, `resourceName`, `resourceId` and `processedActivity`.

Error Handling

In the event that a field or an activity is unable to be processed, we will still return the activity such that you are notified that an activity has occurred. The field that is not processed will have following message of `"Unable_to_process_this_field."`. In the `processedActivity`, the whole activity can be unprocessed, which will result in string of `"message": "Unable to process this`

`event."`. If a particular field in the processedActivity is unprocessed, then it will have `!` and the string `"message": "Unable to process this field."`. See below for examples.

Unable to process a field

JSON

```
{  
    "activity": {},  
    "activityId": "81fafbe1-ea4b-4454-a736-6b8a20d9aa90",  
    "actor": "urn:li:person:sFrA4B1w3F",  
    "capturedAt": 1494367986523,  
    "configVersion": 2,  
    "id": 23260,  
    "method": "UPDATE",  
    "owner": "urn:li:person:sFrA4B1w3F",  
    "processedActivity": {  
        "message": "Unable to process this event."  
    },  
    "processedAt": 1494368009776,  
    "resourceId": "Unable_to_process_this_field.",  
    "resourceName": "mockSimpleKeyCollection",  
    "resourceUri": "Unable_to_process_this_field."  
}
```

unable to process an activity

JSON

```
{  
    "activity": {  
        "simpleUnionField": {  
            "int": 3  
        },  
        "URN": "urn:li:person:sFrA4B1w3F"  
    },  
    "activityId": "b77d27f4-b7c9-426c-a43e-204a2735c798",  
    "actor": "urn:li:person:sFrA4B1w3F",  
    "capturedAt": 1494368763168,  
    "configVersion": 2,  
    "id": 23716,  
    "method": "UPDATE",  
    "owner": "urn:li:person:sFrA4B1w3F",  
    "processedActivity": {  
        "message": "Unable to process this event."  
    },  
    "processedAt": 1494369845019,  
    "resourceId": "4",  
    "resourceName": "mockSimpleKeyCollection",  
    "resourceUri": "Unable_to_process_this_field."  
}
```

```
"resourceUri": "/mockSimpleKeyCollection/4"  
}
```

Unable to process an URN field in processedActivity

JSON

```
{  
    "activity": {  
        "simpleUnionField": {  
            "int": 3  
        },  
        "URN": "urn:li:person:sFrA4B1w3F"  
    },  
    "activityId": "81fafbe1-ea4b-4454-a736-6b8a20d9aa90",  
    "actor": "urn:li:person:sFrA4B1w3F",  
    "capturedAt": 1494367986523,  
    "configVersion": 2,  
    "id": 23260,  
    "method": "UPDATE",  
    "owner": "urn:li:person:sFrA4B1w3F",  
    "processedActivity": {  
        "simpleUnionField": {  
            "int": 3  
        },  
        "URN": "urn:li:person:sFrA4B1w3F",  
        "URN!": {  
            "message": "Unable to process this field."  
        }  
    },  
    "processedAt": 1494368009776,  
    "resourceId": "4",  
    "resourceName": "mockSimpleKeyCollection",  
    "resourceUri": "/mockSimpleKeyCollection/4"  
}
```

Member Changelog Management API

Once the user has consented and the access token is generated, LinkedIn automatically start processing and archiving changelog events for the user. The following `member FINDER` API can be used to check if a changelog events are being generated for a user.

http

HTTP

```
GET https://api.linkedin.com/rest/memberAuthorizations?q=memberAndApplication
```

sample GET response

JSON

```
{  
  "elements": [  
    {  
      "memberComplianceAuthorizationKey": {  
        "developerApplication": "urn:li:developerApplication:123456",  
        "member": "urn:li:person:123ABC",  
      },  
      "regulatedAt": 1698382869085,  
      "memberComplianceScopes": [  
        "DMA"  
      ],  
    }  
  ]  
}
```

member complianceAuthorization Response Schema

 Expand table

Field Name	Description	Data Type
regulatedAt	Epoch timestamp since which the user's compliance activities are being monitored and archived	long
memberComplianceAuthorizationKey.developerApplication	developer application which the user has consented to	URN String
memberComplianceAuthorizationKey.member	user whose compliance events are being archived (This the user whose token is being used)	URN String
memberComplianceScopes	Array of Compliance Products, the user has consented to. This would contain only be "DMA"	Array of ENUM

Once the user has consented and an access token is generated, LinkedIn starts processing and archiving changelog events for the user. It usually takes a couple of seconds to enable

changelog event generation for the user. You can also enable changelog event generation for a user manually by calling the following API:

http

HTTP

POST <https://api.linkedin.com/rest/memberAuthorizations>
Request Body {}

ⓘ Note

You will need to supply an empty JSON object, {} to the request body to successfully enable changelog event generation for the user.

Last updated on 10/22/2025

People Changelog Events

People Activity - First Name Edit

JSON

```
{  
  "activity": {  
    "firstName": {  
      "localized": {  
        "en_US": "Bob"  
      }  
    }  
  },  
  "activityId": "12356788990000",  
  "actor": "urn:li:person:KPA1hpZ1yM",  
  "capturedAt": 1489510349698,  
  "configVersion": 4,  
  "id": 425180,  
  "method": "PARTIAL_UPDATE",  
  "owner": "urn:li:person:KPA1hpZ1yM",  
  "processedAt": 1489510364841,  
  "resourceName": "people",  
  "resourceUri": "/people/id=KPA1hpZ1yM"  
}
```

People Activity - Add a Language (sub-resource)

JSON

```
{  
  "activity": {  
    "created": 1489510372136,  
    "name": {  
      "localized": {  
        "en_US": "Spanish"  
      }  
    },  
    "proficiency": "PROFESSIONAL_WORKING"  
  },  
  "activityId": "12356788990000",  
  "actor": "urn:li:person:KPA1hpZ1yM",  
  "capturedAt": 1489510372367,  
  "configVersion": 1,  
  "id": 425196,  
  "method": "CREATE",  
  "owner": "urn:li:person:KPA1hpZ1yM",  
  "processedAt": 1489510376557,  
  "resourceName": "people/languages",  
  "resourceUri": "/people/languages/  
  "version": 1  
}
```

```
"resourceUri": "/people/id=KPA1hpZ1yM/languages/1304204746"  
}
```

Providing Services

The identity of the `resourceName` is `marketplacePlatformProviders`. Currently, this resource appears when the member publishes, edits, or unpublishes the [Providing Service\(s\)](#) on their profile. The methods currently available are: `CREATE` and `PARTIAL_UPDATE`. An initial creation of the Providing Service will result in `CREATE` whereas any subsequent edits, including unpublishing and re-publishing, will be a `PARTIAL_UPDATE`. See examples below:

Providing Service Activity - Create a Providing Service

JSON

```
{  
    "owner": "urn:li:person:2qXA98-mVk",  
    "resourceId": "(marketplaceType:SERVICE_MARKETPLACE,provider:urn:li:person:2qXA98-mVk)",  
    "activity": {  
        "preferences": {  
  
            "com.linkedin.marketplaceplatform.servicemarketplace.ServiceProviderPreferences": {  
                "servicesPageStatus": "ACTIVE",  
                "serviceProviderSkills": {  
                    "serviceSkills": [  
                        "urn:li:skill:50342"  
                    ]  
                },  
                "servicesDescription": {  
                    "localized": {  
                        "en_US": "This is an API service description"  
                    },  
                    "preferredLocale": {  
                        "country": "US",  
                        "language": "en"  
                    }  
                },  
                "optedIntoOpenToExperience": true,  
                "optedIntoOpenToExperienceAt": 1615591223446,  
                "availableToWorkRemotely": true,  
                "profileLocationSelected": true  
            }  
        },  
        "provider": "urn:li:person:2qXA98-mVk",  
        "marketplaceType": "SERVICE_MARKETPLACE",  
        "status": "ACTIVE"  
    }  
}
```

```

},
"method": "CREATE",
"configVersion": 3,
"resourceName": "marketplacePlatformProviders",
"resourceUri": "/marketplacePlatformProviders/($params:",
(),marketplaceType:SERVICE_MARKETPLACE,provider:urn:li:person:2qXA98-mVk)",
"actor": "urn:li:person:2qXA98-mVk",
"activityId": "e38443c4-9045-4413-aac6-29a3656645a0",
"processedAt": 1615591254082,
"activityStatus": "SUCCESS",
"capturedAt": 1615591223805,
"id": 2130989972
}

```

Providing Service Activity - Add a Providing Service

JSON

```

{
  "owner": "urn:li:person:2qXA98-mVk",
  "resourceId": "marketplaceType=SERVICE_MARKETPLACE&provider=urn:li:person:2qXA98-mVk",
  "activity": {
    "preferences": {

      "com.linkedin.marketplaceplatform.servicemarketplace.ServiceProviderPreferences": {
        "servicesDescription": {
          "preferredLocale": {
            "country": "US",
            "language": "en"
          }
        },
        "serviceProviderSkills": {
          "serviceSkills": [
            "urn:li:skill:50342",
            "urn:li:skill:1794"
          ]
        }
      }
    }
  },
  "method": "PARTIAL_UPDATE",
  "configVersion": 3,
  "resourceName": "marketplacePlatformProviders",
  "resourceUri": "/marketplacePlatformProviders/($params:",
(),marketplaceType:SERVICE_MARKETPLACE,provider:urn:li:person:2qXA98-mVk)",
  "actor": "urn:li:person:2qXA98-mVk",
  "activityId": "12c7e1c8-c989-4e9d-b329-39f329bf2569",
  "processedAt": 1615591401894,
  "activityStatus": "SUCCESS",
}
```

```
"capturedAt": 1615591371622,  
"id": 2130990044  
}
```

Providing Service Activity - Unpublish Providing Service

JSON

```
{  
    "owner": "urn:li:person:2qXA98-mVk",  
    "resourceId": "marketplaceType=SERVICE_MARKETPLACE&provider=urn:li:person:2qXA98-mVk",  
    "activity": {  
        "preferences": {  
  
            "com.linkedin.marketplaceplatform.servicemarketplace.ServiceProviderPreferences": {  
                "optedIntoOpenToExperience": false,  
                "servicesPageStatus": "UNPUBLISHED"  
            }  
        }  
    },  
    "method": "PARTIAL_UPDATE",  
    "configVersion": 3,  
    "resourceName": "marketplacePlatformProviders",  
    "resourceUri": "/marketplacePlatformProviders/($params:  
(,),marketplaceType:SERVICE_MARKETPLACE,provider:urn:li:person:2qXA98-mVk)",  
    "actor": "urn:li:person:2qXA98-mVk",  
    "activityId": "07df254c-9eb0-44c0-951f-26c94caf47a8",  
    "processedAt": 1615591466838,  
    "activityStatus": "SUCCESS",  
    "capturedAt": 1615591436665,  
    "id": 2130990092  
}
```

Providing Service Activity - Publish a Providing Service after unpublish

JSON

```
{  
    "owner": "urn:li:person:2qXA98-mVk",  
    "resourceId": "marketplaceType=SERVICE_MARKETPLACE&provider=urn:li:person:2qXA98-mVk",  
    "activity": {  
        "preferences": {  
  
            "com.linkedin.marketplaceplatform.servicemarketplace.ServiceProviderPreferences": {  
                "optedIntoOpenToExperience": true,  
                "servicesPageStatus": "PUBLISHED"  
            }  
        }  
    },  
    "method": "PARTIAL_UPDATE",  
    "configVersion": 3,  
    "resourceName": "marketplacePlatformProviders",  
    "resourceUri": "/marketplacePlatformProviders/($params:  
(,),marketplaceType:SERVICE_MARKETPLACE,provider:urn:li:person:2qXA98-mVk)"  
}
```

```
"servicesPageStatus": "ACTIVE",
"serviceProviderSkills": {
    "serviceSkills": [
        "urn:li:skill:38164"
    ]
},
"optedIntoOpenToExperience": true
}
},
{
"method": "PARTIAL_UPDATE",
"configVersion": 3,
"resourceName": "marketplacePlatformProviders",
"resourceUri": "/marketplacePlatformProviders/($params:
(),marketplaceType:SERVICE_MARKETPLACE,provider:urn:li:person:2qXA98-mVk)",
"actor": "urn:li:person:2qXA98-mVk",
"activityId": "560c7951-d19c-431a-91ff-7b8774b69c1c",
"processedAt": 1615591542616,
"activityStatus": "SUCCESS",
"capturedAt": 1615591512519,
"id": 2130990148
}
```

Last updated on 08/29/2025

Endorsement

The identity of the `resourceName` is `endorsement`. Currently, this resource captures all endorsements the member gives. An endorsement is shown on the member's profile page where there is a set of featured skills and your connections can endorse you for those set of skills. See examples below:

Endorsement Activity - Endorse a skill

JSON

```
{  
  "owner": "urn:li:person:KPA1hpZ1yM",  
  "configVersion": 2,  
  "method": "CREATE",  
  "activity": {  
    "item": {  
      "nonStandardEntity": {  
        "entityType": "PROFILE_SKILL",  
        "entityPhrase": "Node.js"  
      }  
    },  
    "endorser": "urn:li:person:KPA1hpZ1yM",  
    "recipient": "urn:li:person:V9W_L_bioc",  
    "location": "neptune-skills-section",  
    "status": "ACCEPTED"  
  },  
  "resourceName": "endorsement",  
  "resourceUri": "/endorsement/urn:li:endorsement:  
(urn:li:person:V9W_L_bioc,65761962366)",  
  "actor": "urn:li:person:KPA1hpZ1yM",  
  "processedAt": 1489511042014,  
  "capturedAt": 1489511033748,  
  "id": 425820,  
  "activityId": "12356788990000"  
}
```

Last updated on 08/29/2025

Recommendation

The identity of the `resourceName` are `recs` and `recRequests`. Currently, these two resources captures recommendation requests the member asks. After approval, the members will have the option to set the rec to visible on their own profiles. A recommendation is shown on the member's profile page under the Recommendations section. An `recs ACTION` is also available and it involves reordering of the recommendation on the profile page. See examples below:

RecRequests Activity - Writing a recommendation

JSON

```
{  
  "owner": "urn:li:person:Ylpq-RobP9",  
  "configVersion": 1,  
  "method": "BATCH_CREATE",  
  "activity": {  
    "requester": "urn:li:person:Ylpq-RobP9",  
    "previousRecommendation": "urn:li:recommendation:  
(urn:li:person:5Lvu9VVW1m,335004)",  
    "notification": {  
      "subject": "Inspector, can you update this recommendation?",  
      "message": "change this \n\n\"John needs this recommendation! He is  
AMAZING!\""  
    },  
    "requestee": "urn:li:person:5Lvu9VVW1m",  
    "requesteeEntity": "urn:li:position:(urn:li:person:5Lvu9VVW1m,38208463)",  
    "requesterEntity": "urn:li:position:(urn:li:person:Ylpq-RobP9,47021965)",  
    "relationship": "RECOMMENDER_REPORTED_TO_RECOMMENDEE"  
  },  
  "resourceName": "recRequests",  
  "resourceUri": "/recRequests/urn:li:recommendationRequest:(urn:li:person:Ylpq-  
RobP9,266824)",  
  "actor": "urn:li:person:Ylpq-RobP9",  
  "processedAt": 1486517118769,  
  "capturedAt": 1486517091202,  
  "id": 7963,  
  "activityId": "12356788990000"  
}
```

Recs Activity - Displaying the recommendation on profile

JSON

```
{  
    "activity": {  
        "status": "VISIBLE"  
    },  
    "activityId": "12356788990000",  
    "actor": "urn:li:person:Ylpq-RobP9",  
    "capturedAt": 1489515453144,  
    "configVersion": 3,  
    "id": 10660,  
    "method": "PARTIAL_UPDATE",  
    "owner": "urn:li:person:Ylpq-RobP9",  
    "processedAt": 1489515468590,  
    "resourceName": "recs",  
    "resourceUri": "/recs/urn:li:recommendation:(urn:li:person:5Lvu9VVW1m,335644)"  
}
```

Recs Activity - ACTION reorder of a recommendation

JSON

```
{  
    "activity": {  
        "moveRecommendation": "urn:li:recommendation:  
(urn:li:person:5Lvu9VVW1m,335014)",  
        "recommendeeEntity": "urn:li:position:(urn:li:person:Ylpq-RobP9,47050422)"  
    },  
    "activityId": "12356788990000",  
    "actor": "urn:li:person:Ylpq-RobP9",  
    "capturedAt": 1487024072057,  
    "configVersion": 4,  
    "id": 8771,  
    "method": "ACTION",  
    "owner": "urn:li:person:Ylpq-RobP9",  
    "processedAt": 1487024076827,  
    "resourceName": "recs",  
    "resourceUri": "/recs"  
}
```

Publishing Articles

The identity of the `resourceName` is `originalArticles`. Currently, this resource captures all personal published articles. The two methods available are: `ACTION` and `DELETE`. When it's an action, the `methodName` will appear as `createOrUpdateArticle`.

article activity - publishing a post

JSON

```
{  
    "activity": {  
        "article": {  
            "authors": [  
                {  
                    "author": "urn:li:person:KPA1hpZ1yM",  
                    "type": "PRIMARY_AUTHOR"  
                }  
            ],  
            "content": {  
                "com.linkedin.publishing.HtmlContent": {  
                    "htmlText": "<p>This is an awesome article!</p>"  
                }  
            },  
            "created": 1492111354000,  
            "id": 6258368624109719552,  
            "lastModified": 1492111380000,  
            "state": "PUBLISHED",  
            "title": "Sample Publishing Post",  
            "version": 9  
        },  
        "distOptions": {  
            "publishMessage": {  
                "text": "Check this article out!"  
            }  
        },  
        "submitter": "urn:li:person:KPA1hpZ1yM"  
    },  
    "activityId": "12356788990000",  
    "actor": "urn:li:person:KPA1hpZ1yM",  
    "capturedAt": 1492111403071,  
    "configVersion": 2,  
    "id": 1177820,  
    "method": "ACTION",  
    "methodName": "createOrUpdateArticle",  
    "owner": "urn:li:person:KPA1hpZ1yM",  
    "processedAt": 1492111414624,  
    "resourceId": "6258368624109719552",  
    "resourceName": "originalArticles",  
}
```

```
        "resourceUri": "/originalArticles"  
    }
```

Last updated on 08/29/2025

UGC Posts

The identity of the `resourceName` is `ugcPosts`. This resource captures all user generated posts. The three methods available are: `CREATE`, `UPDATE`, and `DELETE`.

ugc Post activity - share a group

JSON

```
{  
    "resourceId": "urn:li:ugcPost:6604919668283068416",  
    "resourceName": "ugcPosts",  
    "resourceUri": "/ugcPosts/urn:li:ugcPost:123456789",  
    "configVersion": 71,  
    "method": "CREATE",  
    "activity": {  
        "specificContent": {  
            "com.linkedin.ugc.ShareContent": {  
                "shareMediaCategory": "URN_REFERENCE",  
                "shareFeatures": {  
                    "hashtags": []  
                },  
                "shareCommentary": {  
                    "text": "HELLO!"  
                },  
                "media": [  
                    {  
                        "media": "urn:li:group:12107512",  
                        "status": "READY"  
                    }  
                ]  
            }  
        },  
        ...  
    },  
    ...  
},  
...  
}
```

ugc Post activity - share on an event page

JSON

```
{  
    "owner": "urn:li:person:Ylpq-RobP9",  
    "resourceId": "urn:li:ugcPost:123456789",  
    "configVersion": 53,
```

```
"method": "CREATE",
"activity": {
    "lifecycleState": "PUBLISHED",
    "visibility": {
        "com.linkedin.ugc.MemberNetworkVisibility": "CONTAINER"
    },
    "specificContent": {
        "com.linkedin.ugc.ShareContent": {
            "shareMediaCategory": "NONE",
            "shareFeatures": {
                "hashtags": []
            },
            "shareCommentary": {
                "text": "Hello!"
            },
            "media": [],
            "shareCategorization": {}
        }
    },
    "firstPublishedActor": {
        "member": "urn:li:person:Ylpq-RobP9"
    },
    "author": "urn:li:person:Ylpq-RobP9",
    "created": {
        "actor": "urn:li:person:Ylpq-RobP9",
        "time": 1569543293839
    },
    "versionTag": "1",
    "distribution": {
        "feedDistribution": "MAIN_FEED"
    },
    "ugcOrigin": "DESKTOP",
    "containerEntity": "urn:li:event:123456789",
    "id": "urn:li:ugcPost:123456789",
    "lastModified": {
        "time": 1569543293912
    },
    "firstPublishedAt": 1569543293839
},
"resourceName": "ugcPosts",
"resourceUri": "/ugcPosts/urn:li:ugcPost:123456789",
"actor": "urn:li:person:Ylpq-RobP9",
"activityId": "1b36d266-cfd6-4d8a-ad4d-0ed6c478f233",
"processedAt": 1558380117783,
"capturedAt": 1558380087104,
"id": 841260
}
```

ugc Post activity - share an event

JSON

```
{  
    "owner": "urn:li:person:Ylpq-RobP9",  
    "resourceId": "urn:li:ugcPost:123456789",  
    "configVersion": 53,  
    "method": "CREATE",  
    "activity": {  
        "lifecycleState": "PUBLISHED",  
        "visibility": {  
            "com.linkedin.ugc.MemberNetworkVisibility": "PUBLIC"  
        },  
        "specificContent": {  
            "com.linkedin.ugc.ShareContent": {  
                "shareMediaCategory": "URN_REFERENCE",  
                "shareFeatures": {  
                    "hashtags": [  
                        "urn:li:hashtag:testevent"  
                    ]  
                },  
                "shareCommentary": {  
                    "attributes": [  
                        {  
                            "start": 97,  
                            "length": 16,  
                            "value": {  
                                "com.linkedin.common.HashtagAttributedEntity": {  
                                    "hashtag": "urn:li:hashtag:testevent"  
                                }  
                            }  
                        }  
                    ]  
                },  
                "text": "Excited to organize Test Event!\n#testevent\n"  
            },  
            "media": [  
                {  
                    "media": "urn:li:event:123456789",  
                    "status": "READY"  
                }  
            ]  
        }  
    },  
    "author": "urn:li:person:Ylpq-RobP9",  
    "created": {  
        "actor": "urn:li:person:Ylpq-RobP9",  
        "time": 1558380086653  
    },  
    "ugcOrigin": "DESKTOP",  
    "versionTag": "1",  
    "id": "urn:li:ugcPost:123456789",  
    "lastModified": {  
        "time": 1558380086863  
    },  
    "firstPublishedAt": 1558380086653,  
    "distribution": {  
        "feedDistribution": "MAIN_FEED"  
    }  
}
```

```

    }
},
"resourceName": "ugcPosts",
"resourceUri": "/ugcPosts/urn:li:ugcPost:123456789",
"actor": "urn:li:person:Ylpq-RobP9",
"activityId": "1b36d266-cfd6-4d8a-ad4d-0ed6c478f233",
"processedAt": 1558380117783,
"capturedAt": 1558380087104,
"id": 841260
}

```

ugc Post activity - publishing a Marketplace Platform Opportunity share

JSON

```
{
  "owner": "urn:li:person:yrZCpj2ZYQ",
  "resourceId": "urn:li:ugcPost:123456789",
  "configVersion": 36,
  "method": "CREATE",
  "activity": {
    "lifecycleState": "PUBLISHED",
    "visibility": {
      "com.linkedin.ugc.MemberNetworkVisibility": "PUBLIC"
    },
    "specificContent": {
      "com.linkedin.ugc.ShareContent": {
        "shareMediaCategory": "URN_REFERENCE",
        "shareCommentary": {
          "inferredLocale": "en_US",
          "text": "Looking for a plumber!"
        },
        "media": [
          {
            "media": "urn:li:marketplacePlatformOpportunity:(123456789,SERVICE_MARKETPLACE)"
          }
        ],
        "shareCategorization": {}
      }
    },
    "author": "urn:li:person:yrZCpj2ZYQ",
    "id": "urn:li:ugcPost:123456789",
    ...
  },
  "resourceName": "ugcPosts",
  "resourceUri": "/ugcPosts/urn:li:ugcPost:123456789",
  "actor": "urn:li:person:yrZCpj2ZYQ",
  "activityId": "8561f816-517e-49fb-901d-29c589e3b09f",
  "processedAt": 1552071375435,
}
```

```
"capturedAt": 1552071345264,  
}
```

ugc Post activity - publishing an appreciation share

JSON

```
{  
    "owner": "urn:li:person:yrZCpj2ZYQ",  
    "resourceId": "urn:li:ugcPost:123456789",  
    "configVersion": 36,  
    "method": "CREATE",  
    "activity": {  
        "lifecycleState": "PUBLISHED",  
        "visibility": {  
            "com.linkedin.ugc.MemberNetworkVisibility": "PUBLIC"  
        },  
        "specificContent": {  
            "com.linkedin.ugc.ShareContent": {  
                "shareMediaCategory": "URN_REFERENCE",  
                "shareFeatures": {  
                    "hashtags": [  
                        "urn:li:hashtag:kudos",  
                        "urn:li:hashtag:goingaboveandbeyond"  
                    ]  
                },  
                "shareCommentary": {  
                    "attributes": [  
                        {  
                            "start": 0,  
                            "length": 16,  
                            "value": {  
                                "com.linkedin.common.MemberAttributedEntity": {  
                                    "member": "urn:li:person:2SqvgoN4PZ"  
                                }  
                            }  
                        },  
                        {  
                            "start": 17,  
                            "length": 6,  
                            "value": {  
                                "com.linkedin.common.HashtagAttributedEntity": {  
                                    "hashtag": "urn:li:hashtag:kudos"  
                                }  
                            }  
                        },  
                        {  
                            "start": 75,  
                            "length": 20,  
                            "value": {  
                                "com.linkedin.common.HashtagAttributedEntity": {  
                                    "hashtag": "urn:li:hashtag:goingaboveandbeyond"  
                                }  
                            }  
                        }  
                    ]  
                }  
            }  
        }  
    }  
}
```

```

        }
    },
],
"text": "Partners #Kudos The pride you take in your work is truly
inspiring #GoingAboveAndBeyond",
},
"media": [
{
"media": "urn:li:appreciation:123456789",
"status": "READY"
}
],
"shareCategorization": {}
},
},
"author": "urn:li:person:yrZCpj2ZYQ",
"created": {...},
"ugcOrigin": "DESKTOP",
"versionTag": "1",
"id": "urn:li:ugcPost:123456789",
"lastModified": {...},
"firstPublishedAt": 1552071344930,
"distribution": {
"feedDistribution": "MAIN_FEED"
},
},
"parentSiblingActivities": [],
"resourceName": "ugcPosts",
"resourceUri": "/ugcPosts/urn:li:ugcPost:123456789",
"actor": "urn:li:person:yrZCpj2ZYQ",
"activityId": "8561f816-517e-49fb-901d-29c589e3b09f",
"processedAt": 1552071375435,
"capturedAt": 1552071345264,
"siblingActivities": [],
"id": 368573226
}
}

```

ugc Post activity - publishing a video share

JSON

```
{
"owner": "urn:li:person:123ABC",
"resourceId": "urn:li:ugcPost:123456789000",
"configVersion": 3,
"method": "CREATE",
"activity": {
"lifecycleState": "PROCESSING",
"visibility": {
"com.linkedin.ugc.MemberNetworkVisibility": "PUBLIC"
}
},
```

```

"specificContent": {
  "com.linkedin.ugc.ShareContent": {
    "shareMediaCategory": "VIDEO",
    "shareCommentary": {
      "text": "Funny video"
    },
    "media": [
      {
        "media": "urn:li:digitalmediaAsset:ABCDEFGHIJK123",
        "status": "PROCESSING",
      }
    ],
    "shareCategorization": {}
  }
},
"author": "urn:li:person:123ABC",
"created": {
  "actor": "urn:li:person:123ABC",
  "time": 1506595503212
},
"versionTag": "1",
"id": "urn:li:ugcPost:123456789000",
"lastModified": {
  "actor": "urn:li:csUser:2",
  "time": 1506595503212
},
"contentCertificationRecord": "
{\\"originCountryCode\\":\\"ua\\",\\"modifiedAt\\":1506595503212,\\"spamRestriction\\":
{\\"classifications\\":[],\\"contentQualityClassifications\\":
[],\\"systemName\\":\\"MACHINE_SYNC\\",\\"lowQuality\\":false,\\"contentClassificationTrackingId\\":\\"3F4312E8B381\\",\\"contentRelevanceClassifications\\":[],\\"spam\\":false}}"
},
"parentSiblingActivities": [],
"resourceName": "ugcPosts",
"resourceUri": "/ugcPosts/urn:li:ugcPost:123456789000",
"actor": "urn:li:person:123ABC",
"processedAt": 1506598504400,
"capturedAt": 1506595504400,
"siblingActivities": [],
"id": 27699900
}

```

Reshare a Publishing Article

JSON

```
{
  "owner": "urn:li:person:yrZCpj2ZYQ",
  "resourceId": "urn:li:share:123456789",
  "configVersion": 48,
  "method": "CREATE",
  "activity": {
    "shareContent": {
      "shareCommentary": {
        "text": "Reshared from the original article"
      }
    }
  }
}
```

```
"lifecycleState": "PUBLISHED",
"visibility": {
    "com.linkedin.ugc.MemberNetworkVisibility": "PUBLIC"
},
"specificContent": {
    "com.linkedin.ugc.ShareContent": {
        "shareMediaCategory": "ARTICLE",
        "shareFeatures": {
            "hashtags": []
        },
        "shareCommentary": {
            "text": "This is a reshare of a publishing article!"
        },
        "media": [
            {
                "media": "urn:li:article:123456789",
                "status": "READY"
            }
        ],
        "shareCategorization": {}
    }
},
"author": "urn:li:person:yrZCpj2ZYQ",
"created": {
    "actor": "urn:li:person:yrZCpj2ZYQ",
    "time": 1554920930600
},
"ugcOrigin": "LI_BADGE",
"versionTag": "1",
"id": "urn:li:share:123456789",
"lastModified": {
    "actor": "urn:li:csUser:2",
    "time": 1554920930669
},
"firstPublishedAt": 1554920930600,
"distribution": {
    "feedDistribution": "MAIN_FEED"
},
"contentCertificationRecord": "
{\\"originCountryCode\\":\\"us\\",\\"modifiedAt\\":1554920930663,\\"spamRestriction\\":
{\\"classifications\\":[],\\"contentQualityClassifications\\":
[],\\"systemName\\":\\"MACHINE_SYNC\\",\\"lowQuality\\":false,\\"contentClassificationTrackingId\\":\\"6BC84ABA58C2F1E74103D36E427009DB\\",\\"contentRelevanceClassifications\\":
[],\\"spam\\":false}}"
},
"parentSiblingActivities": [],
"resourceName": "ugcPosts",
"resourceUri": "/ugcPosts/urn:li:share:123456789",
"actor": "urn:li:person:yrZCpj2ZYQ",
"activityId": "ff65cc58-69a3-473c-b932-2a91f79f9389",
"processedAt": 1554920961173,
"capturedAt": 1554920930859,
"siblingActivities": [],
"id": 216111937
}
```

Last updated on 08/29/2025

Social Actions

The identity of the resourceName is `comments` and `likes`. Currently, this resource captures all personal comment and likes the member makes including comment edits.

Comment activity - comment on a share on an event page

The `activity` will be the same as other Social Action activities. The addition will be in the `ugcPostUrn` decoration on `object` field. Specifically, the `containerEntity` field relating to the `eventUrn`.

JSON

```
{  
  "owner": "urn:li:person:Ylpq-RobP9",  
  "resourceId": "123456789",  
  "configVersion": 70,  
  "method": "CREATE",  
  "activity": {  
    "actor": "urn:li:person:Ylpq-RobP9",  
    "created": {  
      "actor": "urn:li:person:Ylpq-RobP9",  
      "time": 1558381270695  
    },  
    "lastModified": {  
      "actor": "urn:li:person:Ylpq-RobP9",  
      "time": 1558381270695  
    },  
    "id": "123456789",  
    "message": {  
      "attributes": [],  
      "text": "What a lovely event!"  
    },  
    "object": "urn:li:ugcPost:123456789"  
  },  
  "resourceName": "socialActions/comments",  
  "resourceUri": "/socialActions/urn:li:ugcPost:123456789/comments/123456789",  
  "actor": "urn:li:person:Ylpq-RobP9",  
  "activityId": "5e8a8f37-eff5-4100-97c5-c1cb67e025b4",  
  "processedAt": 1558381290429,  
  "capturedAt": 1558381270997,  
  "id": 841308  
}
```

Comment activity - comment on a share event

The `activity` will be the same format as other Social Action activities. The addition will be in the `ugcPostUrn` decoration on `object` field. Specifically, the `media` field relating to the `eventUrn`.

JSON

```
{  
  "owner": "urn:li:person:Ylpq-RobP9",  
  "resourceId": "123456789",  
  "configVersion": 70,  
  "method": "CREATE",  
  "activity": {  
    "actor": "urn:li:person:Ylpq-RobP9",  
    "created": {  
      "actor": "urn:li:person:Ylpq-RobP9",  
      "time": 1558381270695  
    },  
    "lastModified": {  
      "actor": "urn:li:person:Ylpq-RobP9",  
      "time": 1558381270695  
    },  
    "id": "123456789",  
    "message": {  
      "attributes": [],  
      "text": "What a lovely event!"  
    },  
    "object": "urn:li:ugcPost:123456789"  
  },  
  "resourceName": "socialActions/comments",  
  "resourceUri": "/socialActions/urn:li:ugcPost:123456789/comments/123456789",  
  "actor": "urn:li:person:Ylpq-RobP9",  
  "activityId": "5e8a8f37-eff5-4100-97c5-c1cb67e025b4",  
  "processedAt": 1558381290429,  
  "capturedAt": 1558381270997,  
  "id": 841308  
}
```

Comment on an article

JSON

```
{  
  "activity": {  
    "actor": "urn:li:person:KPA1hpZ1yM",  
    "created": {  
      "actor": "urn:li:person:KPA1hpZ1yM",  
      "time": 1492112821044  
    },  
    "id": "6258374773714362368",  
    "lastModified": {  
      "actor": "urn:li:person:KPA1hpZ1yM",  
      "time": 1492112821044  
    }  
  }  
}
```

```

        "actor": "urn:li:person:KPA1hpZ1yM",
        "time": 1492112821044
    },
    "likesSummary": {
        "aggregatedTotalLikes": 0,
        "likedByCurrentUser": false,
        "selectedLikes": [],
        "totalLikes": 0
    },
    "message": {
        "attributes": [],
        "text": "This is a comment on a publishing post."
    },
    "object": "urn:li:article:7152306652638920611"
},
"activityId": "12356788990000",
"actor": "urn:li:person:KPA1hpZ1yM",
"capturedAt": 1492112821184,
"configVersion": 8,
"id": 1179932,
"method": "CREATE",
"owner": "urn:li:person:KPA1hpZ1yM",
"processedAt": 1492112834618,
"resourceId": "6258374773714362368",
"resourceName": "socialActions/comments",
"resourceUri": "/socialActions/urn:li:article:7152306652638920611/comments/6258374773714362368"
}

```

Comment edit activity

JSON

```
{
    "activity": {
        "message": {
            "text": "Edited previous comment"
        }
    },
    "activityId": "23995cd8-4441-4e33-a724-090dfcde8b2e",
    "actor": "urn:li:person:Ylpq-RobP9",
    "capturedAt": 1520274822960,
    "configVersion": 1,
    "id": 647971,
    "method": "PARTIAL_UPDATE",
    "owner": "urn:li:person:Ylpq-RobP9",
    "parentSiblingActivities": [],
    "processedAt": 1520274853352,
    "resourceId": "6376493321048596480",
    "resourceName": "socialActions/comments",
    "resourceUri": "
```

```
"/socialActions/urn:li:activity:6369097974672306176/comments/6376493321048596480" ,  
    "siblingActivities": []  
}
```

Like activity - like a share

JSON

```
{  
    "owner": "urn:li:person:KPA1hpZ1yM",  
    "actor": "urn:li:person:KPA1hpZ1yM",  
    "resourceId": "urn:li:activity:6257657041524006912",  
    "configVersion": 6,  
    "method": "CREATE",  
    "activity": {  
        "actor": "urn:li:person:KPA1hpZ1yM",  
        "created": {  
            "actor": "urn:li:person:KPA1hpZ1yM",  
            "time": 1492112791993  
        },  
        "lastModified": {  
            "actor": "urn:li:person:KPA1hpZ1yM",  
            "time": 1492112791993  
        },  
        "object": "urn:li:activity:6257657041524006912"  
    },  
    "processedAt": 1492112812255,  
    "capturedAt": 1492112792032,  
    "resourceName": "socialActions/likes",  
    "resourceUri":  
        "/socialActions/urn:li:activity:6257657041524006912/likes/urn:li:person:KPA1hpZ1yM",  
        "id": 1179916,  
        "activityId": "12356788990000"  
}
```

Last updated on 08/29/2025

Organizations

The identity of the resourceName is `organizations` and `organizationAccls`. Events relating to creation and updation of company pages have resourceName `organization`. Events relating to adding or removing admins for a company page have resourceName `organizationAccls`.

Organizations Activity - Creating a Company Page

JSON

```
{  
    "owner": "urn:li:person:<personID>",  
    "resourceId": "82318779",  
    "activity": {  
        "vanityName": "test-company-Changelog",  
        "created": {  
            "actor": "urn:li:person:<personID>",  
            "time": 1657610981259  
        },  
        "lastModifiedByAdmin": {  
            "actor": "urn:li:person:<personID>",  
            "time": 1657610981259  
        },  
        "defaultLocale": {  
            "country": "US",  
            "language": "en"  
        },  
        "organizationType": "NON_PROFIT",  
        "entityStatus": "ACTIVE",  
        "staffCountRange": "SIZE_1",  
        "industries": [  
            "urn:li:industry:6"  
        ],  
        "name": {  
            "localized": {  
                "en_US": "Test Company Changelog"  
            }  
        },  
        "tagline": {  
            "localized": {  
                "en_US": "This is a test company"  
            }  
        },  
        "lastModified": {  
            "actor": "urn:li:person:<personID>",  
            "time": 1657610981259  
        },  
        "id": 82318779  
    },  
    "method": "CREATE",  
    "configVersion": 1,  
}
```

```

"parentSiblingActivities": [],
"resourceName": "organizations",
"resourceUri": "/organizations/82318779",
"actor": "urn:li:person:<personID>",
"activityId": "69d7b9cd-5f0c-4138-b8b9-01f5b7e13f34",
"processedAt": 1657611011610,
"activityStatus": "SUCCESS",
"capturedAt": 1657610981505,
"siblingActivities": [],
"id": 3331301444
}

```

Organizations Activity - Updating the description

The `method` for any events relating to updates to the company page is `UPDATE`. Note that the entire updated schema is present in `activity` field.

JSON

```
{
  "owner": "urn:li:person:<personID>",
  "resourceId": "82318779",
  "activity": {
    "vanityName": "test-company-Changelog",
    "created": {
      "actor": "urn:li:person:<personID>",
      "time": 1657610981259
    },
    "associatedHashtags": [],
    "description": {
      "localized": {
        "en_US": "This is an edited description for the company"
      }
    },
    "groups": [],
    "lastModifiedByAdmin": {
      "actor": "urn:li:person:<personID>",
      "time": 1657611245298
    },
    "versionTag": "2479309411",
    "defaultLocale": {
      "country": "US",
      "language": "en"
    },
    "organizationType": "NON_PROFIT",
    "specialties": [],
    "entityStatus": "ACTIVE",
    "staffCountRange": "SIZE_1",
    "industries": [
      "urn:li:industry:6"
    ],
    "parentOrganization": {
      "id": 3331301444
    }
  }
}
```

```

    "name": {
        "localized": {
            "en_US": "Test Company Changelog"
        },
        "preferredLocale": {
            "country": "US",
            "language": "en"
        }
    },
    "tagline": {
        "localized": {
            "en_US": "This is a test company"
        },
        "preferredLocale": {
            "country": "US",
            "language": "en"
        }
    },
    "primaryOrganizationType": "NONE",
    "parentCareersUsed": false,
    "locations": [],
    "lastModified": {
        "actor": "urn:li:person:<personID>",
        "time": 1657611245298
    },
    "revenueRecords": [],
    "id": 82318779
},
"method": "UPDATE",
"configVersion": 1,
"parentSiblingActivities": [],
"resourceName": "organizations",
"resourceUri": "/organizations/82318779",
"actor": "urn:li:person:<personID>",
"activityId": "4315b496-d754-4fdc-93db-5c20c84a16fa",
"processedAt": 1657611275478,
"activityStatus": "SUCCESS",
"capturedAt": 1657611245380,
"siblingActivities": [],
"id": 3331301460
}

```

OrganizationsAcls Activity - Adding a new admin

Adding a member as a `Content Administrator` for a company page.

JSON

```
{
    "owner": "urn:li:person:<personID>",
    "resourceId": "organization=urn%3Ali%3Aorganization%3A82318779&role=CONTENT_ADMINISTRATOR&roleAssi
```

```
gneee=urn:li:person:<personID>,
  "activity": {
    "roleAssignee": "urn:li:person:<personID>",
    "role": "CONTENT_ADMINISTRATOR",
    "state": "APPROVED",
    "organization": "urn:li:organization:82318779"
  },
  "method": "UPDATE",
  "configVersion": 1,
  "parentSiblingActivities": [],
  "resourceName": "organizationAcls",
  "resourceUri": "/organizationAcls/(organization:urn:li:organization:82318779,role:CONTENT_ADMINISTRATOR,roleAssignee:urn:li:person:<personID>)",
  "actor": "urn:li:person:<personID>",
  "activityId": "d837483e-a63d-43e4-a745-8092631a5d60",
  "processedAt": 1657611164764,
  "activityStatus": "SUCCESS",
  "capturedAt": 1657611134668,
  "siblingActivities": [],
  "id": 3331301452
}
```

Last updated on 08/29/2025

Invitations

The identity of the resourceName is `invitations`. Currently, this resource captures all invitations acted on the behalf of the regulated members. This means an invitation sent by the regulated member will show up whereas an invitation received by the regulated member will not show up unless the member accept/decline the invitation. The methods available are `ACTION verifyAndCreate` for invitations created or received, `PARTIAL_UPDATE`, `ACTION inviteeClosingInvitation`, `ACTION inviterClosingInvitation`, `ACTION purge`, and `DELETE`.

! Note

We do not currently capture address/contact book import.

Refer [here](#) for more information on invitations.

Action verifyAndCreate - Send an Invitation

JSON

```
{  
    "owner": "urn:li:person:<inviterID>",  
    "resourceId": "7030825461085577216",  
    "activity": {  
        "invitationV2": {  
            "inviter": "urn:li:person:<inviterID>",  
            "invitee": "urn:li:person:<inviteeID>",  
            "trackingId": "<>"  
        }  
    },  
    "method": "ACTION",  
    "configVersion": 7,  
    "parentSiblingActivities": [],  
    "methodName": "verifyAndCreate",  
    "resourceName": "invitations",  
    "resourceUri": "/invitations",  
    "actor": "urn:li:person:<inviterID>",  
    "activityId": "90431a9a-2897-49cc-b0a0-b9a0292dbc04",  
    "processedAt": 1676279446917,  
    "activityStatus": "SUCCESS",  
    "capturedAt": 1676279416795,  
    "siblingActivities": [],  
    "id": 1757310665  
}
```

action inviterClosingInvitation - withdraw an invitation

JSON

```
{  
    "activity": {  
        "inviteActionData": [  
            {  
                "invitationId": "urn:li:invitation:6230172048157614080"  
            }  
        ],  
        "inviter": "urn:li:person:Ylpq-RobP9",  
        "inviterActionType": "WITHDRAW"  
    },  
    "activityId": "f8b05048-66e4-46bc-8653-f9fe6f9f3719",  
    "actor": "urn:li:person:Ylpq-RobP9",  
    "capturedAt": 1496417998332,  
    "configVersion": 5,  
    "id": 51411,  
    "method": "ACTION",  
    "methodName": "inviterClosingInvitation",  
    "owner": "urn:li:person:Ylpq-RobP9",  
    "processedAt": 1496418019786,  
    "resourceId": "",  
    "resourceName": "invitations",  
    "resourceUri": "/invitations"  
}
```

Last updated on 08/29/2025

Messages

The identity of the `resourceName` is `messages`. This captures all inbound and outbound messages for direct connection, InMail, Recruiter and Sales Navigator of the members. The method available is `CREATE`.

You can determine whether a Messages event is an inbound or outbound message based on the `actor` field of each event. If the event is an outbound one (e.g. member sends a message), the `actor` field will correspond to the member's `personUrn` and equal to the value of the `owner` field. If the event is inbound, then the field will be of another member's `personUrn`.

All message events' `activity` fields will contain `owner`, `author`, and `thread` fields. These fields will help you figure out the identities of the mailbox and more. The `owner` and `author` field will correspond to the sender's mailbox, which can be personal, Recruiter, or Sales Navigator. The `thread` field contains the `membership` array field that have the `identity` of all the participants in the message thread. For more information on the schema, please refer [here](#).

Below are response examples of inbound and outbound Message events:

- [Outbound message with attachment from personal mailbox](#)
- [Outbound message from Sales Navigator mailbox](#)
- [Inbound message to personal mailbox](#)
- [Inbound message to Sales Navigator mailbox](#)
- [Outbound GIF message from Recruiter mailbox](#)
- [Changelog Event when a member edits a sent message](#)
- [Changelog Event when a member deletes a sent message](#)

Contextual Decoration of entities shared on messages

- [Sample response of outbound audio message from personal mailbox](#)
- [Sample response of outbound video message from personal mailbox](#)
- [Sample response of outbound message with member mention sent from personal mailbox](#)

Sample response of outbound message activity with attachment from personal mailbox

JSON

```
{
  "owner": "urn:li:person:2qXA98-mVk",
  "resourceId": "0-UzY2MDM0NDMwMzU5NDA00TUzNjFFNTAw",
  "configVersion": 1,
  "method": "CREATE",
  "activity": {
    "owner": "urn:li:person:2qXA98-mVk",
    "createdAt": 1574383506267,
    "author": "urn:li:person:2qXA98-mVk",
    "id": "0-UzY2MDM0NDMwMzU5NDA00TUzNjFFNTAw",
    "thread": "urn:li:messagingThread:0-NjU50TczMTMyOTE10DQzODkxMg==",
    "readAt": 1574383506000,
    "content": {
      "format": "TEXT",
      "fallback": "Hello from personal message",
      "formatVersion": 1,
      "content": {
        "string": "Hello from personal message"
      },
      "attachments": [
        "urn:li:digitalmediaAsset:C5606AQF245TuEXNVXA"
      ]
    },
    "deliveredAt": 1574383506267
  },
  "resourceName": "messages",
  "resourceUri": "/messages/0-UzY2MDM0NDMwMzU5NDA00TUzNjFFNTAw",
  "actor": "urn:li:person:2qXA98-mVk",
  "activityId": "b000859e-1239-4d77-b3d3-b8c27ee13409",
  "processedAt": 1574383536887,
  "capturedAt": 1574383506487,
  "thread": "urn:li:messagingThread:0-NjU50TczMTMyOTE10DQzODkxMg==",
  "id": "0-UzY2MDM0NDMwMzU5NDA00TUzNjFFNTAw",
  "readAt": 1574383506000,
  "content": {
    "format": "TEXT",
    "fallback": "Hello from personal message",
    "formatVersion": 1,
    "content": {
      "string": "Hello from personal message"
    }
  },
  "id": 977493340
}
}
```

Sample request of media download

HTTP

```
GET https://api.linkedin.com/mediaDownload/C4E06AQGlz2sDB72DQw/messaging-
attachmentFile/0?
```

```
app=4355721&m=AQL6071XM7RYCwAAAWcuIskYd_5WgTBEDPP1vu9mgwr17pkmTwAJepazDA&e=154396329  
0&v=beta&t=12345  
-H "Authorization: Bearer <redacted access token>"
```

Sample response of outbound message activity from Sales Navigator mailbox

JSON

```
{  
  "owner": "urn:li:person:2qXA98-mVk",  
  "resourceId": "0-UzY2MDM0NDI50TQyNjU4MTI50TJfMTAwMA==",  
  "configVersion": 1,  
  "method": "CREATE",  
  "activity": {  
    "owner": "urn:li:person:2qXA98-mVk",  
    "createdAt": 1574383495992,  
    "attachments": [],  
    "author": "urn:li:salesIdentity:334326",  
    "id": "0-UzY2MDM0NDI50TQyNjU4MTI50TJfMTAwMA==",  
    "thread": "urn:li:messagingThread:0-Nju50TczMDkxNTAzODAyNzc3Ng==",  
    "readAt": 1574383496000,  
    "content": {  
      "format": "TEXT",  
      "fallback": "Hello from Sales Navigator",  
      "formatVersion": 1,  
      "content": {  
        "string": "Hello from Sales Navigator"  
      }  
    },  
    "deliveredAt": 1574383495992  
  },  
  "resourceName": "messages",  
  "resourceUri": "/messages/0-UzY2MDM0NDI50TQyNjU4MTI50TJfMTAwMA==",  
  "actor": "urn:li:person:2qXA98-mVk",  
  "activityId": "6d43fcff-b56e-4e0f-993b-5a398c89fb5d",  
  "processedAt": 1574383527451,  
  "capturedAt": 1574383496347,  
  "id": 977493324  
}
```

Sample response of inbound message activity to personal mailbox

JSON

```
{  
  "owner": "urn:li:person:2qXA98-mVk",
```

```

"resourceId": "0-UzY2MDM0NDgxMzA5MzM1MzA2MjRfNTAw",
"configVersion": 1,
"method": "CREATE",
"activity": {
  "owner": "urn:li:person:kAq_1ptj-v",
  "createdAt": 1574384720910,
  "clientExperience": {
    "clientGeneratedToken": "41453ff9-a796-4259-8b80-e4a5da9f8230"
  },
  "author": "urn:li:person:kAq_1ptj-v",
  "id": "0-UzY2MDM0NDgxMzA5MzM1MzA2MjRfNTAw",
  "thread": "urn:li:messagingThread:0-Nju50TczMTMyOTE10DQzODkxMg==",
  "readAt": 1574384721000,
  "content": {
    "format": "TEXT",
    "fallback": "Hello back to personal inbox",
    "formatVersion": 1,
    "content": {
      "string": "Hello back to personal inbox"
    }
  },
  "deliveredAt": 1574384720910
},
"resourceName": "messages",
"resourceUri": "/messages/0-UzY2MDM0NDgxMzA5MzM1MzA2MjRfNTAw",
"actor": "urn:li:person:kAq_1ptj-v",
"activityId": "1f9e70cc-925f-4738-a336-718832c9db46",
"processedAt": 1574384751790,
"capturedAt": 1574384721128,
"id": 977493572
}

```

Changelog Event when a member edits a sent message

When a member edits a sent message:

- The value of `method` field would be `UPDATE`.
- The `activity` contains the edited content of the message.
- The `resourceId` would be same as the original message sent / received by the member.

JSON

```
{
  "owner": "urn:li:person:demo-123",
  "resourceId": "2-demoResourceId123==",
  "activity": {
    "createdAt": 1686212246941,
    "attachments": [],
    "author": "urn:li:person:demo-123",
    "content": {
      "format": "TEXT",
      "fallback": "Hello back to personal inbox",
      "formatVersion": 1,
      "content": {
        "string": "Hello back to personal inbox"
      }
    }
  }
}
```

```

    "thread": "urn:li:messagingThread:2-demoResourceId123==",
    "content": {
        "format": "TEXT",
        "fallback": "This Sent message has been edited",
        "formatVersion": 1
    },
    "method": "UPDATE",
    "configVersion": 4,
    "parentSiblingActivities": [],
    "resourceName": "messages",
    "resourceUri": "/messages/2-demoResourceId123==",
    "actor": "urn:li:person:demo-123",
    "activityId": "bf2c8e04-99fe-4c9c-be16-4b000b9fd387",
    "processedAt": 1686212247420,
    "activityStatus": "SUCCESS",
    "capturedAt": 1686212247039,
    "siblingActivities": [],
    "id": 1823218385
}

```

Changelog Event when a member deletes a sent message

When a member deletes a sent message:

- The value of `method` field would be `DELETE`.
- The `activity.content` fields would not be present.
- The `resourceId` would be same as the original message sent / received by the member.

JSON

```
{
    "owner": "urn:li:person:demo-user1",
    "resourceId": "2-demoResourceID==",
    "activity": {
        "createdAt": 1686213029706,
        "attachments": [],
        "author": "urn:li:person:demo-user1",
        "thread": "urn:li:messagingThread:2-demoThreadId=="
    },
    "method": "DELETE",
    "configVersion": 4,
    "parentSiblingActivities": [],
    "resourceName": "messages",
    "resourceUri": "/messages/2-demoResourceID==",
    "actor": "urn:li:person:demo-user1",
    "activityId": "194b0d56-5b05-487f-8b84-da6cbe9e5c31",
    "processedAt": 1686213030032,
    "activityStatus": "SUCCESS",
}
```

```
"capturedAt": 1686213029729,  
"siblingActivities": [],  
"id": 1823218409  
}
```

Sample response of inbound message activity to Sales Navigator mailbox

JSON

```
{
  "owner": "urn:li:person:2qXA98-mVk",
  "resourceId": "0-UzY2MDM3MjAzODc40Tk10TI3MDRfNTAw",
  "configVersion": 1,
  "method": "CREATE",
  "activity": {
    "owner": "urn:li:person:kAq_1ptj-v",
    "createdAt": 1574449632116,
    "clientExperience": {
      "clientGeneratedToken": "11daeca1-34af-47c2-b22e-d02a947c33a2"
    },
    "author": "urn:li:person:kAq_1ptj-v",
    "id": "0-UzY2MDM3MjAzODc40Tk10TI3MDRfNTAw",
    "thread": "urn:li:messagingThread:0-Nju50TczMDkxNTAz0DAyNzc3Ng==",
    "readAt": 1574449632000,
    "content": {
      "format": "TEXT",
      "fallback": "Hello back to Sales Navigator inbox",
      "formatVersion": 1,
      "content": {
        "string": "Hello back to Sales Navigator inbox"
      }
    },
    "deliveredAt": 1574449632116
  },
  "resourceName": "messages",
  "resourceUri": "/messages/0-UzY2MDM3MjAzODc40Tk10TI3MDRfNTAw",
  "actor": "urn:li:person:kAq_1ptj-v",
  "activityId": "c86c3c71-7844-4ed1-b1fc-66deeac14192",
  "processedAt": 1574449662997,
  "capturedAt": 1574449632331,
  "id": 978988628
}
```

Sample response of outbound GIF message activity from Recruiter mailbox

JSON

```
{  
    "owner": "urn:li:person:2qXA98-mVk",  
    "resourceId": "0-UzY123456789",  
    "configVersion": 1,  
    "method": "CREATE",  
    "activity": {  
        "owner": "urn:li:person:2qXA98-mVk",  
        "createdAt": 1580345063392,  
        "attachments": [],  
        "author": "urn:li:hireMailbox:00000123456789",  
        "id": "0-UzY123456789",  
        "thread": "urn:li:messagingThread:0-NjA123456789",  
        "readAt": 1580345063000,  
        "content": {  
            "format": "TEXT",  
            "fallback": "",  
            "formatVersion": 1,  
            "content": {  
                "string": ""  
            }  
        },  
        "deliveredAt": 1580345063392,  
        "extensionContent": {  
            "contentRecordMap": {  
                "ThirdPartyMedia": {  
                    "contentRecord": {  
                        "com.linkedin.messaging.plugin.content.ThirdPartyMedia": {  
                            "id": "16144203",  
                            "media": {  
                                "gif": {  
                                    "width": 498,  
                                    "url": "https://snap.licdn.com/tr/images/09db7a56a494eab4477cf43ce8ae4db/tenor.gif",  
                                    "height": 373  
                                },  
                                "nanogif": {  
                                    "width": 120,  
                                    "url": "https://snap.licdn.com/tr/images/70076b56d82a7cf30d364513ea732998/tenor.gif",  
                                    "height": 90  
                                },  
                                "previewgif": {  
                                    "width": 220,  
                                    "url": "https://snap.licdn.com/tr/images/f977153e1c03d21380e3fb50690190c/tenor.gif",  
                                    "height": 165  
                                }  
                            },  
                            "title": "",  
                            "type": "TENOR_GIF"  
                        }  
                    },  
                    "key": "ThirdPartyMedia"  
                }  
            }  
        }  
    }  
}
```

```

        }
    }
},
"resourceName": "messages",
"resourceUri": "/messages/0-UzY123456789",
"actor": "urn:li:person:2qXA98-mVk",
"activityId": "0f9bc010-4cff-4aa9-8b34-862e0c6a0634",
"processedAt": 1580345094317,
"activityStatus": "SUCCESS",
"capturedAt": 1580345063639,
"id": 1106033436
}

```

Sample response of outbound audio message from personal mailbox

JSON

```
{
  "owner": "urn:li:person:KhoHfOWYNQ",
  "resourceId": "2-
MTYyOTE0MDAzODE2M2I0MTgyMS0wMDMmNjI2ZGZkZWtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAx
Mg==",
  "activity": {
    "owner": "urn:li:person:KhoHfOWYNQ",
    "attachments": [],
    "clientExperience": {...},
    "author": "urn:li:person:KhoHfOWYNQ",
    "thread": "urn:li:messagingThread:2-
NjI2ZGZkZWtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAxMg==",
    "readAt": 1629140038306,
    "content": {
      "format": "LITTLE",
      "formatVersion": 1,
      "fallback": "",
      "content": {
        "string": "{audio|urn:li:digitalmediaAsset:C4E20AQGnXq\\\_XPHmP3w}"
      }
    },
    "deliveredAt": 1629140038306,
    "createdAt": 1629140038163,
    "contentFilterReasons": [],
    "contentUrns": [
      "urn:li:digitalmediaAsset:C4E20AQGnXq_XPHmP3w"
    ],
    "id": "2-
MTYyOTE0MDAzODE2M2I0MTgyMS0wMDMmNjI2ZGZkZWtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAx
Mg==",
    "$URN": "urn:li:messagingMessage:2-
MTYyOTE0MDAzODE2M2I0MTgyMS0wMDMmNjI2ZGZkZWtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAx
Mg=="
  }
}
```

```

Mg=="
},
"method": "CREATE",
"configVersion": 13,
"resourceName": "messages",
"resourceUri": "/messages/2-
MTYyOTE0MDAzODE2M2I0MTgyMS0wMDMmNjI2ZGZkZWtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAx
Mg==",
"actor": "urn:li:person:KhoHfOWYNQ",
"activityId": "a93b1b86-708b-4874-b312-cebcc8b52560",
"processedAt": 1629140038885,
"activityStatus": "SUCCESS",
"capturedAt": 1629140038731,
"siblingActivities": [],
"id": 1969381378
}

```

Sample response of Outbound video message from personal mailbox

JSON

```

{
  "owner": "urn:li:person:KhoHfOWYNQ",
  "resourceId": "2-
MTYyOTE0MDAyMDM4M2IxMDUxMC0wMDMmNjI2ZGZkZWtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAx
Mg==",
  "activity": {
    "owner": "urn:li:person:KhoHfOWYNQ",
    "attachments": [],
    "author": "urn:li:person:KhoHfOWYNQ",
    "thread": "urn:li:messagingThread:2-
NjI2ZGZkZWtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAxMg==",
    "readAt": 1629140020509,
    "content": {
      "format": "LITTLE",
      "formatVersion": 1,
      "fallback": "",
      "content": {
        "string": "{video|urn:li:digitalmediaAsset:C4E23AQEiWpnWq0xC8w}"
      }
    },
    "deliveredAt": 1629140020509,
    "createdAt": 1629140020383,
    "contentFilterReasons": [],
    "contentUrns": [
      "urn:li:digitalmediaAsset:C4E23AQEiWpnWq0xC8w"
    ],
    "messageContexts": [],
    "id": "2-
MTYyOTE0MDAyMDM4M2IxMDUxMC0wMDMmNjI2ZGZkZWtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAx
Mg=="
  }
}
```

```

Mg==",
    "$URN": "urn:li:messagingMessage:2-
MTYyOTE0MDAyMDM4M2IxMDUxMC0wMDMmNjI2ZGZkZWtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAx
Mg=="
},
"method": "CREATE",
"resourceName": "messages",
"resourceUri": "/messages/2-
MTYyOTE0MDAyMDM4M2IxMDUxMC0wMDMmNjI2ZGZkZWtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAx
Mg==",
"actor": "urn:li:person:KhoHfOWYNQ",
"activityId": "8cd045c2-7cdf-4a6e-b629-3b3a413c7fca",
"processedAt": 1629140020853,
"activityStatus": "SUCCESS",
"capturedAt": 1629140020699,

"id": 1969381370
}

```

Sample response of Outbound message with member mention sent from personal mailbox

JSON

```

{
    "owner": "urn:li:person:KhoHfOWYNQ",
    "resourceId": "2-
MTYyOTEzOTk3NjQ4N2I40Tg10C0wMDMmNjI2ZGZkZWtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAx
Mg==",
    "activity": {
        "owner": "urn:li:person:KhoHfOWYNQ",
        "author": "urn:li:person:KhoHfOWYNQ",
        "thread": "urn:li:messagingThread:2-
NjI2ZGZkZWtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAxMg==",
        "readAt": 1629139976649,
        "content": {
            "format": "LITTLE",
            "formatVersion": 1,
            "fallback": "This is a test @Siddartha Test",
            "content": {
                "string": "This is a test @[Siddartha Test](urn:li:person:A3iH9CIw-n)"
            }
        },
        "deliveredAt": 1629139976649,
        "createdAt": 1629139976487,
        "contentFilterReasons": [],
        "contentUrns": [
            "urn:li:person:A3iH9CIw-n"
        ],
        "messageContexts": []
    }
}
```

```
        "id": "2-
MTYyOTEzOTk3NjQ4N2I40Tg10C0wMDMmNjI2ZGZkZWEtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAx
Mg==",
        "$URN": "urn:li:messagingMessage:2-
MTYyOTEzOTk3NjQ4N2I40Tg10C0wMDMmNjI2ZGZkZWEtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAx
Mg=="
    },
    "method": "CREATE",
    "resourceName": "messages",
    "resourceUri": "/messages/2-
MTYyOTEzOTk3NjQ4N2I40Tg10C0wMDMmNjI2ZGZkZWEtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAx
Mg==",
    "actor": "urn:li:person:KhoHfOWYNQ",
    "activityId": "663bfb24-492e-4198-9821-6255719a9143",
    "processedAt": 1629139977514,
    "activityStatus": "SUCCESS",
    "capturedAt": 1629139977339,
    "siblingActivities": [],
    "id": 1969381330
}
```

Last updated on 08/29/2025

LinkedIn Events

The identity of the resourceName is `events` . Currently, this resource captures all LinkedIn events created by regulated members. This also includes LinkedIn events created by a regulated member on behalf of a Company Page. The methods available are: `CREATE`.

LinkedIn Event activity schema

[+] [Expand table](#)

Field	Description	Format
id	Unique identifier of the event	long
name	The name of the event, as input by the user	MultiLocaleRichText
vanityName	Vanity name (unique across events) for the event that helps with easy identification.	string
description	The description of the event, as input by the user. This field will not be present when event description is not provided by the organizer.	MultiLocaleRichText
organizer	Entity responsible for organizing this event - possible URN types: urn:li:person:{personID} (Event created by a regulated member), urn:li:organization:{organizationID} (Event created on behalf of a company page).	string
backgroundImage	DigitalMediaAssetUrn of the background image associated with this event	string
timeRangeV2.startAt	The start time of the event.	long
timeRangeV2.endsAt	The end time of the event. The field will not be present if the organizer hasn't entered an end time during event creation	long
externalUrl	URL external to LinkedIn containing event information.	string
settings	Container for various event settings.	EventSettings
venueDetails	The additional details about the event venue, on top of the address field, like room name, floor number etc. as input by the user.	MultiLocaleRichText
address	The physical address of the event (i.e. where the event is taking place). This field will not be present when address is not provided by the organizer.	Address

Field	Description	Format
eventTimezone	The event's timezone in IANA Time Zone database format.	string
hashtags	Hashtag urns used to generate event feed, specified by event organizer.	List[string]
closed	Flag to indicate if this is a closed event meaning the attendees are required to register before joining the event	boolean

EventSettings Schema

[\[+\] Expand table](#)

Field	Description	Format
entryCriteria	Entry criteria member needs to satisfy to be able to attend the event. Possible values: <ul style="list-style-type: none">• PUBLIC: This event is open to all members.• GATED: A member needs to raise a request to attend the event.	Enum
discoveryMode	Mode in which the event can be discovered on LinkedIn. Possible values: <ul style="list-style-type: none">• LISTED: Event is discoverable through search/relevance/recommendation channels.• URL_ONLY: Event can only be discovered via URL.	Enum
attendanceMode	Mode in which the attendees can attend an event. Possible values: <ul style="list-style-type: none">• IN_PERSON: The event is an offline only event with physical location associated to it and can only be attended in person.• VIRTUAL: The event is an online only event, which has no physical location associated to it. It can only be attended virtually using steaming URL.• IN_PERSON_OR_VIRTUAL: The event has a physical location to attend in person and also has URL for attending virtually.	Enum

Sample activity - LinkedIn event created by a regulated user

JSON

```
{
  "owner": "urn:li:person:<personID>",
  "resourceId": "7022126346663247872",
  "activity": {
```

```
"timeRangeV2": {
    "startsAt": 1674210600000
},
"vanityName": "event-vanity-name",
"settings": {
    "entryCriteria": "PUBLIC",
    "attendanceMode": "VIRTUAL",
    "discoveryMode": "LISTED",
},
"externalUrl": "https://companyName.com/eventLink",
"organizer": "urn:li:person:A3iH9CIw-n",
"backgroundImage": "urn:li:digitalmediaAsset:D4D1EAQH7emFRT6ZOpw",
"name": {
    "localized": {
        "en_US": "https://company.name/eventLink"
    },
    "preferredLocale": {
        "country": "US",
        "language": "en"
    }
},
"description": {
    "localized": {
        "en_US": {
            "rawText": "Description Lorem Ipsum"
        }
    },
    "preferredLocale": {
        "country": "US",
        "language": "en"
    }
},
"id": <eventID>,
"eventTimezone": "Asia/Kolkata"
},
"method": "CREATE",
"resourceName": "events",
"resourceUri": "/events/7022126346663247872",
"actor": "urn:li:person:<personID>",
"activityId": "e1f1e63b-2840-4c91-bb44-937c017fa186",
"activityStatus": "SUCCESS"
}
```

Last updated on 08/29/2025

Member Snapshot API

Once the member has consented to share data and an access token is generated, LinkedIn processes historical LinkedIn data for the member. Developers can query this data using the **Member Snapshot API**.

ⓘ Note

Member Snapshot API uses the Versioned LinkedIn APIs. Please append the header `LinkedIn-Version: 202312` while making the API requests.

Usage

You must use an access token to make an [authenticated call](#) on behalf of a user.

Permissions

[+] [Expand table](#)

Permission	Description
r_dma_portability_3rd_party	Provides access to LinkedIn member data to developers upon member authorization
r_dma_portability_member	Allows users to download their own LinkedIn data

Query Member Snapshot data

The following request can be used to query snapshot data for a user:

```
http [redacted]  
  
HTTP  
GET https://api.linkedin.com/rest/memberSnapshotData?q=criteria
```

Query Parameters

[Expand table](#)

Field	Required	Description
Name		
domain	No	Represents the particular domain of data being requested. If no specific domain is provided, the response contains data from all domains. For a complete list of domains refer here

The Member Snapshot API returns an array of elements with the following schema.

Member Snapshot Schema

[Expand table](#)

Field Name	Format	Description
snapshotDomain	Enum	The type of LinkedIn data processed for the user. For a detailed list of domains supported, refer here
snapshotData	JSON Key Value	Data processed for the user

Sample Get Response

JSON

```
{  
  "paging": {  
    "start": 0,  
    "count": 10,  
    "links": [  
      {  
        "type": "application/json",  
        "rel": "next",  
        "href": "/rest/memberSnapshotData?  
count=10&domain=PROFILE&q=criteria&start=1"  
      }  
    ],  
    "total": 2  
  },  
  "elements": [  
    {  
      "snapshotData": [  
        {  
          "Websites": "",  
          "Address": "",  
          "Maiden Name": "",  
          "Instant Messengers": ""  
        }  
      ]  
    }  
  ]  
}
```

```
        "First Name": "Tom",
        "Geo Location": "",
        "Twitter Handles": "",
        "Industry": "",
        "Zip Code": "94086",
        "Headline": "Marketing Manager at Microsoft, Inc.",
        "Summary": "",
        "Birth Date": "",
        "Last Name": "Cruise"
    }
],
"snapshotDomain": "PROFILE"
}
]
```

! Note

In the response `elements` field will always contain exactly 1 element with `snapshotDomain` specifying domain. The `snapshotData` field would be a list with data generated for the specific domain.

Response Pagination

The response can contain a lot of information depending on the `domain` specified in the request. In order to reduce latency the response may be paginated where the `snapshotData` is divided across multiple pages. If the response is paginated and the data is divided into multiple pages, the `paging` field will contain links to access the `next` and `prev` pages. The `start` query parameter determines which page you want to fetch.

! Note

The "total" count field may not fully reflect the total number of pages to be retrieved as some data is retrieved through offline systems. Please continue looping through the pages until you receive an error message indicating "No data found for this memberId".

Sample Paginated response with paging information.

JSON

```
{  
  "paging": {  
    "start": 1,
```

```
"count": 10,
"links": [
  {
    "type": "application/json",
    "rel": "prev",
    "href": "/rest/memberSnapshotData?
q=criteria&start=0&domain=GROUP_POSTS"
  },
  {
    "type": "application/json",
    "rel": "next",
    "href": "/rest/memberSnapshotData?
q=criteria&start=2&domain=GROUP_POSTS"
  }
],
"total": 16
},
"elements" :{
  ...
}
}
```

Last updated on 10/22/2025

Member Snapshot Domains

Following is a list of the Member Snapshot Domains supported by LinkedIn. After a member consents to data sharing and an access token is issued, LinkedIn begins collecting and processing all the member data and creates a “*snapshot*” of the data as it exists at that moment. Data for certain domains will be available sooner than others, depending on the effort required by LinkedIn to collate this data.

Member Snapshot Domain List

Following is a list of the Member Snapshot Domains supported by LinkedIn.

 **Note**

The member snapshot domains are case sensitive, please make sure the domains listed here are used as is while querying snapshot data via the [Member Snapshot API](#)

 Expand table

Member Snapshot Domain	Description
ADS_CLICKED	A List of ads you've clicked on.
MEMBER_FOLLOWING	A list of people you follow on LinkedIn.
login	Shows all the stored account logins for your account.
RICH_MEDIA	Includes URLs to photos, videos, or documents shared on LinkedIn.
SEARCHES	A list of your recent searches on LinkedIn.
INFERENCE_TAKEOUT	Key inferences about you based on your LinkedIn profile and activity.
ALL_COMMENTS	Comments you've made, excluding those on posts in Groups.
CONTACTS	Contacts imported on LinkedIn.
Events	Events you've attended, declined after being invited to, or requested to attend.
RECEIPTS	Details of purchases associated with the member's LinkedIn account.

Member Snapshot Domain	Description
AD_TARGETING	Contains information used by LinkedIn to determine which ads to show you.
REGISTRATION	The date the member joined LinkedIn.
REVIEWS	Ratings and reviews provided by the member, including those for products, service providers, and LinkedIn Learning.
ARTICLES	Articles authored by the member.
PATENTS	Information about any patents listed on the member's LinkedIn profile.
GROUPS	LinkedIn groups that the member is a part of.
COMPANY_FOLLOWS	A list of the entities (e.g., companies) that the member follows on LinkedIn.
INVITATIONS	Invitations that have been sent and received by the member.
PHONE_NUMBERS	Phone numbers linked to the member's LinkedIn account.
CONNECTIONS	Name, position, company, and connection date of 1st degree connections of the member.
EMAIL_ADDRESSES	History of email addresses associated with the member's account, past or present.
JOB_POSTINGS	Jobs that have been posted by the user.
JOB_APPLICATIONS	Jobs that have been applied to by the user in the past.
JOB_SEEKER_PREFERENCES	Includes preferred job types, locations, industries, company sizes, dream companies, job titles, and activity level.
LEARNING	LinkedIn Learning videos that have been watched by the member.
INBOX	Messages sent and received in the member's inbox.
SAVED_JOBS	Contains information about jobs saved for future reference.
SAVED_JOB_ALERTS	The member's job alerts including saved date and job alert URLs.
PROFILE	The basic biographical information that makes up the member's LinkedIn profile.
SKILLS	Skills added to the member's profile.
POSITIONS	Job roles listed on the member's profile, including company names, titles, descriptions, locations, and dates.

Member Snapshot Domain	Description
EDUCATION	Schools listed on the member's profile, including dates attended, degrees earned, and activities participated in.
TEST_SCORES	Test scores listed on the member's profile.
CAUSES_YOU_CARE_ABOUT	Causes included on the member's profile.
PUBLICATIONS	Publications listed on the member's profile.
PROJECTS	Projects listed on the member's profile.
ORGANIZATIONS	Organizations listed on the member's profile.
LANGUAGES	Languages listed by the member, along with their level of proficiency.
HONORS	Honors listed on the member's profile.
COURSES	Courses listed on the member's profile.
CERTIFICATIONS	Contains a list of certifications included in the member's profile.
RECOMMENDATIONS	A list of recommendations received and given by the member.
ENDORSEMENTS	Contains details of given and received endorsements.
MEMBER_SHARE_INFO	Contains all shared or re-shared posts, including date, URL, shared comments, and visibility status.
SECURITY_CHALLENGE_PIPE	Contains challenge event information when a member signs in from an unfamiliar device or has enabled two-step verification. This includes the date, IP address, user agent string, country/region, and challenge type.
TRUSTED_GRAPH	Contains confirmed verification information related to identity, workplace, and educational institutions. This may include a workplace email or valid government-issued ID. LinkedIn partners with CLEAR, a third-party verification partner.
MARKETPLACE_ENGAGEMENTS	Contains the event name, date and time, status, and external URL if the event organizer shared one.
MARKETPLACE_PROVIDERS	Contains information related to services a member provides on Services Marketplace.
MARKETPLACE_OPPORTUNITIES	Contains information related to services a member is looking for on Services Marketplace.
ACTOR_SAVE_ITEM	Contains the saved date and URL of a post, article, or other content.

Member Snapshot Domain	Description
JOB_APPLICANT_SAVED_ANSWERS	Contains the member's answer to basic job application questions.
TALENT_QUESTION_SAVED_RESPONSE	Contains the member's answers to job application questions provided by the job poster.
PROFILE_SUMMARY	Contains AI generated profile summary.
ALL_LIKES	Contains the reaction type a member has made to a post.
ALL_VOTES	Contains information related to polls members have created and voted on.
RECEIPTS_LBP	Contains information related to the member's purchases of LinkedIn services.
easyapply-blocking	Provides user account records for job applications on third party application tracking systems.
LEARNING_COACH_AI_TAKEOUT	Stores past conversations with LinkedIn Learning's chatbot, Learning Coach.
LEARNING_COACH_INBOX	Stores past conversations with LinkedIn Learning's chatbot, Learning Coach.
LEARNING_ROLEPLAY_INBOX	Provides insights and feedback from interactive learning and real-world practice scenarios.
VOLUNTEERING_EXPERIENCES	Contains volunteering experience. This includes an organization's name, role, cause, start and end date, and description.
ACCOUNT_HISTORY	Contains the date and time the member's account status changed within the last year.
INSTANT_REPOSTS	Contains the reposts date, time and link.
IDENTITY_CREDENTIALS_AND_ASSETS	Contains private identity asset and credential data.
ADS_LAN	Contains LAN ads engagement information. This includes the date, LinkedIn's advertising identifier, corresponding web page or mobile application, and the action type.

Last updated on 11/17/2025

Member Authorization Management API

Once the user has consented and the access token is generated, LinkedIn automatically starts processing and archiving both [Changelog](#) and [Snapshot](#) data, it usually takes a few minutes for the data to be present in the API responses. Please use Member Changelog API and Member Snapshot API to query the respective data. If after the access token is generated and data is still not available after a few minutes, the following APIs can be used to check if the member has been registered for DMA member data generation.

! Note

Once a user consents and access token is generated, they are automatically registered for processing and archiving their LinkedIn data. The **Member Authorization APIs** are to be used only for debugging if you are not seeing LinkedIn data in the responses to the [Member Changelog](#) and [Member Snapshot](#) APIs after a few minutes of access token generation.

The following `member FINDER` API can be used to check if a member is registered for DMA and LinkedIn data for the member is being processed and archived.

http

HTTP

```
GET https://api.linkedin.com/rest/memberAuthorizations?q=memberAndApplication
```

sample GET response

JSON

```
{
  "elements": [
    {
      "memberComplianceAuthorizationKey": {
        "developerApplication": "urn:li:developerApplication:123456",
        "member": "urn:li:person:123ABC",
      },
      "regulatedAt": 1698382869085,
      "memberComplianceScopes": [
        "DMA"
      ],
    }
  ]
}
```

```
]  
}
```

memberComplianceAuthorization Response Schema

[Expand table](#)

Field Name	Description	Data Type
regulatedAt	Epoch timestamp since which the user's compliance activities are being monitored and archived	long
memberComplianceAuthorizationKey.developerApplication	developer application which the user has consented to	URN String
memberComplianceAuthorizationKey.member	user whose compliance events are being archived (This the user whose token is being used)	URN String
memberComplianceScopes	Array of Compliance Products, the user has consented to. This would contain only be "DMA"	Array of ENUM

Once the user has consented and an access token is generated, LinkedIn starts processing and archiving both changelog and snapshot data for the user. It usually takes a couple of seconds to enable data generation for the user. You can also enable data generation for a user manually by calling the following API:

http

HTTP

```
POST https://api.linkedin.com/rest/memberAuthorizations  
Request Body {}
```

ⓘ Note

You will need to supply an empty JSON object, `{}` to the request body to successfully enable changelog event generation for the user.

Last updated on 10/22/2025

Member Data Portability (Member)

LinkedIn is providing the Member Data Portability (Member) API product in response to certain requirements of the Digital Markets Act (DMA). The DMA is a new EU competition law that regulates large online platforms to ensure fair competition, protect consumer rights, and foster innovation in the digital economy. Consistent with DMA obligations regarding end user data access and portability, the Member Data Portability (Member) product provides APIs that allow LinkedIn members to create an application to fetch that LinkedIn member's LinkedIn data.

Getting Started

Request Access

Querying LinkedIn data using the Member Data Portability APIs requires access to the **Member Data Portability (Member)** API product access to which can be requested from our [developer portal](#) ↗

1. Create a Developer Application

Create an app on the [LinkedIn Developers Platform](#) ↗ A LinkedIn Company Page is required to create the app. Please use the default LinkedIn Company Page created especially for requesting access to the Member Data Portability (Member) APIs - [Member Data Portability \(Member\) Default Company](#) ↗

ⓘ Note

Please do not create a new LinkedIn Company Page while creating the developer application. You will be able to request access to Member Data Portability (Member) API only if you use the default LinkedIn company page - [Member Data Portability \(Member\) Default Company](#) ↗ while creating the application.

2. Request access to API product

From the Products tab of your application, click **Request access for Member Data Portability API (Member)**. Once you agree to the associated Terms and Conditions, you

application would be granted access to the Member Data Portability APIs.

The screenshot shows the LinkedIn Developer Portal's 'Products' section. At the top, there are tabs for 'Settings', 'Auth', 'Products' (which is underlined in blue), 'Analytics', and 'Team members'. Below the tabs, the word 'Products' is displayed in bold. A section titled 'Additional available products' lists two items:

- Share on LinkedIn**: Default Tier. Amplify your content by sharing it on LinkedIn. Includes 'View docs' and 'View endpoints' links, and a 'Request access' button.
- Member Data Portability API (Member)**: Standard Tier. Provides access to your own LinkedIn Data. Includes 'View docs' and 'View endpoints' links, and a 'Request access' button. This item is highlighted with a red rounded rectangle.

Getting an access token

Members can generate an access token via our [OAuth Token Generator Tool](#) available in the Developer Portal. Follow these steps to generate an access token.

Note

At this time, this feature is available only for LinkedIn members located in the European Economic Area and Switzerland, so only those members are able to consent and generate an access token.

- Once your application has been successfully provisioned with "**Member Data Portability API (Member)**" API product, you can generate access tokens via our "**OAuth Token Generator Tool**". This can be accessed via the "**OAuth Token Tools**" under "**Docs and**

tools" drop down menu in the developer portal.

The screenshot shows the LinkedIn Developer Portal interface. At the top, there's a navigation bar with links for 'DEVELOPERS', 'Products', 'Docs and tools', 'Resources', and 'My apps'. The 'Products' tab is currently selected. A dropdown menu under 'Products' lists several options: 'Docs', 'API Status', 'Postman Collections', 'Client Libraries and Sample Apps', and 'OAuth Token Tools'. The 'OAuth Token Tools' option is highlighted with a blue border. Below this, there's a section titled 'Member Data Portability API (Member)' with a rocket ship icon. It says 'Default Tier' and 'Provides access to your own LinkedIn Data'. There are two blue links: 'View docs' and 'View endpoints'.

2. In the OAuth 2.0 Tools, click on "*Create token*".

The screenshot shows the 'OAuth 2.0 tools' section of the LinkedIn Developer Portal. It features two main cards. The top card is titled 'Create a new access token' with a sub-instruction 'Generate an access token you can use to call our APIs'. It includes a blue 'Create token' button. To the left of the text is an illustration of two people working at a desk. The bottom card is titled 'Inspect an existing access token' with a sub-instruction 'View access token details like status, TTLs and scopes'. It includes a blue 'Inspect token' button. To the left of this text is an illustration of a person sitting at a desk with a laptop.

3. Select the Application which has been provisioned with the *Member Data Portability API (Member)* API product.



DEVELOPERS

Products

Docs and tools ▾

Resources ▾

My apps ▾



Create OAuth 2.0 access token

Select app ▾

My Data

3-legged)

4. Select "*r_dma_portability_self_server*" as scope and click on "**Request access token**".

DEVELOPERS

Products

Docs and tools ▾

Resources ▾

My apps ▾



Create OAuth 2.0 access token

Selected app



My Data

Token generator

Use this tool to quickly and easily generate OAuth 2.0 tokens for your apps. Tokens are required in order to make authenticated API requests.

To learn more about OAuth 2.0 [review our API documentation](#).

Select OAuth flow:

- Member authorization code (3-legged)
- Client credential (2-legged)

Select scopes:

- r_dma_portability_self_server

Access (up to 1 Year) and use your LinkedIn data, including your profile information, posts, connection requests, messages, likes, and other activity data. This application can only access your LinkedIn data if you are the admin of this application

Confirm app settings changes:

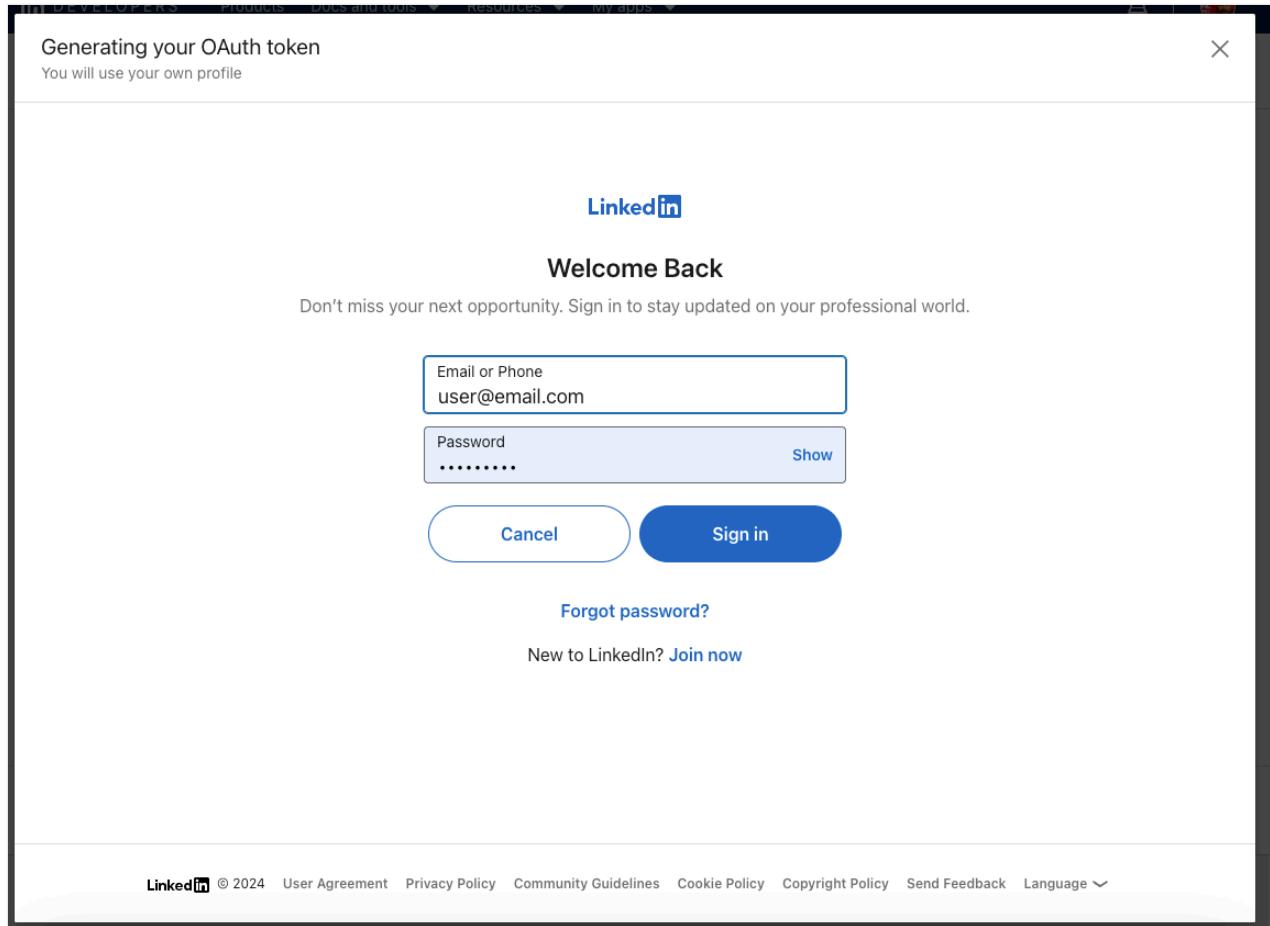
Your app's redirect URL settings will be updated to include the URL below. Any existing redirect URLs will remain unchanged. If desired, you can remove this URL in [app settings](#) after using this tool.

https://www.linkedin.com/developers/tools/oauth/redirect

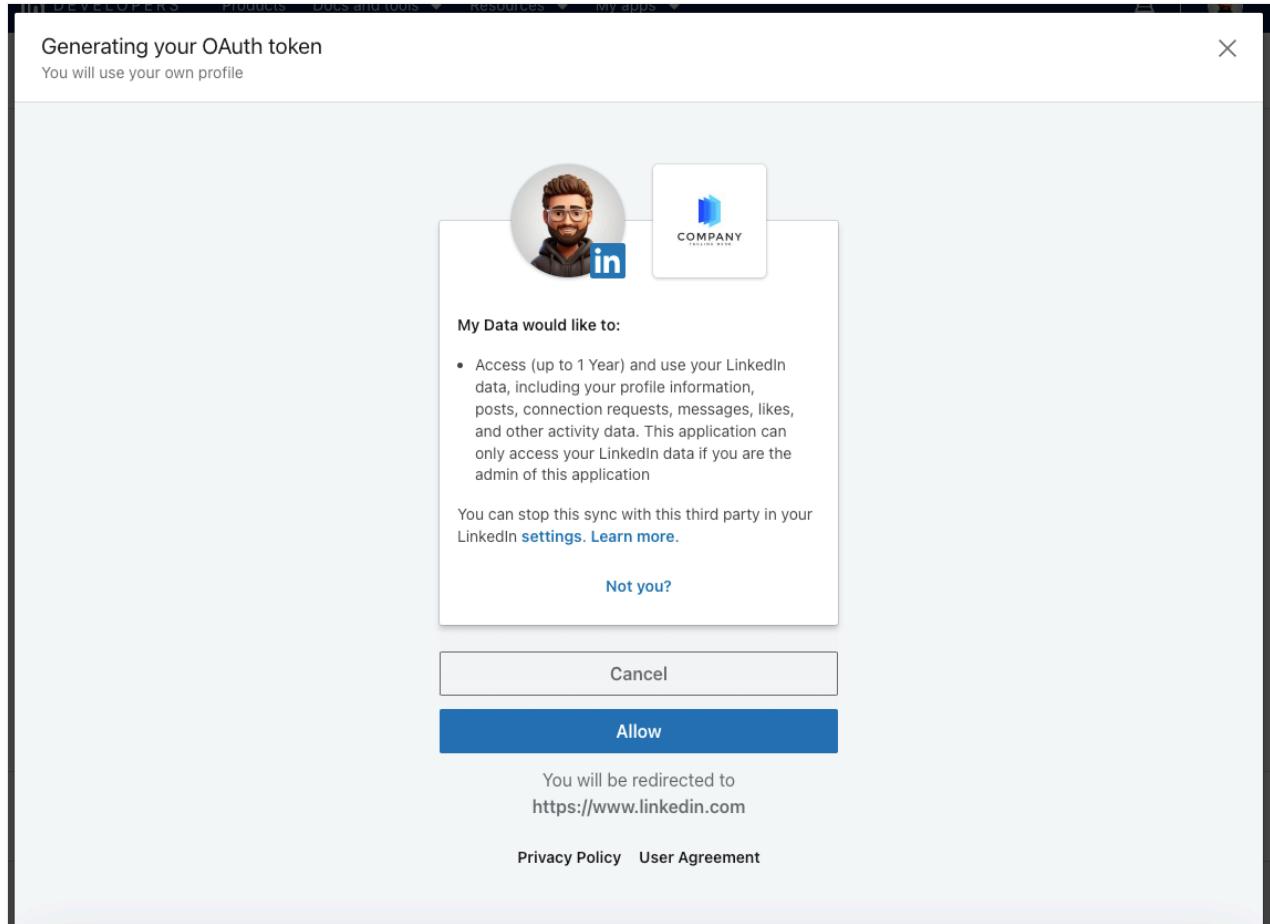
- I understand this tool will update my app's redirect URL settings.

Request access token

5. You will be redirected to login and provide consent to generate the access token.



6. Once logged in, you would be redirected to consent to share your LinkedIn Data with your application. Please read through the text and if you agree to consent, click "**Allow**"



7. The access token has been generated, you can start using this access token to make authenticated API calls to download your LinkedIn data.

The screenshot shows the LinkedIn Developers OAuth 2.0 access token generator interface. At the top, there's a navigation bar with links for 'DEVELOPERS', 'Products', 'Docs and tools', 'Resources', 'My apps', and a user profile icon. Below the navigation, a header says 'Create OAuth 2.0 access token'. On the left, under 'Selected app', there's a box for 'My Data' with a 'COMPANY' logo. To the right, under 'Token generator', it says 'Use this tool to quickly and easily generate OAuth 2.0 tokens for your apps. Tokens are required in order to make authenticated API requests.' It also includes a link to 'review our API documentation'. In the center, a large box labeled 'Access token' contains the generated token: 'AQXJKx...'. A blue border highlights this box. Below it, a button says 'Copy access token'. Underneath, a section titled 'Access token details' lists various metadata:

Created on:	less than 10 seconds ago (1706628549 UTC)
Last authorized:	less than 10 seconds ago (1706628549 UTC)
Expires:	in 12 months (1738164554 UTC)
Authentication type:	3-legged
Permissions:	r_dma_portability_self_serve
Status:	OAuth token is active

New Development

Ready to start development? Refer to the links below for guidance on building your application.

- [Authentication](#)
- [API Concepts](#)
- [Breaking Change Policy](#)
- [Best Practices](#)
- [Error Handling](#)

Member Changelog API

Once the member has generated an access token, LinkedIn will start archiving all the member's interactions (posts created, comments, reactions etc), from the time the user has consented, on LinkedIn as changelog events. Member Changelog API allows users to query these changelog events. Users can only query changelog events created in the past 28 days. To know more about the API and its usage, refer the [Member Changelog API Documentation](#)

Member Snapshot API

Once the member has consented to share data with a 3rd party application, LinkedIn will start archiving all the member data (Account History, Articles, Posts) including historical data. Member Snapshot API allows developers to fetch the data pertaining to LinkedIn member(s) at a point in time when an API call is made. The API will return data related to specific domains. To know more about the API and its usage, refer to the [Member Snapshot API Documentation](#)

Last updated on 08/29/2025

Member Changelog API

Once the member has consented to share data and an access token is generated, LinkedIn will start archiving all the member's interactions (posts created, comments, reactions etc) on LinkedIn, from the time they consented, as changelog events. Member Changelog API allows you to query and fetch all changelog events archived for a user from the past 28 days.

! Note

Member Changelog API uses Versioned LinkedIn APIs. Please append the header `Linkedin-Version: 202312` while making the API requests.

Usage

You must use an access token to make an [authenticated call](#) on behalf of a user.

Permissions

[+] [Expand table](#)

Permission	Description
r_dma_portability_3rd_party	Provides access to LinkedIn member data to developers upon member authorization
r_dma_portability_member	Allows users to download their own LinkedIn data

Member Changelog Events

The following request can be used to query changelog events for a user:

```
http [redacted]  
  
HTTP  
GET https://api.linkedin.com/rest/memberChangeLogs?q=memberAndApplication
```

Query Parameters

[\[+\] Expand table](#)

Field	Required	Description
Name		
startTime	No	Represented as an inclusive timestamp in epoch milliseconds. If present, returns all the changelog events that are created after the time.

Note

We recommend you specifying `startTime` by using the latest `processedAt` from the previous response. If there is no event from the previous response, keep the same `startTime` for the next request. If there is an event from the response, the next request should use the latest timestamp of the `processedAt` and that event will show up on the next request's response. This way, we will ensure no data loss in the next API request.

We currently return events up to 28 days. If you specify a `startTime` older than 28 days of the current timestamp, it will return events up to 28 days. If you specify an invalid timestamp, it will throw a 400 error.

In addition, we recommend querying at a `count=10` to reduce latency and to query each member's activities once an hour. The upper limit is `50`. If you set a number not in the range `[1,50]`, it will result in a `400` and an error message containing the recommended `count`.

If you decide to increase number of activities returned via `count`, keep in mind it will slow down processing time and can lead to timeouts. For querying each member's activities, we recommend spreading out your requests over the hour such that your application is not having QPS spikes, which could lead to timeouts as well.

We also recommend using the `capturedAt` time returned by Member Changelog API to determine the time of the event activity. There might be instances within the specific activity that do not return the `created/lastModified` time.

The Member Changelog API will return an array of elements. Each element is an activity record with the following schema:

Member Changelog Events Schema

[\[+\] Expand table](#)

Field Name	Description
id	The unique identifier for the activity event.
capturedAt	Time the event is captured.
processedAt	Time the event is processed.
configVersion	The configuration version used to process this event. This is unique to the activity's resourceName and method. It can change periodically as we update our configurations to better the API experience. It will mainly used for debugging purpose.
owner	The member who owns the record. It is the same member who has retrieval and viewing access to this activity.
actor	The member who performs the action of the activity.
resourceName	Name of resource being acted upon.
resourceId	The identifier of the resource.
resourceUri	URI of the resource being modified. Used for remediation.
method	<p>The resource method. Can be one of the following methods:</p> <ul style="list-style-type: none"> • CREATE • UPDATE • PARTIAL_UPDATE • DELETE <p>*As of now, if a method is DELETE, the activity and processedActivity fields should be empty since we cannot capture the object after it has been deleted.</p>
methodName	The optional string representing the method's name. Only present in ACTION method.
activity	The original activity data. Used for remediation.
processedActivity	The decorated original activity containing relevant contextual information. For example, if the original activity is a comment, this will include the original share content. Used for archiving.
siblingActivities	The activities on the same resource level. This is used for previous sibling comments on a share or previous messages in a conversation. Will return up to 10 most recent previous activities.
parentSiblingActivities	The previous activities on the parent resource level. Example would be the previous sibling comments of a parent comment of a nested comment. Will return up to 10 most recent previous activities.
activityId	A unique string identifier of a captured activity. If an activity is processed more than once, all generated records share same activityId.

Field Name	Description
activityStatus	<p>NEW! The status of the event. Can be one of the following:</p> <ul style="list-style-type: none"> • SUCCESS - Event is successfully processed on the initial attempt. • FAILURE - Event has partial or complete processing failure on the initial attempt. The API will not surface multiple FAILURE events of the same activity. • SUCCESSFUL_REPLAY - Event is successfully reprocessed after one or many attempts.

Sample Get Response

JSON

```
{
  "owner": "urn:li:person:2qXA98-mVk",
  "resourceId": "0-UzY2MDM3MjAzODc40Tk10TI3MDRfNTAw",
  "configVersion": 1,
  "method": "CREATE",
  "activity": {
    "owner": "urn:li:person:kAq_1ptj-v",
    "createdAt": 1574449632116,
    "clientExperience": {
      "clientGeneratedToken": "11daeca1-34af-47c2-b22e-d02a947c33a2"
    },
    "author": "urn:li:person:kAq_1ptj-v",
    "id": "0-UzY2MDM3MjAzODc40Tk10TI3MDRfNTAw",
    "thread": "urn:li:messagingThread:0-NjU50TczMDkxNTAzODAyNzc3Ng==",
    "readAt": 1574449632000,
    "content": {
      "format": "TEXT",
      "fallback": "Hello back to Sales Navigator inbox",
      "formatVersion": 1,
      "content": {
        "string": "Hello back to Sales Navigator inbox"
      }
    },
    "deliveredAt": 1574449632116
  },
  "resourceName": "messages",
  "resourceUri": "/messages/0-UzY2MDM3MjAzODc40Tk10TI3MDRfNTAw",
  "actor": "urn:li:person:kAq_1ptj-v",
  "activityId": "c86c3c71-7844-4ed1-b1fc-66deeac14192",
  "processedAt": 1574449662997,
  "capturedAt": 1574449632331,
  "processedActivity": {
    "owner": "urn:li:person:kAq_1ptj-v",
    "owner~": {...},
    "createdAt": 1574449632116,
    "deliveredAt": 1574449632116,
```

```

"author~": {...},
"thread~": {
  "owner": "urn:li:salesIdentity:334326",
  "membership": [
    {
      "createdAt": 1573498467712,
      "identity~": {
        "member": "urn:li:person:2qXA98-mVk",
        "member~": {...},
        "id": 334326
      },
      "identity": "urn:li:salesIdentity:334326"
    },
    {
      "createdAt": 1573498467712,
      "identity~": {...},
      "identity": "urn:li:person:kAq_1ptj-v"
    }
  ]
},
"author": "urn:li:person:kAq_1ptj-v",
"thread": "urn:li:messagingThread:0-NjU50TczMDkxNTAzODAyNzc3Ng==",
"id": "0-UzY2MDM3MjAzODc40Tk10TI3MDRfNTAw",
"readAt": 1574449632000,
"content": {
  "format": "TEXT",
  "fallback": "Hello back to Sales Navigator inbox",
  "formatVersion": 1,
  "content": {
    "string": "Hello back to Sales Navigator inbox"
  }
}
},
"id": 978988628
}

```

Each activity record contains metadata such as `resourceName`, `resourceId`, `resourceUri`, and more to help you identify the activity performed so you can properly archive and remediate as needed.

As best practice, we recommend archiving all the data but specifically `method`, `resourceName`, `resourceId` and `processedActivity`.

Error Handling

In the event that a field or an activity is unable to be processed, we will still return the activity such that you are notified that an activity has occurred. The field that is not processed will have following message of `"Unable_to_process_this_field."`. In the `processedActivity`, the whole activity can be unprocessed, which will result in string of `"message": "Unable to process this`

`event."`. If a particular field in the `processedActivity` is unprocessed, then it will have `!` and the string `"message": "Unable to process this field."`. See below for examples.

Unable to process a field

JSON

```
{  
    "activity": {},  
    "activityId": "81fafbe1-ea4b-4454-a736-6b8a20d9aa90",  
    "actor": "urn:li:person:sFrA4B1w3F",  
    "capturedAt": 1494367986523,  
    "configVersion": 2,  
    "id": 23260,  
    "method": "UPDATE",  
    "owner": "urn:li:person:sFrA4B1w3F",  
    "processedActivity": {  
        "message": "Unable to process this event."  
    },  
    "processedAt": 1494368009776,  
    "resourceId": "Unable_to_process_this_field.",  
    "resourceName": "mockSimpleKeyCollection",  
    "resourceUri": "Unable_to_process_this_field."  
}
```

unable to process an activity

JSON

```
{  
    "activity": {  
        "simpleUnionField": {  
            "int": 3  
        },  
        "URN": "urn:li:person:sFrA4B1w3F"  
    },  
    "activityId": "b77d27f4-b7c9-426c-a43e-204a2735c798",  
    "actor": "urn:li:person:sFrA4B1w3F",  
    "capturedAt": 1494368763168,  
    "configVersion": 2,  
    "id": 23716,  
    "method": "UPDATE",  
    "owner": "urn:li:person:sFrA4B1w3F",  
    "processedActivity": {  
        "message": "Unable to process this event."  
    },  
    "processedAt": 1494369845019,  
    "resourceId": "4",  
    "resourceName": "mockSimpleKeyCollection",  
}
```

```
"resourceUri": "/mockSimpleKeyCollection/4"  
}
```

Unable to process an URN field in processedActivity

JSON

```
{  
    "activity": {  
        "simpleUnionField": {  
            "int": 3  
        },  
        "URN": "urn:li:person:sFrA4B1w3F"  
    },  
    "activityId": "81fafbe1-ea4b-4454-a736-6b8a20d9aa90",  
    "actor": "urn:li:person:sFrA4B1w3F",  
    "capturedAt": 1494367986523,  
    "configVersion": 2,  
    "id": 23260,  
    "method": "UPDATE",  
    "owner": "urn:li:person:sFrA4B1w3F",  
    "processedActivity": {  
        "simpleUnionField": {  
            "int": 3  
        },  
        "URN": "urn:li:person:sFrA4B1w3F",  
        "URN!": {  
            "message": "Unable to process this field."  
        }  
    },  
    "processedAt": 1494368009776,  
    "resourceId": "4",  
    "resourceName": "mockSimpleKeyCollection",  
    "resourceUri": "/mockSimpleKeyCollection/4"  
}
```

Member Changelog Management API

Once the user has consented and the access token is generated, LinkedIn automatically start processing and archiving changelog events for the user. The following `member FINDER` API can be used to check if a changelog events are being generated for a user.

http

HTTP

```
GET https://api.linkedin.com/rest/memberAuthorizations?q=memberAndApplication
```

sample GET response

JSON

```
{  
  "elements": [  
    {  
      "memberComplianceAuthorizationKey": {  
        "developerApplication": "urn:li:developerApplication:123456",  
        "member": "urn:li:person:123ABC",  
      },  
      "regulatedAt": 1698382869085,  
      "memberComplianceScopes": [  
        "DMA"  
      ],  
    }  
  ]  
}
```

member complianceAuthorization Response Schema

 Expand table

Field Name	Description	Data Type
regulatedAt	Epoch timestamp since which the user's compliance activities are being monitored and archived	long
memberComplianceAuthorizationKey.developerApplication	developer application which the user has consented to	URN String
memberComplianceAuthorizationKey.member	user whose compliance events are being archived (This the user whose token is being used)	URN String
memberComplianceScopes	Array of Compliance Products, the user has consented to. This would contain only be "DMA"	Array of ENUM

Once the user has consented and an access token is generated, LinkedIn starts processing and archiving changelog events for the user. It usually takes a couple of seconds to enable

changelog event generation for the user. You can also enable changelog event generation for a user manually by calling the following API:

http

HTTP

POST <https://api.linkedin.com/rest/memberAuthorizations>
Request Body {}

! Note

You will need to supply an empty JSON object, {} to the request body to successfully enable changelog event generation for the user.

Last updated on 10/22/2025

People Changelog Events

People Activity - First Name Edit

JSON

```
{  
  "activity": {  
    "firstName": {  
      "localized": {  
        "en_US": "Bob"  
      }  
    }  
  },  
  "activityId": "12356788990000",  
  "actor": "urn:li:person:KPA1hpZ1yM",  
  "capturedAt": 1489510349698,  
  "configVersion": 4,  
  "id": 425180,  
  "method": "PARTIAL_UPDATE",  
  "owner": "urn:li:person:KPA1hpZ1yM",  
  "processedAt": 1489510364841,  
  "resourceName": "people",  
  "resourceUri": "/people/id=KPA1hpZ1yM"  
}
```

People Activity - Add a Language (sub-resource)

JSON

```
{  
  "activity": {  
    "created": 1489510372136,  
    "name": {  
      "localized": {  
        "en_US": "Spanish"  
      }  
    },  
    "proficiency": "PROFESSIONAL_WORKING"  
  },  
  "activityId": "12356788990000",  
  "actor": "urn:li:person:KPA1hpZ1yM",  
  "capturedAt": 1489510372367,  
  "configVersion": 1,  
  "id": 425196,  
  "method": "CREATE",  
  "owner": "urn:li:person:KPA1hpZ1yM",  
  "processedAt": 1489510376557,  
  "resourceName": "people/languages",  
  "resourceUri": "/people/languages/  
  "version": 1  
}
```

```
"resourceUri": "/people/id=KPA1hpZ1yM/languages/1304204746"  
}
```

Providing Services

The identity of the `resourceName` is `marketplacePlatformProviders`. Currently, this resource appears when the member publishes, edits, or unpublishes the [Providing Service\(s\)](#) on their profile. The methods currently available are: `CREATE` and `PARTIAL_UPDATE`. An initial creation of the Providing Service will result in `CREATE` whereas any subsequent edits, including unpublishing and re-publishing, will be a `PARTIAL_UPDATE`. See examples below:

Providing Service Activity - Create a Providing Service

JSON

```
{  
    "owner": "urn:li:person:2qXA98-mVk",  
    "resourceId": "(marketplaceType:SERVICE_MARKETPLACE,provider:urn:li:person:2qXA98-mVk)",  
    "activity": {  
        "preferences": {  
  
            "com.linkedin.marketplaceplatform.servicemarketplace.ServiceProviderPreferences": {  
                "servicesPageStatus": "ACTIVE",  
                "serviceProviderSkills": {  
                    "serviceSkills": [  
                        "urn:li:skill:50342"  
                    ]  
                },  
                "servicesDescription": {  
                    "localized": {  
                        "en_US": "This is an API service description"  
                    },  
                    "preferredLocale": {  
                        "country": "US",  
                        "language": "en"  
                    }  
                },  
                "optedIntoOpenToExperience": true,  
                "optedIntoOpenToExperienceAt": 1615591223446,  
                "availableToWorkRemotely": true,  
                "profileLocationSelected": true  
            }  
        },  
        "provider": "urn:li:person:2qXA98-mVk",  
        "marketplaceType": "SERVICE_MARKETPLACE",  
        "status": "ACTIVE"  
    }  
}
```

```

},
"method": "CREATE",
"configVersion": 3,
"resourceName": "marketplacePlatformProviders",
"resourceUri": "/marketplacePlatformProviders/($params:",
(),marketplaceType:SERVICE_MARKETPLACE,provider:urn:li:person:2qXA98-mVk)",
"actor": "urn:li:person:2qXA98-mVk",
"activityId": "e38443c4-9045-4413-aac6-29a3656645a0",
"processedAt": 1615591254082,
"activityStatus": "SUCCESS",
"capturedAt": 1615591223805,
"id": 2130989972
}

```

Providing Service Activity - Add a Providing Service

JSON

```

{
  "owner": "urn:li:person:2qXA98-mVk",
  "resourceId": "marketplaceType=SERVICE_MARKETPLACE&provider=urn:li:person:2qXA98-mVk",
  "activity": {
    "preferences": {

      "com.linkedin.marketplaceplatform.servicemarketplace.ServiceProviderPreferences": {
        "servicesDescription": {
          "preferredLocale": {
            "country": "US",
            "language": "en"
          }
        },
        "serviceProviderSkills": {
          "serviceSkills": [
            "urn:li:skill:50342",
            "urn:li:skill:1794"
          ]
        }
      }
    }
  },
  "method": "PARTIAL_UPDATE",
  "configVersion": 3,
  "resourceName": "marketplacePlatformProviders",
  "resourceUri": "/marketplacePlatformProviders/($params:",
(),marketplaceType:SERVICE_MARKETPLACE,provider:urn:li:person:2qXA98-mVk)",
  "actor": "urn:li:person:2qXA98-mVk",
  "activityId": "12c7e1c8-c989-4e9d-b329-39f329bf2569",
  "processedAt": 1615591401894,
  "activityStatus": "SUCCESS",
}
```

```
"capturedAt": 1615591371622,  
"id": 2130990044  
}
```

Providing Service Activity - Unpublish Providing Service

JSON

```
{  
    "owner": "urn:li:person:2qXA98-mVk",  
    "resourceId": "marketplaceType=SERVICE_MARKETPLACE&provider=urn:li:person:2qXA98-mVk",  
    "activity": {  
        "preferences": {  
  
            "com.linkedin.marketplaceplatform.servicemarketplace.ServiceProviderPreferences": {  
                "optedIntoOpenToExperience": false,  
                "servicesPageStatus": "UNPUBLISHED"  
            }  
        }  
    },  
    "method": "PARTIAL_UPDATE",  
    "configVersion": 3,  
    "resourceName": "marketplacePlatformProviders",  
    "resourceUri": "/marketplacePlatformProviders/($params:  
(,),marketplaceType:SERVICE_MARKETPLACE,provider:urn:li:person:2qXA98-mVk)",  
    "actor": "urn:li:person:2qXA98-mVk",  
    "activityId": "07df254c-9eb0-44c0-951f-26c94caf47a8",  
    "processedAt": 1615591466838,  
    "activityStatus": "SUCCESS",  
    "capturedAt": 1615591436665,  
    "id": 2130990092  
}
```

Providing Service Activity - Publish a Providing Service after unpublish

JSON

```
{  
    "owner": "urn:li:person:2qXA98-mVk",  
    "resourceId": "marketplaceType=SERVICE_MARKETPLACE&provider=urn:li:person:2qXA98-mVk",  
    "activity": {  
        "preferences": {  
  
            "com.linkedin.marketplaceplatform.servicemarketplace.ServiceProviderPreferences": {  
                "optedIntoOpenToExperience": true,  
                "servicesPageStatus": "PUBLISHED"  
            }  
        }  
    },  
    "method": "PARTIAL_UPDATE",  
    "configVersion": 3,  
    "resourceName": "marketplacePlatformProviders",  
    "resourceUri": "/marketplacePlatformProviders/($params:  
(,),marketplaceType:SERVICE_MARKETPLACE,provider:urn:li:person:2qXA98-mVk)"  
}
```

```
"servicesPageStatus": "ACTIVE",
"serviceProviderSkills": {
    "serviceSkills": [
        "urn:li:skill:38164"
    ]
},
"optedIntoOpenToExperience": true
}
},
{
"method": "PARTIAL_UPDATE",
"configVersion": 3,
"resourceName": "marketplacePlatformProviders",
"resourceUri": "/marketplacePlatformProviders/($params:
(),marketplaceType:SERVICE_MARKETPLACE,provider:urn:li:person:2qXA98-mVk)",
"actor": "urn:li:person:2qXA98-mVk",
"activityId": "560c7951-d19c-431a-91ff-7b8774b69c1c",
"processedAt": 1615591542616,
"activityStatus": "SUCCESS",
"capturedAt": 1615591512519,
"id": 2130990148
}
```

Last updated on 08/29/2025

Endorsement

The identity of the `resourceName` is `endorsement`. Currently, this resource captures all endorsements the member gives. An endorsement is shown on the member's profile page where there is a set of featured skills and your connections can endorse you for those set of skills. See examples below:

Endorsement Activity - Endorse a skill

JSON

```
{  
  "owner": "urn:li:person:KPA1hpZ1yM",  
  "configVersion": 2,  
  "method": "CREATE",  
  "activity": {  
    "item": {  
      "nonStandardEntity": {  
        "entityType": "PROFILE_SKILL",  
        "entityPhrase": "Node.js"  
      }  
    },  
    "endorser": "urn:li:person:KPA1hpZ1yM",  
    "recipient": "urn:li:person:V9W_L_bioc",  
    "location": "neptune-skills-section",  
    "status": "ACCEPTED"  
  },  
  "resourceName": "endorsement",  
  "resourceUri": "/endorsement/urn:li:endorsement:  
(urn:li:person:V9W_L_bioc,65761962366)",  
  "actor": "urn:li:person:KPA1hpZ1yM",  
  "processedAt": 1489511042014,  
  "capturedAt": 1489511033748,  
  "id": 425820,  
  "activityId": "12356788990000"  
}
```

Last updated on 08/29/2025

Recommendation

The identity of the `resourceName` are `recs` and `recRequests`. Currently, these two resources captures recommendation requests the member asks. After approval, the members will have the option to set the rec to visible on their own profiles. A recommendation is shown on the member's profile page under the Recommendations section. An `recs ACTION` is also available and it involves reordering of the recommendation on the profile page. See examples below:

RecRequests Activity - Writing a recommendation

JSON

```
{  
  "owner": "urn:li:person:Ylpq-RobP9",  
  "configVersion": 1,  
  "method": "BATCH_CREATE",  
  "activity": {  
    "requester": "urn:li:person:Ylpq-RobP9",  
    "previousRecommendation": "urn:li:recommendation:  
(urn:li:person:5Lvu9VVW1m,335004)",  
    "notification": {  
      "subject": "Inspector, can you update this recommendation?",  
      "message": "change this \n\n\"John needs this recommendation! He is  
AMAZING!\""  
    },  
    "requestee": "urn:li:person:5Lvu9VVW1m",  
    "requesteeEntity": "urn:li:position:(urn:li:person:5Lvu9VVW1m,38208463)",  
    "requesterEntity": "urn:li:position:(urn:li:person:Ylpq-RobP9,47021965)",  
    "relationship": "RECOMMENDER_REPORTED_TO_RECOMMENDEE"  
  },  
  "resourceName": "recRequests",  
  "resourceUri": "/recRequests/urn:li:recommendationRequest:(urn:li:person:Ylpq-  
RobP9,266824)",  
  "actor": "urn:li:person:Ylpq-RobP9",  
  "processedAt": 1486517118769,  
  "capturedAt": 1486517091202,  
  "id": 7963,  
  "activityId": "12356788990000"  
}
```

Recs Activity - Displaying the recommendation on profile

JSON

```
{  
    "activity": {  
        "status": "VISIBLE"  
    },  
    "activityId": "12356788990000",  
    "actor": "urn:li:person:Ylpq-RobP9",  
    "capturedAt": 1489515453144,  
    "configVersion": 3,  
    "id": 10660,  
    "method": "PARTIAL_UPDATE",  
    "owner": "urn:li:person:Ylpq-RobP9",  
    "processedAt": 1489515468590,  
    "resourceName": "recs",  
    "resourceUri": "/recs/urn:li:recommendation:(urn:li:person:5Lvu9VVW1m,335644)"  
}
```

Recs Activity - ACTION reorder of a recommendation

JSON

```
{  
    "activity": {  
        "moveRecommendation": "urn:li:recommendation:  
(urn:li:person:5Lvu9VVW1m,335014)",  
        "recommendeeEntity": "urn:li:position:(urn:li:person:Ylpq-RobP9,47050422)"  
    },  
    "activityId": "12356788990000",  
    "actor": "urn:li:person:Ylpq-RobP9",  
    "capturedAt": 1487024072057,  
    "configVersion": 4,  
    "id": 8771,  
    "method": "ACTION",  
    "owner": "urn:li:person:Ylpq-RobP9",  
    "processedAt": 1487024076827,  
    "resourceName": "recs",  
    "resourceUri": "/recs"  
}
```

Publishing Articles

The identity of the `resourceName` is `originalArticles`. Currently, this resource captures all personal published articles. The two methods available are: `ACTION` and `DELETE`. When it's an action, the `methodName` will appear as `createOrUpdateArticle`.

article activity - publishing a post

JSON

```
{  
    "activity": {  
        "article": {  
            "authors": [  
                {  
                    "author": "urn:li:person:KPA1hpZ1yM",  
                    "type": "PRIMARY_AUTHOR"  
                }  
            ],  
            "content": {  
                "com.linkedin.publishing.HtmlContent": {  
                    "htmlText": "<p>This is an awesome article!</p>"  
                }  
            },  
            "created": 1492111354000,  
            "id": 6258368624109719552,  
            "lastModified": 1492111380000,  
            "state": "PUBLISHED",  
            "title": "Sample Publishing Post",  
            "version": 9  
        },  
        "distOptions": {  
            "publishMessage": {  
                "text": "Check this article out!"  
            }  
        },  
        "submitter": "urn:li:person:KPA1hpZ1yM"  
    },  
    "activityId": "12356788990000",  
    "actor": "urn:li:person:KPA1hpZ1yM",  
    "capturedAt": 1492111403071,  
    "configVersion": 2,  
    "id": 1177820,  
    "method": "ACTION",  
    "methodName": "createOrUpdateArticle",  
    "owner": "urn:li:person:KPA1hpZ1yM",  
    "processedAt": 1492111414624,  
    "resourceId": "6258368624109719552",  
    "resourceName": "originalArticles",  
}
```

```
        "resourceUri": "/originalArticles"  
    }
```

Last updated on 08/29/2025

UGC Posts

The identity of the `resourceName` is `ugcPosts`. This resource captures all user generated posts. The three methods available are: `CREATE`, `UPDATE`, and `DELETE`.

ugc Post activity - share a group

JSON

```
{  
    "resourceId": "urn:li:ugcPost:6604919668283068416",  
    "resourceName": "ugcPosts",  
    "resourceUri": "/ugcPosts/urn:li:ugcPost:123456789",  
    "configVersion": 71,  
    "method": "CREATE",  
    "activity": {  
        "specificContent": {  
            "com.linkedin.ugc.ShareContent": {  
                "shareMediaCategory": "URN_REFERENCE",  
                "shareFeatures": {  
                    "hashtags": []  
                },  
                "shareCommentary": {  
                    "text": "HELLO!"  
                },  
                "media": [  
                    {  
                        "media": "urn:li:group:12107512",  
                        "status": "READY"  
                    }  
                ]  
            }  
        },  
        ...  
    },  
    ...  
},  
...  
}
```

ugc Post activity - share on an event page

JSON

```
{  
    "owner": "urn:li:person:Ylpq-RobP9",  
    "resourceId": "urn:li:ugcPost:123456789",  
    "configVersion": 53,
```

```
"method": "CREATE",
"activity": {
    "lifecycleState": "PUBLISHED",
    "visibility": {
        "com.linkedin.ugc.MemberNetworkVisibility": "CONTAINER"
    },
    "specificContent": {
        "com.linkedin.ugc.ShareContent": {
            "shareMediaCategory": "NONE",
            "shareFeatures": {
                "hashtags": []
            },
            "shareCommentary": {
                "text": "Hello!"
            },
            "media": [],
            "shareCategorization": {}
        }
    },
    "firstPublishedActor": {
        "member": "urn:li:person:Ylpq-RobP9"
    },
    "author": "urn:li:person:Ylpq-RobP9",
    "created": {
        "actor": "urn:li:person:Ylpq-RobP9",
        "time": 1569543293839
    },
    "versionTag": "1",
    "distribution": {
        "feedDistribution": "MAIN_FEED"
    },
    "ugcOrigin": "DESKTOP",
    "containerEntity": "urn:li:event:123456789",
    "id": "urn:li:ugcPost:123456789",
    "lastModified": {
        "time": 1569543293912
    },
    "firstPublishedAt": 1569543293839
},
"resourceName": "ugcPosts",
"resourceUri": "/ugcPosts/urn:li:ugcPost:123456789",
"actor": "urn:li:person:Ylpq-RobP9",
"activityId": "1b36d266-cfd6-4d8a-ad4d-0ed6c478f233",
"processedAt": 1558380117783,
"capturedAt": 1558380087104,
"id": 841260
}
```

ugc Post activity - share an event

JSON

```
{  
    "owner": "urn:li:person:Ylpq-RobP9",  
    "resourceId": "urn:li:ugcPost:123456789",  
    "configVersion": 53,  
    "method": "CREATE",  
    "activity": {  
        "lifecycleState": "PUBLISHED",  
        "visibility": {  
            "com.linkedin.ugc.MemberNetworkVisibility": "PUBLIC"  
        },  
        "specificContent": {  
            "com.linkedin.ugc.ShareContent": {  
                "shareMediaCategory": "URN_REFERENCE",  
                "shareFeatures": {  
                    "hashtags": [  
                        "urn:li:hashtag:testevent"  
                    ]  
                },  
                "shareCommentary": {  
                    "attributes": [  
                        {  
                            "start": 97,  
                            "length": 16,  
                            "value": {  
                                "com.linkedin.common.HashtagAttributedEntity": {  
                                    "hashtag": "urn:li:hashtag:testevent"  
                                }  
                            }  
                        }  
                    ]  
                },  
                "text": "Excited to organize Test Event!\n#testevent\n"  
            },  
            "media": [  
                {  
                    "media": "urn:li:event:123456789",  
                    "status": "READY"  
                }  
            ]  
        }  
    },  
    "author": "urn:li:person:Ylpq-RobP9",  
    "created": {  
        "actor": "urn:li:person:Ylpq-RobP9",  
        "time": 1558380086653  
    },  
    "ugcOrigin": "DESKTOP",  
    "versionTag": "1",  
    "id": "urn:li:ugcPost:123456789",  
    "lastModified": {  
        "time": 1558380086863  
    },  
    "firstPublishedAt": 1558380086653,  
    "distribution": {  
        "feedDistribution": "MAIN_FEED"  
    }  
}
```

```

    }
},
"resourceName": "ugcPosts",
"resourceUri": "/ugcPosts/urn:li:ugcPost:123456789",
"actor": "urn:li:person:Ylpq-RobP9",
"activityId": "1b36d266-cfd6-4d8a-ad4d-0ed6c478f233",
"processedAt": 1558380117783,
"capturedAt": 1558380087104,
"id": 841260
}

```

ugc Post activity - publishing a Marketplace Platform Opportunity share

JSON

```
{
  "owner": "urn:li:person:yrZCpj2ZYQ",
  "resourceId": "urn:li:ugcPost:123456789",
  "configVersion": 36,
  "method": "CREATE",
  "activity": {
    "lifecycleState": "PUBLISHED",
    "visibility": {
      "com.linkedin.ugc.MemberNetworkVisibility": "PUBLIC"
    },
    "specificContent": {
      "com.linkedin.ugc.ShareContent": {
        "shareMediaCategory": "URN_REFERENCE",
        "shareCommentary": {
          "inferredLocale": "en_US",
          "text": "Looking for a plumber!"
        },
        "media": [
          {
            "media": "urn:li:marketplacePlatformOpportunity:(123456789,SERVICE_MARKETPLACE)"
          }
        ],
        "shareCategorization": {}
      }
    },
    "author": "urn:li:person:yrZCpj2ZYQ",
    "id": "urn:li:ugcPost:123456789",
    ...
  },
  "resourceName": "ugcPosts",
  "resourceUri": "/ugcPosts/urn:li:ugcPost:123456789",
  "actor": "urn:li:person:yrZCpj2ZYQ",
  "activityId": "8561f816-517e-49fb-901d-29c589e3b09f",
  "processedAt": 1552071375435,
}
```

```
"capturedAt": 1552071345264,  
}
```

ugc Post activity - publishing an appreciation share

JSON

```
{  
    "owner": "urn:li:person:yrZCpj2ZYQ",  
    "resourceId": "urn:li:ugcPost:123456789",  
    "configVersion": 36,  
    "method": "CREATE",  
    "activity": {  
        "lifecycleState": "PUBLISHED",  
        "visibility": {  
            "com.linkedin.ugc.MemberNetworkVisibility": "PUBLIC"  
        },  
        "specificContent": {  
            "com.linkedin.ugc.ShareContent": {  
                "shareMediaCategory": "URN_REFERENCE",  
                "shareFeatures": {  
                    "hashtags": [  
                        "urn:li:hashtag:kudos",  
                        "urn:li:hashtag:goingaboveandbeyond"  
                    ]  
                },  
                "shareCommentary": {  
                    "attributes": [  
                        {  
                            "start": 0,  
                            "length": 16,  
                            "value": {  
                                "com.linkedin.common.MemberAttributedEntity": {  
                                    "member": "urn:li:person:2SqvgoN4PZ"  
                                }  
                            }  
                        },  
                        {  
                            "start": 17,  
                            "length": 6,  
                            "value": {  
                                "com.linkedin.common.HashtagAttributedEntity": {  
                                    "hashtag": "urn:li:hashtag:kudos"  
                                }  
                            }  
                        },  
                        {  
                            "start": 75,  
                            "length": 20,  
                            "value": {  
                                "com.linkedin.common.HashtagAttributedEntity": {  
                                    "hashtag": "urn:li:hashtag:goingaboveandbeyond"  
                                }  
                            }  
                        }  
                    ]  
                }  
            }  
        }  
    }  
}
```

```

        }
    },
],
"text": "Partners #Kudos The pride you take in your work is truly
inspiring #GoingAboveAndBeyond",
},
"media": [
{
"media": "urn:li:appreciation:123456789",
"status": "READY"
}
],
"shareCategorization": {}
},
},
"author": "urn:li:person:yrZCpj2ZYQ",
"created": {...},
"ugcOrigin": "DESKTOP",
"versionTag": "1",
"id": "urn:li:ugcPost:123456789",
"lastModified": {...},
"firstPublishedAt": 1552071344930,
"distribution": {
"feedDistribution": "MAIN_FEED"
},
},
"parentSiblingActivities": [],
"resourceName": "ugcPosts",
"resourceUri": "/ugcPosts/urn:li:ugcPost:123456789",
"actor": "urn:li:person:yrZCpj2ZYQ",
"activityId": "8561f816-517e-49fb-901d-29c589e3b09f",
"processedAt": 1552071375435,
"capturedAt": 1552071345264,
"siblingActivities": [],
"id": 368573226
}
}

```

ugc Post activity - publishing a video share

JSON

```
{
"owner": "urn:li:person:123ABC",
"resourceId": "urn:li:ugcPost:123456789000",
"configVersion": 3,
"method": "CREATE",
"activity": {
"lifecycleState": "PROCESSING",
"visibility": {
"com.linkedin.ugc.MemberNetworkVisibility": "PUBLIC"
}
},
```

```

"specificContent": {
  "com.linkedin.ugc.ShareContent": {
    "shareMediaCategory": "VIDEO",
    "shareCommentary": {
      "text": "Funny video"
    },
    "media": [
      {
        "media": "urn:li:digitalmediaAsset:ABCDEFGHIJK123",
        "status": "PROCESSING",
      }
    ],
    "shareCategorization": {}
  }
},
"author": "urn:li:person:123ABC",
"created": {
  "actor": "urn:li:person:123ABC",
  "time": 1506595503212
},
"versionTag": "1",
"id": "urn:li:ugcPost:123456789000",
"lastModified": {
  "actor": "urn:li:csUser:2",
  "time": 1506595503212
},
"contentCertificationRecord": "
{\\"originCountryCode\\":\\"ua\\",\\"modifiedAt\\":1506595503212,\\"spamRestriction\\":
{\\"classifications\\":[],\\"contentQualityClassifications\\":
[],\\"systemName\\":\\"MACHINE_SYNC\\",\\"lowQuality\\":false,\\"contentClassificationTrackingId\\":\\"3F4312E8B381\\",\\"contentRelevanceClassifications\\":[],\\"spam\\":false}}"
},
"parentSiblingActivities": [],
"resourceName": "ugcPosts",
"resourceUri": "/ugcPosts/urn:li:ugcPost:123456789000",
"actor": "urn:li:person:123ABC",
"processedAt": 1506598504400,
"capturedAt": 1506595504400,
"siblingActivities": [],
"id": 27699900
}

```

Reshare a Publishing Article

JSON

```
{
  "owner": "urn:li:person:yrZCpj2ZYQ",
  "resourceId": "urn:li:share:123456789",
  "configVersion": 48,
  "method": "CREATE",
  "activity": {
    "shareContent": {
      "shareCommentary": {
        "text": "Reshared from the original article"
      }
    }
  }
}
```

```
"lifecycleState": "PUBLISHED",
"visibility": {
    "com.linkedin.ugc.MemberNetworkVisibility": "PUBLIC"
},
"specificContent": {
    "com.linkedin.ugc.ShareContent": {
        "shareMediaCategory": "ARTICLE",
        "shareFeatures": {
            "hashtags": []
        },
        "shareCommentary": {
            "text": "This is a reshare of a publishing article!"
        },
        "media": [
            {
                "media": "urn:li:article:123456789",
                "status": "READY"
            }
        ],
        "shareCategorization": {}
    }
},
"author": "urn:li:person:yrZCpj2ZYQ",
"created": {
    "actor": "urn:li:person:yrZCpj2ZYQ",
    "time": 1554920930600
},
"ugcOrigin": "LI_BADGE",
"versionTag": "1",
"id": "urn:li:share:123456789",
"lastModified": {
    "actor": "urn:li:csUser:2",
    "time": 1554920930669
},
"firstPublishedAt": 1554920930600,
"distribution": {
    "feedDistribution": "MAIN_FEED"
},
"contentCertificationRecord": "
{\\"originCountryCode\\":\\"us\\",\\"modifiedAt\\":1554920930663,\\"spamRestriction\\":
{\\"classifications\\":[],\\"contentQualityClassifications\\":
[],\\"systemName\\":\\"MACHINE_SYNC\\",\\"lowQuality\\":false,\\"contentClassificationTrackingId\\":\\"6BC84ABA58C2F1E74103D36E427009DB\\",\\"contentRelevanceClassifications\\":
[],\\"spam\\":false}}"
},
"parentSiblingActivities": [],
"resourceName": "ugcPosts",
"resourceUri": "/ugcPosts/urn:li:share:123456789",
"actor": "urn:li:person:yrZCpj2ZYQ",
"activityId": "ff65cc58-69a3-473c-b932-2a91f79f9389",
"processedAt": 1554920961173,
"capturedAt": 1554920930859,
"siblingActivities": [],
"id": 216111937
}
```

Last updated on 08/29/2025

Social Actions

The identity of the resourceName is `comments` and `likes`. Currently, this resource captures all personal comment and likes the member makes including comment edits.

Comment activity - comment on a share on an event page

The `activity` will be the same as other Social Action activities. The addition will be in the `ugcPostUrn` decoration on `object` field. Specifically, the `containerEntity` field relating to the `eventUrn`.

JSON

```
{  
  "owner": "urn:li:person:Ylpq-RobP9",  
  "resourceId": "123456789",  
  "configVersion": 70,  
  "method": "CREATE",  
  "activity": {  
    "actor": "urn:li:person:Ylpq-RobP9",  
    "created": {  
      "actor": "urn:li:person:Ylpq-RobP9",  
      "time": 1558381270695  
    },  
    "lastModified": {  
      "actor": "urn:li:person:Ylpq-RobP9",  
      "time": 1558381270695  
    },  
    "id": "123456789",  
    "message": {  
      "attributes": [],  
      "text": "What a lovely event!"  
    },  
    "object": "urn:li:ugcPost:123456789"  
  },  
  "resourceName": "socialActions/comments",  
  "resourceUri": "/socialActions/urn:li:ugcPost:123456789/comments/123456789",  
  "actor": "urn:li:person:Ylpq-RobP9",  
  "activityId": "5e8a8f37-eff5-4100-97c5-c1cb67e025b4",  
  "processedAt": 1558381290429,  
  "capturedAt": 1558381270997,  
  "id": 841308  
}
```

Comment activity - comment on a share event

The `activity` will be the same format as other Social Action activities. The addition will be in the `ugcPostUrn` decoration on `object` field. Specifically, the `media` field relating to the `eventUrn`.

JSON

```
{  
  "owner": "urn:li:person:Ylpq-RobP9",  
  "resourceId": "123456789",  
  "configVersion": 70,  
  "method": "CREATE",  
  "activity": {  
    "actor": "urn:li:person:Ylpq-RobP9",  
    "created": {  
      "actor": "urn:li:person:Ylpq-RobP9",  
      "time": 1558381270695  
    },  
    "lastModified": {  
      "actor": "urn:li:person:Ylpq-RobP9",  
      "time": 1558381270695  
    },  
    "id": "123456789",  
    "message": {  
      "attributes": [],  
      "text": "What a lovely event!"  
    },  
    "object": "urn:li:ugcPost:123456789"  
  },  
  "resourceName": "socialActions/comments",  
  "resourceUri": "/socialActions/urn:li:ugcPost:123456789/comments/123456789",  
  "actor": "urn:li:person:Ylpq-RobP9",  
  "activityId": "5e8a8f37-eff5-4100-97c5-c1cb67e025b4",  
  "processedAt": 1558381290429,  
  "capturedAt": 1558381270997,  
  "id": 841308  
}
```

Comment on an article

JSON

```
{  
  "activity": {  
    "actor": "urn:li:person:KPA1hpZ1yM",  
    "created": {  
      "actor": "urn:li:person:KPA1hpZ1yM",  
      "time": 1492112821044  
    },  
    "id": "6258374773714362368",  
    "lastModified": {  
      "actor": "urn:li:person:KPA1hpZ1yM",  
      "time": 1492112821044  
    }  
  }  
}
```

```

        "actor": "urn:li:person:KPA1hpZ1yM",
        "time": 1492112821044
    },
    "likesSummary": {
        "aggregatedTotalLikes": 0,
        "likedByCurrentUser": false,
        "selectedLikes": [],
        "totalLikes": 0
    },
    "message": {
        "attributes": [],
        "text": "This is a comment on a publishing post."
    },
    "object": "urn:li:article:7152306652638920611"
},
"activityId": "12356788990000",
"actor": "urn:li:person:KPA1hpZ1yM",
"capturedAt": 1492112821184,
"configVersion": 8,
"id": 1179932,
"method": "CREATE",
"owner": "urn:li:person:KPA1hpZ1yM",
"processedAt": 1492112834618,
"resourceId": "6258374773714362368",
"resourceName": "socialActions/comments",
"resourceUri": "/socialActions/urn:li:article:7152306652638920611/comments/6258374773714362368"
}

```

Comment edit activity

JSON

```
{
    "activity": {
        "message": {
            "text": "Edited previous comment"
        }
    },
    "activityId": "23995cd8-4441-4e33-a724-090dfcde8b2e",
    "actor": "urn:li:person:Ylpq-RobP9",
    "capturedAt": 1520274822960,
    "configVersion": 1,
    "id": 647971,
    "method": "PARTIAL_UPDATE",
    "owner": "urn:li:person:Ylpq-RobP9",
    "parentSiblingActivities": [],
    "processedAt": 1520274853352,
    "resourceId": "6376493321048596480",
    "resourceName": "socialActions/comments",
    "resourceUri": "
```

```
"/socialActions/urn:li:activity:6369097974672306176/comments/6376493321048596480" ,  
    "siblingActivities": []  
}
```

Like activity - like a share

JSON

```
{  
    "owner": "urn:li:person:KPA1hpZ1yM",  
    "actor": "urn:li:person:KPA1hpZ1yM",  
    "resourceId": "urn:li:activity:6257657041524006912",  
    "configVersion": 6,  
    "method": "CREATE",  
    "activity": {  
        "actor": "urn:li:person:KPA1hpZ1yM",  
        "created": {  
            "actor": "urn:li:person:KPA1hpZ1yM",  
            "time": 1492112791993  
        },  
        "lastModified": {  
            "actor": "urn:li:person:KPA1hpZ1yM",  
            "time": 1492112791993  
        },  
        "object": "urn:li:activity:6257657041524006912"  
    },  
    "processedAt": 1492112812255,  
    "capturedAt": 1492112792032,  
    "resourceName": "socialActions/likes",  
    "resourceUri":  
        "/socialActions/urn:li:activity:6257657041524006912/likes/urn:li:person:KPA1hpZ1yM",  
        "id": 1179916,  
        "activityId": "12356788990000"  
}
```

Last updated on 08/29/2025

Organizations

The identity of the resourceName is `organizations` and `organizationAccls`. Events relating to creation and updation of company pages have resourceName `organization`. Events relating to adding or removing admins for a company page have resourceName `organizationAccls`.

Organizations Activity - Creating a Company Page

JSON

```
{  
    "owner": "urn:li:person:<personID>",  
    "resourceId": "82318779",  
    "activity": {  
        "vanityName": "test-company-Changelog",  
        "created": {  
            "actor": "urn:li:person:<personID>",  
            "time": 1657610981259  
        },  
        "lastModifiedByAdmin": {  
            "actor": "urn:li:person:<personID>",  
            "time": 1657610981259  
        },  
        "defaultLocale": {  
            "country": "US",  
            "language": "en"  
        },  
        "organizationType": "NON_PROFIT",  
        "entityStatus": "ACTIVE",  
        "staffCountRange": "SIZE_1",  
        "industries": [  
            "urn:li:industry:6"  
        ],  
        "name": {  
            "localized": {  
                "en_US": "Test Company Changelog"  
            }  
        },  
        "tagline": {  
            "localized": {  
                "en_US": "This is a test company"  
            }  
        },  
        "lastModified": {  
            "actor": "urn:li:person:<personID>",  
            "time": 1657610981259  
        },  
        "id": 82318779  
    },  
    "method": "CREATE",  
    "configVersion": 1,  
}
```

```

    "parentSiblingActivities": [],
    "resourceName": "organizations",
    "resourceUri": "/organizations/82318779",
    "actor": "urn:li:person:<personID>",
    "activityId": "69d7b9cd-5f0c-4138-b8b9-01f5b7e13f34",
    "processedAt": 1657611011610,
    "activityStatus": "SUCCESS",
    "capturedAt": 1657610981505,
    "siblingActivities": [],
    "id": 3331301444
}

```

Organizations Activity - Updating the description

The `method` for any events relating to updates to the company page is `UPDATE`. Note that the entire updated schema is present in `activity` field.

JSON

```
{
    "owner": "urn:li:person:<personID>",
    "resourceId": "82318779",
    "activity": {
        "vanityName": "test-company-Changelog",
        "created": {
            "actor": "urn:li:person:<personID>",
            "time": 1657610981259
        },
        "associatedHashtags": [],
        "description": {
            "localized": {
                "en_US": "This is an edited description for the company"
            }
        },
        "groups": [],
        "lastModifiedByAdmin": {
            "actor": "urn:li:person:<personID>",
            "time": 1657611245298
        },
        "versionTag": "2479309411",
        "defaultLocale": {
            "country": "US",
            "language": "en"
        },
        "organizationType": "NON_PROFIT",
        "specialties": [],
        "entityStatus": "ACTIVE",
        "staffCountRange": "SIZE_1",
        "industries": [
            "urn:li:industry:6"
        ],
        "parentOrganization": "urn:li:organization:1234567890"
    }
}
```

```

    "name": {
        "localized": {
            "en_US": "Test Company Changelog"
        },
        "preferredLocale": {
            "country": "US",
            "language": "en"
        }
    },
    "tagline": {
        "localized": {
            "en_US": "This is a test company"
        },
        "preferredLocale": {
            "country": "US",
            "language": "en"
        }
    },
    "primaryOrganizationType": "NONE",
    "parentCareersUsed": false,
    "locations": [],
    "lastModified": {
        "actor": "urn:li:person:<personID>",
        "time": 1657611245298
    },
    "revenueRecords": [],
    "id": 82318779
},
"method": "UPDATE",
"configVersion": 1,
"parentSiblingActivities": [],
"resourceName": "organizations",
"resourceUri": "/organizations/82318779",
"actor": "urn:li:person:<personID>",
"activityId": "4315b496-d754-4fdc-93db-5c20c84a16fa",
"processedAt": 1657611275478,
"activityStatus": "SUCCESS",
"capturedAt": 1657611245380,
"siblingActivities": [],
"id": 3331301460
}

```

OrganizationsAcls Activity - Adding a new admin

Adding a member as a `Content Administrator` for a company page.

JSON

```
{
    "owner": "urn:li:person:<personID>",
    "resourceId": "organization=urn%3Ali%3Aorganization%3A82318779&role=CONTENT_ADMINISTRATOR&roleAssi
```

```
gneee=urn:li:person:<personID>,
  "activity": {
    "roleAssignee": "urn:li:person:<personID>",
    "role": "CONTENT_ADMINISTRATOR",
    "state": "APPROVED",
    "organization": "urn:li:organization:82318779"
  },
  "method": "UPDATE",
  "configVersion": 1,
  "parentSiblingActivities": [],
  "resourceName": "organizationAcls",
  "resourceUri": "/organizationAcls/(organization:urn:li:organization:82318779,role:CONTENT_ADMINISTRATOR,roleAssignee:urn:li:person:<personID>)",
  "actor": "urn:li:person:<personID>",
  "activityId": "d837483e-a63d-43e4-a745-8092631a5d60",
  "processedAt": 1657611164764,
  "activityStatus": "SUCCESS",
  "capturedAt": 1657611134668,
  "siblingActivities": [],
  "id": 3331301452
}
```

Last updated on 08/29/2025

Invitations

The identity of the resourceName is `invitations`. Currently, this resource captures all invitations acted on the behalf of the regulated members. This means an invitation sent by the regulated member will show up whereas an invitation received by the regulated member will not show up unless the member accept/decline the invitation. The methods available are `ACTION verifyAndCreate` for invitations created or received, `PARTIAL_UPDATE`, `ACTION inviteeClosingInvitation`, `ACTION inviterClosingInvitation`, `ACTION purge`, and `DELETE`.

! Note

We do not currently capture address/contact book import.

Refer [here](#) for more information on invitations.

Action verifyAndCreate - Send an Invitation

JSON

```
{  
    "owner": "urn:li:person:<inviterID>",  
    "resourceId": "7030825461085577216",  
    "activity": {  
        "invitationV2": {  
            "inviter": "urn:li:person:<inviterID>",  
            "invitee": "urn:li:person:<inviteeID>",  
            "trackingId": "<>"  
        }  
    },  
    "method": "ACTION",  
    "configVersion": 7,  
    "parentSiblingActivities": [],  
    "methodName": "verifyAndCreate",  
    "resourceName": "invitations",  
    "resourceUri": "/invitations",  
    "actor": "urn:li:person:<inviterID>",  
    "activityId": "90431a9a-2897-49cc-b0a0-b9a0292dbc04",  
    "processedAt": 1676279446917,  
    "activityStatus": "SUCCESS",  
    "capturedAt": 1676279416795,  
    "siblingActivities": [],  
    "id": 1757310665  
}
```

action inviterClosingInvitation - withdraw an invitation

JSON

```
{  
    "activity": {  
        "inviteActionData": [  
            {  
                "invitationId": "urn:li:invitation:6230172048157614080"  
            }  
        ],  
        "inviter": "urn:li:person:Ylpq-RobP9",  
        "inviterActionType": "WITHDRAW"  
    },  
    "activityId": "f8b05048-66e4-46bc-8653-f9fe6f9f3719",  
    "actor": "urn:li:person:Ylpq-RobP9",  
    "capturedAt": 1496417998332,  
    "configVersion": 5,  
    "id": 51411,  
    "method": "ACTION",  
    "methodName": "inviterClosingInvitation",  
    "owner": "urn:li:person:Ylpq-RobP9",  
    "processedAt": 1496418019786,  
    "resourceId": "",  
    "resourceName": "invitations",  
    "resourceUri": "/invitations"  
}
```

Last updated on 08/29/2025

Messages

The identity of the `resourceName` is `messages`. This captures all inbound and outbound messages for direct connection, InMail, Recruiter and Sales Navigator of the members. The method available is `CREATE`.

You can determine whether a Messages event is an inbound or outbound message based on the `actor` field of each event. If the event is an outbound one (e.g. member sends a message), the `actor` field will correspond to the member's `personUrn` and equal to the value of the `owner` field. If the event is inbound, then the field will be of another member's `personUrn`.

All message events' `activity` fields will contain `owner`, `author`, and `thread` fields. These fields will help you figure out the identities of the mailbox and more. The `owner` and `author` field will correspond to the sender's mailbox, which can be personal, Recruiter, or Sales Navigator. The `thread` field contains the `membership` array field that have the `identity` of all the participants in the message thread. For more information on the schema, please refer [here](#).

Below are response examples of inbound and outbound Message events:

- [Outbound message with attachment from personal mailbox](#)
- [Outbound message from Sales Navigator mailbox](#)
- [Inbound message to personal mailbox](#)
- [Inbound message to Sales Navigator mailbox](#)
- [Outbound GIF message from Recruiter mailbox](#)
- [Changelog Event when a member edits a sent message](#)
- [Changelog Event when a member deletes a sent message](#)

Contextual Decoration of entities shared on messages

- [Sample response of outbound audio message from personal mailbox](#)
- [Sample response of outbound video message from personal mailbox](#)
- [Sample response of outbound message with member mention sent from personal mailbox](#)

Sample response of outbound message activity with attachment from personal mailbox

JSON

```
{
  "owner": "urn:li:person:2qXA98-mVk",
  "resourceId": "0-UzY2MDM0NDMwMzU5NDA00TUzNjFFNTAw",
  "configVersion": 1,
  "method": "CREATE",
  "activity": {
    "owner": "urn:li:person:2qXA98-mVk",
    "createdAt": 1574383506267,
    "author": "urn:li:person:2qXA98-mVk",
    "id": "0-UzY2MDM0NDMwMzU5NDA00TUzNjFFNTAw",
    "thread": "urn:li:messagingThread:0-NjU50TczMTMyOTE10DQzODkxMg==",
    "readAt": 1574383506000,
    "content": {
      "format": "TEXT",
      "fallback": "Hello from personal message",
      "formatVersion": 1,
      "content": {
        "string": "Hello from personal message"
      },
      "attachments": [
        "urn:li:digitalmediaAsset:C5606AQF245TuEXNVXA"
      ]
    },
    "deliveredAt": 1574383506267
  },
  "resourceName": "messages",
  "resourceUri": "/messages/0-UzY2MDM0NDMwMzU5NDA00TUzNjFFNTAw",
  "actor": "urn:li:person:2qXA98-mVk",
  "activityId": "b000859e-1239-4d77-b3d3-b8c27ee13409",
  "processedAt": 1574383536887,
  "capturedAt": 1574383506487,
  "thread": "urn:li:messagingThread:0-NjU50TczMTMyOTE10DQzODkxMg==",
  "id": "0-UzY2MDM0NDMwMzU5NDA00TUzNjFFNTAw",
  "readAt": 1574383506000,
  "content": {
    "format": "TEXT",
    "fallback": "Hello from personal message",
    "formatVersion": 1,
    "content": {
      "string": "Hello from personal message"
    }
  },
  "id": 977493340
}
}
```

Sample request of media download

HTTP

```
GET https://api.linkedin.com/mediaDownload/C4E06AQGlz2sDB72DQw/messaging-
attachmentFile/0?
```

```
app=4355721&m=AQL6071XM7RYCwAAAWcuIskYd_5WgTBEDPP1vu9mgwr17pkmTwAJepazDA&e=154396329  
0&v=beta&t=12345  
-H "Authorization: Bearer <redacted access token>"
```

Sample response of outbound message activity from Sales Navigator mailbox

JSON

```
{  
  "owner": "urn:li:person:2qXA98-mVk",  
  "resourceId": "0-UzY2MDM0NDI50TQyNjU4MTI50TJfMTAwMA==",  
  "configVersion": 1,  
  "method": "CREATE",  
  "activity": {  
    "owner": "urn:li:person:2qXA98-mVk",  
    "createdAt": 1574383495992,  
    "attachments": [],  
    "author": "urn:li:salesIdentity:334326",  
    "id": "0-UzY2MDM0NDI50TQyNjU4MTI50TJfMTAwMA==",  
    "thread": "urn:li:messagingThread:0-Nju50TczMDkxNTAzODAyNzc3Ng==",  
    "readAt": 1574383496000,  
    "content": {  
      "format": "TEXT",  
      "fallback": "Hello from Sales Navigator",  
      "formatVersion": 1,  
      "content": {  
        "string": "Hello from Sales Navigator"  
      }  
    },  
    "deliveredAt": 1574383495992  
  },  
  "resourceName": "messages",  
  "resourceUri": "/messages/0-UzY2MDM0NDI50TQyNjU4MTI50TJfMTAwMA==",  
  "actor": "urn:li:person:2qXA98-mVk",  
  "activityId": "6d43fcff-b56e-4e0f-993b-5a398c89fb5d",  
  "processedAt": 1574383527451,  
  "capturedAt": 1574383496347,  
  "id": 977493324  
}
```

Sample response of inbound message activity to personal mailbox

JSON

```
{  
  "owner": "urn:li:person:2qXA98-mVk",
```

```

"resourceId": "0-UzY2MDM0NDgxMzA5MzM1MzA2MjRfNTAw",
"configVersion": 1,
"method": "CREATE",
"activity": {
  "owner": "urn:li:person:kAq_1ptj-v",
  "createdAt": 1574384720910,
  "clientExperience": {
    "clientGeneratedToken": "41453ff9-a796-4259-8b80-e4a5da9f8230"
  },
  "author": "urn:li:person:kAq_1ptj-v",
  "id": "0-UzY2MDM0NDgxMzA5MzM1MzA2MjRfNTAw",
  "thread": "urn:li:messagingThread:0-Nju50TczMTMyOTE10DQzODkxMg==",
  "readAt": 1574384721000,
  "content": {
    "format": "TEXT",
    "fallback": "Hello back to personal inbox",
    "formatVersion": 1,
    "content": {
      "string": "Hello back to personal inbox"
    }
  },
  "deliveredAt": 1574384720910
},
"resourceName": "messages",
"resourceUri": "/messages/0-UzY2MDM0NDgxMzA5MzM1MzA2MjRfNTAw",
"actor": "urn:li:person:kAq_1ptj-v",
"activityId": "1f9e70cc-925f-4738-a336-718832c9db46",
"processedAt": 1574384751790,
"capturedAt": 1574384721128,
"id": 977493572
}

```

Changelog Event when a member edits a sent message

When a member edits a sent message:

- The value of `method` field would be `UPDATE`.
- The `activity` contains the edited content of the message.
- The `resourceId` would be same as the original message sent / received by the member.

JSON

```
{
  "owner": "urn:li:person:demo-123",
  "resourceId": "2-demoResourceId123==",
  "activity": {
    "createdAt": 1686212246941,
    "attachments": [],
    "author": "urn:li:person:demo-123",
    "content": {
      "format": "TEXT",
      "fallback": "Hello back to personal inbox",
      "formatVersion": 1,
      "content": {
        "string": "Hello back to personal inbox"
      }
    }
  }
}
```

```

    "thread": "urn:li:messagingThread:2-demoResourceId123==",
    "content": {
        "format": "TEXT",
        "fallback": "This Sent message has been edited",
        "formatVersion": 1
    },
    "method": "UPDATE",
    "configVersion": 4,
    "parentSiblingActivities": [],
    "resourceName": "messages",
    "resourceUri": "/messages/2-demoResourceId123==",
    "actor": "urn:li:person:demo-123",
    "activityId": "bf2c8e04-99fe-4c9c-be16-4b000b9fd387",
    "processedAt": 1686212247420,
    "activityStatus": "SUCCESS",
    "capturedAt": 1686212247039,
    "siblingActivities": [],
    "id": 1823218385
}

```

Changelog Event when a member deletes a sent message

When a member deletes a sent message:

- The value of `method` field would be `DELETE`.
- The `activity.content` fields would not be present.
- The `resourceId` would be same as the original message sent / received by the member.

JSON

```
{
    "owner": "urn:li:person:demo-user1",
    "resourceId": "2-demoResourceID==",
    "activity": {
        "createdAt": 1686213029706,
        "attachments": [],
        "author": "urn:li:person:demo-user1",
        "thread": "urn:li:messagingThread:2-demoThreadId=="
    },
    "method": "DELETE",
    "configVersion": 4,
    "parentSiblingActivities": [],
    "resourceName": "messages",
    "resourceUri": "/messages/2-demoResourceID==",
    "actor": "urn:li:person:demo-user1",
    "activityId": "194b0d56-5b05-487f-8b84-da6cbe9e5c31",
    "processedAt": 1686213030032,
    "activityStatus": "SUCCESS",
}
```

```
"capturedAt": 1686213029729,  
"siblingActivities": [],  
"id": 1823218409  
}
```

Sample response of inbound message activity to Sales Navigator mailbox

JSON

```
{
  "owner": "urn:li:person:2qXA98-mVk",
  "resourceId": "0-UzY2MDM3MjAzODc40Tk10TI3MDRfNTAw",
  "configVersion": 1,
  "method": "CREATE",
  "activity": {
    "owner": "urn:li:person:kAq_1ptj-v",
    "createdAt": 1574449632116,
    "clientExperience": {
      "clientGeneratedToken": "11daeca1-34af-47c2-b22e-d02a947c33a2"
    },
    "author": "urn:li:person:kAq_1ptj-v",
    "id": "0-UzY2MDM3MjAzODc40Tk10TI3MDRfNTAw",
    "thread": "urn:li:messagingThread:0-Nju50TczMDkxNTAz0DAyNzc3Ng==",
    "readAt": 1574449632000,
    "content": {
      "format": "TEXT",
      "fallback": "Hello back to Sales Navigator inbox",
      "formatVersion": 1,
      "content": {
        "string": "Hello back to Sales Navigator inbox"
      }
    },
    "deliveredAt": 1574449632116
  },
  "resourceName": "messages",
  "resourceUri": "/messages/0-UzY2MDM3MjAzODc40Tk10TI3MDRfNTAw",
  "actor": "urn:li:person:kAq_1ptj-v",
  "activityId": "c86c3c71-7844-4ed1-b1fc-66deeac14192",
  "processedAt": 1574449662997,
  "capturedAt": 1574449632331,
  "id": 978988628
}
```

Sample response of outbound GIF message activity from Recruiter mailbox

JSON

```
{  
    "owner": "urn:li:person:2qXA98-mVk",  
    "resourceId": "0-UzY123456789",  
    "configVersion": 1,  
    "method": "CREATE",  
    "activity": {  
        "owner": "urn:li:person:2qXA98-mVk",  
        "createdAt": 1580345063392,  
        "attachments": [],  
        "author": "urn:li:hireMailbox:00000123456789",  
        "id": "0-UzY123456789",  
        "thread": "urn:li:messagingThread:0-NjA123456789",  
        "readAt": 1580345063000,  
        "content": {  
            "format": "TEXT",  
            "fallback": "",  
            "formatVersion": 1,  
            "content": {  
                "string": ""  
            }  
        },  
        "deliveredAt": 1580345063392,  
        "extensionContent": {  
            "contentRecordMap": {  
                "ThirdPartyMedia": {  
                    "contentRecord": {  
                        "com.linkedin.messaging.plugin.content.ThirdPartyMedia": {  
                            "id": "16144203",  
                            "media": {  
                                "gif": {  
                                    "width": 498,  
                                    "url": "https://snap.licdn.com/tr/images/09db7a56a494eab4477cf43ce8ae4db/tenor.gif",  
                                    "height": 373  
                                },  
                                "nanogif": {  
                                    "width": 120,  
                                    "url": "https://snap.licdn.com/tr/images/70076b56d82a7cf30d364513ea732998/tenor.gif",  
                                    "height": 90  
                                },  
                                "previewgif": {  
                                    "width": 220,  
                                    "url": "https://snap.licdn.com/tr/images/f977153e1c03d21380e3fb50690190c/tenor.gif",  
                                    "height": 165  
                                }  
                            },  
                            "title": "",  
                            "type": "TENOR_GIF"  
                        }  
                    },  
                    "key": "ThirdPartyMedia"  
                }  
            }  
        }  
    }  
}
```

```

        }
    }
},
"resourceName": "messages",
"resourceUri": "/messages/0-UzY123456789",
"actor": "urn:li:person:2qXA98-mVk",
"activityId": "0f9bc010-4cff-4aa9-8b34-862e0c6a0634",
"processedAt": 1580345094317,
"activityStatus": "SUCCESS",
"capturedAt": 1580345063639,
"id": 1106033436
}

```

Sample response of outbound audio message from personal mailbox

JSON

```
{
  "owner": "urn:li:person:KhoHfOWYNQ",
  "resourceId": "2-
MTYyOTE0MDAzODE2M2I0MTgyMS0wMDMmNjI2ZGZkZWtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAx
Mg==",
  "activity": {
    "owner": "urn:li:person:KhoHfOWYNQ",
    "attachments": [],
    "clientExperience": {...},
    "author": "urn:li:person:KhoHfOWYNQ",
    "thread": "urn:li:messagingThread:2-
NjI2ZGZkZWtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAxMg==",
    "readAt": 1629140038306,
    "content": {
      "format": "LITTLE",
      "formatVersion": 1,
      "fallback": "",
      "content": {
        "string": "{audio|urn:li:digitalmediaAsset:C4E20AQGnXq\\\_XPHmP3w}"
      }
    },
    "deliveredAt": 1629140038306,
    "createdAt": 1629140038163,
    "contentFilterReasons": [],
    "contentUrns": [
      "urn:li:digitalmediaAsset:C4E20AQGnXq_XPHmP3w"
    ],
    "id": "2-
MTYyOTE0MDAzODE2M2I0MTgyMS0wMDMmNjI2ZGZkZWtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAx
Mg==",
    "$URN": "urn:li:messagingMessage:2-
MTYyOTE0MDAzODE2M2I0MTgyMS0wMDMmNjI2ZGZkZWtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAx
Mg=="
  }
}
```

```

Mg=="
},
"method": "CREATE",
"configVersion": 13,
"resourceName": "messages",
"resourceUri": "/messages/2-
MTYyOTE0MDAzODE2M2I0MTgyMS0wMDMmNjI2ZGZkZWtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAx
Mg==",
"actor": "urn:li:person:KhoHfOWYNQ",
"activityId": "a93b1b86-708b-4874-b312-cebcc8b52560",
"processedAt": 1629140038885,
"activityStatus": "SUCCESS",
"capturedAt": 1629140038731,
"siblingActivities": [],
"id": 1969381378
}

```

Sample response of Outbound video message from personal mailbox

JSON

```

{
  "owner": "urn:li:person:KhoHfOWYNQ",
  "resourceId": "2-
MTYyOTE0MDAyMDM4M2IxMDUxMC0wMDMmNjI2ZGZkZWtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAx
Mg==",
  "activity": {
    "owner": "urn:li:person:KhoHfOWYNQ",
    "attachments": [],
    "author": "urn:li:person:KhoHfOWYNQ",
    "thread": "urn:li:messagingThread:2-
NjI2ZGZkZWtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAxMg==",
    "readAt": 1629140020509,
    "content": {
      "format": "LITTLE",
      "formatVersion": 1,
      "fallback": "",
      "content": {
        "string": "{video|urn:li:digitalmediaAsset:C4E23AQEiWpnWq0xC8w}"
      }
    },
    "deliveredAt": 1629140020509,
    "createdAt": 1629140020383,
    "contentFilterReasons": [],
    "contentUrns": [
      "urn:li:digitalmediaAsset:C4E23AQEiWpnWq0xC8w"
    ],
    "messageContexts": [],
    "id": "2-
MTYyOTE0MDAyMDM4M2IxMDUxMC0wMDMmNjI2ZGZkZWtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAx
Mg=="
  }
}
```

```

Mg==",
    "$URN": "urn:li:messagingMessage:2-
MTYyOTE0MDAyMDM4M2IxMDUxMC0wMDMmNjI2ZGZkZWtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAx
Mg=="
},
"method": "CREATE",
"resourceName": "messages",
"resourceUri": "/messages/2-
MTYyOTE0MDAyMDM4M2IxMDUxMC0wMDMmNjI2ZGZkZWtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAx
Mg==",
"actor": "urn:li:person:KhoHfOWYNQ",
"activityId": "8cd045c2-7cdf-4a6e-b629-3b3a413c7fca",
"processedAt": 1629140020853,
"activityStatus": "SUCCESS",
"capturedAt": 1629140020699,

"id": 1969381370
}

```

Sample response of Outbound message with member mention sent from personal mailbox

JSON

```

{
    "owner": "urn:li:person:KhoHfOWYNQ",
    "resourceId": "2-
MTYyOTEzOTk3NjQ4N2I40Tg10C0wMDMmNjI2ZGZkZWtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAx
Mg==",
    "activity": {
        "owner": "urn:li:person:KhoHfOWYNQ",
        "author": "urn:li:person:KhoHfOWYNQ",
        "thread": "urn:li:messagingThread:2-
NjI2ZGZkZWtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAxMg==",
        "readAt": 1629139976649,
        "content": {
            "format": "LITTLE",
            "formatVersion": 1,
            "fallback": "This is a test @Siddartha Test",
            "content": {
                "string": "This is a test @[Siddartha Test](urn:li:person:A3iH9CIw-n)"
            }
        },
        "deliveredAt": 1629139976649,
        "createdAt": 1629139976487,
        "contentFilterReasons": [],
        "contentUrns": [
            "urn:li:person:A3iH9CIw-n"
        ],
        "messageContexts": []
    }
}
```

```
        "id": "2-
MTYyOTEzOTk3NjQ4N2I40Tg10C0wMDMmNjI2ZGZkZWEtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAx
Mg==",
        "$URN": "urn:li:messagingMessage:2-
MTYyOTEzOTk3NjQ4N2I40Tg10C0wMDMmNjI2ZGZkZWEtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAx
Mg=="
    },
    "method": "CREATE",
    "resourceName": "messages",
    "resourceUri": "/messages/2-
MTYyOTEzOTk3NjQ4N2I40Tg10C0wMDMmNjI2ZGZkZWEtZGFkZS00N2FkLTk2YmEtMDY5MWEyNmEyOThhXzAx
Mg==",
    "actor": "urn:li:person:KhoHfOWYNQ",
    "activityId": "663bfb24-492e-4198-9821-6255719a9143",
    "processedAt": 1629139977514,
    "activityStatus": "SUCCESS",
    "capturedAt": 1629139977339,
    "siblingActivities": [],
    "id": 1969381330
}
```

Last updated on 08/29/2025

LinkedIn Events

The identity of the resourceName is `events` . Currently, this resource captures all LinkedIn events created by regulated members. This also includes LinkedIn events created by a regulated member on behalf of a Company Page. The methods available are: `CREATE`.

LinkedIn Event activity schema

[+] [Expand table](#)

Field	Description	Format
id	Unique identifier of the event	long
name	The name of the event, as input by the user	MultiLocaleRichText
vanityName	Vanity name (unique across events) for the event that helps with easy identification.	string
description	The description of the event, as input by the user. This field will not be present when event description is not provided by the organizer.	MultiLocaleRichText
organizer	Entity responsible for organizing this event - possible URN types: urn:li:person:{personID} (Event created by a regulated member), urn:li:organization:{organizationID} (Event created on behalf of a company page).	string
backgroundImage	DigitalMediaAssetUrn of the background image associated with this event	string
timeRangeV2.startAt	The start time of the event.	long
timeRangeV2.endsAt	The end time of the event. The field will not be present if the organizer hasn't entered an end time during event creation	long
externalUrl	URL external to LinkedIn containing event information.	string
settings	Container for various event settings.	EventSettings
venueDetails	The additional details about the event venue, on top of the address field, like room name, floor number etc. as input by the user.	MultiLocaleRichText
address	The physical address of the event (i.e. where the event is taking place). This field will not be present when address is not provided by the organizer.	Address

Field	Description	Format
eventTimezone	The event's timezone in IANA Time Zone database format.	string
hashtags	Hashtag urns used to generate event feed, specified by event organizer.	List[string]
closed	Flag to indicate if this is a closed event meaning the attendees are required to register before joining the event	boolean

EventSettings Schema

[\[+\] Expand table](#)

Field	Description	Format
entryCriteria	Entry criteria member needs to satisfy to be able to attend the event. Possible values: <ul style="list-style-type: none">• PUBLIC: This event is open to all members.• GATED: A member needs to raise a request to attend the event.	Enum
discoveryMode	Mode in which the event can be discovered on LinkedIn. Possible values: <ul style="list-style-type: none">• LISTED: Event is discoverable through search/relevance/recommendation channels.• URL_ONLY: Event can only be discovered via URL.	Enum
attendanceMode	Mode in which the attendees can attend an event. Possible values: <ul style="list-style-type: none">• IN_PERSON: The event is an offline only event with physical location associated to it and can only be attended in person.• VIRTUAL: The event is an online only event, which has no physical location associated to it. It can only be attended virtually using steaming URL.• IN_PERSON_OR_VIRTUAL: The event has a physical location to attend in person and also has URL for attending virtually.	Enum

Sample activity - LinkedIn event created by a regulated user

JSON

```
{
  "owner": "urn:li:person:<personID>",
  "resourceId": "7022126346663247872",
  "activity": {
```

```
"timeRangeV2": {
    "startsAt": 1674210600000
},
"vanityName": "event-vanity-name",
"settings": {
    "entryCriteria": "PUBLIC",
    "attendanceMode": "VIRTUAL",
    "discoveryMode": "LISTED",
},
"externalUrl": "https://companyName.com/eventLink",
"organizer": "urn:li:person:A3iH9CIw-n",
"backgroundImage": "urn:li:digitalmediaAsset:D4D1EAQH7emFRT6ZOpw",
"name": {
    "localized": {
        "en_US": "https://company.name/eventLink"
    },
    "preferredLocale": {
        "country": "US",
        "language": "en"
    }
},
"description": {
    "localized": {
        "en_US": {
            "rawText": "Description Lorem Ipsum"
        }
    },
    "preferredLocale": {
        "country": "US",
        "language": "en"
    }
},
"id": <eventID>,
"eventTimezone": "Asia/Kolkata"
},
"method": "CREATE",
"resourceName": "events",
"resourceUri": "/events/7022126346663247872",
"actor": "urn:li:person:<personID>",
"activityId": "e1f1e63b-2840-4c91-bb44-937c017fa186",
"activityStatus": "SUCCESS"
}
```

Last updated on 08/29/2025

Member Snapshot API

Once the member has consented to share data and an access token is generated, LinkedIn processes historical LinkedIn data for the member. Developers can query this data using the **Member Snapshot API**.

ⓘ Note

Member Snapshot API uses the Versioned LinkedIn APIs. Please append the header `LinkedIn-Version: 202312` while making the API requests.

Usage

You must use an access token to make an [authenticated call](#) on behalf of a user.

Permissions

[+] [Expand table](#)

Permission	Description
r_dma_portability_3rd_party	Provides access to LinkedIn member data to developers upon member authorization
r_dma_portability_member	Allows users to download their own LinkedIn data

Query Member Snapshot data

The following request can be used to query snapshot data for a user:

```
http [redacted]  
  
HTTP  
GET https://api.linkedin.com/rest/memberSnapshotData?q=criteria
```

Query Parameters

[Expand table](#)

Field	Required	Description
Name		
domain	No	Represents the particular domain of data being requested. If no specific domain is provided, the response contains data from all domains. For a complete list of domains refer here

The Member Snapshot API returns an array of elements with the following schema.

Member Snapshot Schema

[Expand table](#)

Field Name	Format	Description
snapshotDomain	Enum	The type of LinkedIn data processed for the user. For a detailed list of domains supported, refer here
snapshotData	JSON Key Value	Data processed for the user

Sample Get Response

JSON

```
{  
  "paging": {  
    "start": 0,  
    "count": 10,  
    "links": [  
      {  
        "type": "application/json",  
        "rel": "next",  
        "href": "/rest/memberSnapshotData?  
count=10&domain=PROFILE&q=criteria&start=1"  
      }  
    ],  
    "total": 2  
  },  
  "elements": [  
    {  
      "snapshotData": [  
        {  
          "Websites": "",  
          "Address": "",  
          "Maiden Name": "",  
          "Instant Messengers": ""  
        }  
      ]  
    }  
  ]  
}
```

```
        "First Name": "Tom",
        "Geo Location": "",
        "Twitter Handles": "",
        "Industry": "",
        "Zip Code": "94086",
        "Headline": "Marketing Manager at Microsoft, Inc.",
        "Summary": "",
        "Birth Date": "",
        "Last Name": "Cruise"
    }
],
"snapshotDomain": "PROFILE"
}
]
```

! Note

In the response `elements` field will always contain exactly 1 element with `snapshotDomain` specifying domain. The `snapshotData` field would be a list with data generated for the specific domain.

Response Pagination

The response can contain a lot of information depending on the `domain` specified in the request. In order to reduce latency the response may be paginated where the `snapshotData` is divided across multiple pages. If the response is paginated and the data is divided into multiple pages, the `paging` field will contain links to access the `next` and `prev` pages. The `start` query parameter determines which page you want to fetch.

! Note

The "total" count field may not fully reflect the total number of pages to be retrieved as some data is retrieved through offline systems. Please continue looping through the pages until you receive an error message indicating "No data found for this memberId".

Sample Paginated response with paging information.

JSON

```
{  
  "paging": {  
    "start": 1,
```

```
"count": 10,
"links": [
  {
    "type": "application/json",
    "rel": "prev",
    "href": "/rest/memberSnapshotData?
q=criteria&start=0&domain=GROUP_POSTS"
  },
  {
    "type": "application/json",
    "rel": "next",
    "href": "/rest/memberSnapshotData?
q=criteria&start=2&domain=GROUP_POSTS"
  }
],
"total": 16
},
"elements" :{
  ...
}
}
```

Last updated on 10/22/2025

Member Snapshot Domains

Following is a list of the Member Snapshot Domains supported by LinkedIn. After a member consents to data sharing and an access token is issued, LinkedIn begins collecting and processing all the member data and creates a “*snapshot*” of the data as it exists at that moment. Data for certain domains will be available sooner than others, depending on the effort required by LinkedIn to collate this data.

Member Snapshot Domain List

Following is a list of the Member Snapshot Domains supported by LinkedIn.

 **Note**

The member snapshot domains are case sensitive, please make sure the domains listed here are used as is while querying snapshot data via the [Member Snapshot API](#)

 Expand table

Member Snapshot Domain	Description
ADS_CLICKED	A List of ads you've clicked on.
MEMBER_FOLLOWING	A list of people you follow on LinkedIn.
login	Shows all the stored account logins for your account.
RICH_MEDIA	Includes URLs to photos, videos, or documents shared on LinkedIn.
SEARCHES	A list of your recent searches on LinkedIn.
INFERENCE_TAKEOUT	Key inferences about you based on your LinkedIn profile and activity.
ALL_COMMENTS	Comments you've made, excluding those on posts in Groups.
CONTACTS	Contacts imported on LinkedIn.
Events	Events you've attended, declined after being invited to, or requested to attend.
RECEIPTS	Details of purchases associated with the member's LinkedIn account.

Member Snapshot Domain	Description
AD_TARGETING	Contains information used by LinkedIn to determine which ads to show you.
REGISTRATION	The date the member joined LinkedIn.
REVIEWS	Ratings and reviews provided by the member, including those for products, service providers, and LinkedIn Learning.
ARTICLES	Articles authored by the member.
PATENTS	Information about any patents listed on the member's LinkedIn profile.
GROUPS	LinkedIn groups that the member is a part of.
COMPANY_FOLLOWS	A list of the entities (e.g., companies) that the member follows on LinkedIn.
INVITATIONS	Invitations that have been sent and received by the member.
PHONE_NUMBERS	Phone numbers linked to the member's LinkedIn account.
CONNECTIONS	Name, position, company, and connection date of 1st degree connections of the member.
EMAIL_ADDRESSES	History of email addresses associated with the member's account, past or present.
JOB_POSTINGS	Jobs that have been posted by the user.
JOB_APPLICATIONS	Jobs that have been applied to by the user in the past.
JOB_SEEKER_PREFERENCES	Includes preferred job types, locations, industries, company sizes, dream companies, job titles, and activity level.
LEARNING	LinkedIn Learning videos that have been watched by the member.
INBOX	Messages sent and received in the member's inbox.
SAVED_JOBS	Contains information about jobs saved for future reference.
SAVED_JOB_ALERTS	The member's job alerts including saved date and job alert URLs.
PROFILE	The basic biographical information that makes up the member's LinkedIn profile.
SKILLS	Skills added to the member's profile.
POSITIONS	Job roles listed on the member's profile, including company names, titles, descriptions, locations, and dates.

Member Snapshot Domain	Description
EDUCATION	Schools listed on the member's profile, including dates attended, degrees earned, and activities participated in.
TEST_SCORES	Test scores listed on the member's profile.
CAUSES_YOU_CARE_ABOUT	Causes included on the member's profile.
PUBLICATIONS	Publications listed on the member's profile.
PROJECTS	Projects listed on the member's profile.
ORGANIZATIONS	Organizations listed on the member's profile.
LANGUAGES	Languages listed by the member, along with their level of proficiency.
HONORS	Honors listed on the member's profile.
COURSES	Courses listed on the member's profile.
CERTIFICATIONS	Contains a list of certifications included in the member's profile.
RECOMMENDATIONS	A list of recommendations received and given by the member.
ENDORSEMENTS	Contains details of given and received endorsements.
MEMBER_SHARE_INFO	Contains all shared or re-shared posts, including date, URL, shared comments, and visibility status.
SECURITY_CHALLENGE_PIPE	Contains challenge event information when a member signs in from an unfamiliar device or has enabled two-step verification. This includes the date, IP address, user agent string, country/region, and challenge type.
TRUSTED_GRAPH	Contains confirmed verification information related to identity, workplace, and educational institutions. This may include a workplace email or valid government-issued ID. LinkedIn partners with CLEAR, a third-party verification partner.
MARKETPLACE_ENGAGEMENTS	Contains the event name, date and time, status, and external URL if the event organizer shared one.
MARKETPLACE_PROVIDERS	Contains information related to services a member provides on Services Marketplace.
MARKETPLACE_OPPORTUNITIES	Contains information related to services a member is looking for on Services Marketplace.
ACTOR_SAVE_ITEM	Contains the saved date and URL of a post, article, or other content.

Member Snapshot Domain	Description
JOB_APPLICANT_SAVED_ANSWERS	Contains the member's answer to basic job application questions.
TALENT_QUESTION_SAVED_RESPONSE	Contains the member's answers to job application questions provided by the job poster.
PROFILE_SUMMARY	Contains AI generated profile summary.
ALL_LIKES	Contains the reaction type a member has made to a post.
ALL_VOTES	Contains information related to polls members have created and voted on.
RECEIPTS_LBP	Contains information related to the member's purchases of LinkedIn services.
easyapply-blocking	Provides user account records for job applications on third party application tracking systems.
LEARNING_COACH_AI_TAKEOUT	Stores past conversations with LinkedIn Learning's chatbot, Learning Coach.
LEARNING_COACH_INBOX	Stores past conversations with LinkedIn Learning's chatbot, Learning Coach.
LEARNING_ROLEPLAY_INBOX	Provides insights and feedback from interactive learning and real-world practice scenarios.
VOLUNTEERING_EXPERIENCES	Contains volunteering experience. This includes an organization's name, role, cause, start and end date, and description.
ACCOUNT_HISTORY	Contains the date and time the member's account status changed within the last year.
INSTANT_REPOSTS	Contains the reposts date, time and link.
IDENTITY_CREDENTIALS_AND_ASSETS	Contains private identity asset and credential data.
ADS_LAN	Contains LAN ads engagement information. This includes the date, LinkedIn's advertising identifier, corresponding web page or mobile application, and the action type.

Last updated on 11/17/2025

Member Authorization Management API

Once the user has consented and the access token is generated, LinkedIn automatically starts processing and archiving both [Changelog](#) and [Snapshot](#) data, it usually takes a few minutes for the data to be present in the API responses. Please use Member Changelog API and Member Snapshot API to query the respective data. If after the access token is generated and data is still not available after a few minutes, the following APIs can be used to check if the member has been registered for DMA member data generation.

! Note

Once a user consents and access token is generated, they are automatically registered for processing and archiving their LinkedIn data. The **Member Authorization APIs** are to be used only for debugging if you are not seeing LinkedIn data in the responses to the [Member Changelog](#) and [Member Snapshot](#) APIs after a few minutes of access token generation.

The following `member FINDER` API can be used to check if a member is registered for DMA and LinkedIn data for the member is being processed and archived.

http

HTTP

```
GET https://api.linkedin.com/rest/memberAuthorizations?q=memberAndApplication
```

sample GET response

JSON

```
{
  "elements": [
    {
      "memberComplianceAuthorizationKey": {
        "developerApplication": "urn:li:developerApplication:123456",
        "member": "urn:li:person:123ABC",
      },
      "regulatedAt": 1698382869085,
      "memberComplianceScopes": [
        "DMA"
      ],
    }
  ]
}
```

```
]  
}
```

memberComplianceAuthorization Response Schema

[Expand table](#)

Field Name	Description	Data Type
regulatedAt	Epoch timestamp since which the user's compliance activities are being monitored and archived	long
memberComplianceAuthorizationKey.developerApplication	developer application which the user has consented to	URN String
memberComplianceAuthorizationKey.member	user whose compliance events are being archived (This the user whose token is being used)	URN String
memberComplianceScopes	Array of Compliance Products, the user has consented to. This would contain only be "DMA"	Array of ENUM

Once the user has consented and an access token is generated, LinkedIn starts processing and archiving both changelog and snapshot data for the user. It usually takes a couple of seconds to enable data generation for the user. You can also enable data generation for a user manually by calling the following API:

http

HTTP

```
POST https://api.linkedin.com/rest/memberAuthorizations  
Request Body {}
```

ⓘ Note

You will need to supply an empty JSON object, `{}` to the request body to successfully enable changelog event generation for the user.

Last updated on 10/22/2025

Recent Member Data Portability Changes

November 2025 - Version 202505 (Latest)

Product & Platform Announcements

- Member Snapshot Domain API:
 - The `ADS_LAN` domain has been added. [Learn more](#)

May 2025 - Version 202505

Product & Platform Announcements

- Member Snapshot Domain API:
 - The `easyapply-blocking` domain has been added. [Learn more](#)

February 2025 - Version 202502

Product & Platform Announcements

- Member Snapshot Domain API:
 - The `LEARNING_COACH_AI_TAKEOUT` domain has been added
 - The `LEARNING_COACH_INBOX` domain has been added
 - The `LEARNING_ROLEPLAY_INBOX` domain has been added
 - The `VOLUNTEERING_EXPERIENCES` domain has been added
 - The `ACCOUNT_HISTORY` feature has been added
 - The `INSTANT_REPOSTS` feature has been added
 - The `GROUP_POST` feature has been deprecated
 - The `MEMBER_HASHTAG` feature has been deprecated
 - The `NAME_CHANGES` feature has been deprecated
 - The `SAVED_PEOPLE_SEARCHES` feature has been deprecated
 - The `VOLUNTEERING` feature has been deprecated. [Learn more](#)