

Setup SAML with Okta



This slide deck presents a step-by-step guide on how to configure SAML as Single Sign-On method in n8n using Okta as SSO provider.

Including (from slide 13):

- instance role provisioning from Okta
- project role provisioning from Okta

Use this slidedeck in conjunction with our docs:

<https://docs.n8n.io/user-management/saml/setup/>

Create new Okta app



The screenshot shows the Okta Admin Console interface. The left sidebar contains the 'Admin Console' menu with 'Applications' selected. The main content area is titled 'Applications' and features a search bar and four buttons: 'Create App Integration' (highlighted with a hand cursor), 'Browse App Catalog', 'Assign Users to App', and 'More'. Below these buttons is a table of applications with a search bar and a status filter.

STATUS	Count	Application Name	Client ID
ACTIVE	2	n8n OIDC	0oawnn5fsjnTX14te697
INACTIVE	0	n8n SAML	
		Okta Access Certification Reviews	
		Okta Admin Console	
		Okta Browser Plugin	
		Okta Dashboard	
		Okta OIN Submission Tester	
		Okta Workflows	0oawmh63ea7qxKO11697

Create new Okta app



The screenshot shows the Okta Admin Console interface. A modal dialog titled "Create a new app integration" is open, displaying four sign-in method options:

- OIDC - OpenID Connect**
Token-based OAuth 2.0 authentication for Single Sign-On (SSO) through API endpoints. Recommended if you intend to build a custom app integration with the Okta Sign-In Widget.
- SAML 2.0**
XML-based open standard for SSO. Use if the Identity Provider for your application only supports SAML.
- SWA - Secure Web Authentication**
Okta-specific SSO method. Use if your application doesn't support OIDC or SAML.
- API Services**
Interact with Okta APIs using the scoped OAuth 2.0 access tokens for machine-to-machine authentication.

At the bottom of the dialog, there are "Cancel" and "Next" buttons. A hand cursor is pointing at the "Next" button.

Set App name



The screenshot shows the Okta Admin Console interface for creating a SAML integration. The browser address bar shows the URL: `integrator-7938593-admin.okta.com/admin/apps/saml-wizard/create`. The page title is "Create SAML Integration".

The interface features a left-hand navigation menu with the following items: Admin Console, Dashboard, Directory, Customizations, Applications, Identity Governance, Security, Workflow, Reports, and Settings. The "Applications" menu item is currently selected.

The main content area displays a progress bar with three steps: 1. General Settings (active), 2. Configure SAML, and 3. Feedback. Below the progress bar, the "General Settings" section includes:

- App name:** A text input field containing "n8n SAML demo".
- App logo (optional):** A large empty box with a gear icon in the center and upload/delete icons in the top right corner.
- App visibility:** A checkbox labeled "Do not display application icon to users", which is currently unchecked.

At the bottom of the form, there are "Cancel" and "Next" buttons. A hand cursor is pointing at the "Next" button.

In the bottom left corner, there is a notification for the "INTEGRATOR FREE PLAN" showing "9 of 10 Active users" and a "Contact us" button. The footer contains copyright information: "© 2025 Okta, Inc." and links for Privacy, Status site, OK14 US Cell, Version 2025.10.2 E, and Feedback.

Set App name



The screenshot shows the Okta Admin Console interface for creating a SAML integration. The browser address bar shows the URL: `integrator-7938593-admin.okta.com/admin/apps/saml-wizard/create`. The page title is "Create SAML Integration".

The interface features a left-hand navigation menu with the following items: Admin Console, Dashboard, Directory, Customizations, Applications, Identity Governance, Security, Workflow, Reports, and Settings. A search bar at the top right contains the text "Search for people, apps and groups".

The main content area displays a progress bar with three steps: 1. General Settings (active), 2. Configure SAML, and 3. Feedback. Below the progress bar, the "General Settings" section includes:

- App name:** A text input field containing "n8n SAML demo".
- App logo (optional):** A large empty box with a gear icon and upload/delete buttons.
- App visibility:** A checkbox labeled "Do not display application icon to users" which is currently unchecked.

At the bottom of the form, there are "Cancel" and "Next" buttons. A hand cursor is pointing at the "Next" button.

At the bottom of the page, there is a footer with the following text: © 2025 Okta, Inc. Privacy Status site OK14 US Cell Version 2025.10.2 E Feedback.

SAML Settings



Single Sign On

Activate SAML or OIDC to enable passwordless login via your existing user management tool and enhance security.

Select Authentication Protocol

SAML

Redirect URL

`http://k0nst1.app.n8n.cloud/rest/sso/saml/acs`

Copy the Redirect URL to configure your SAML provider

Entity ID

`http://k0nst1.app.n8n.cloud/rest/sso/saml/metadata`

Copy the Entity ID URL to configure your SAML provider

Identity Provider Settings

Metadata URL XML

e.g. `https://samltest.id/saml/idp`

Paste here the Identity Provider Metadata URL

User role provisioning

Managed in n8n

Manage instance and project roles from your SSO provider. [Link to docs](#)

Enable Single Sign On

[Save settings](#) [Test settings](#)

okta Admin Console

Search for people, apps and groups

Create SAML Integration

1 General Settings 2 **Configure SAML** 3 Feedback

A SAML Settings

General

Single sign-on URL Use this for Recipient URL and Destination URL

Audience URI (SP Entity ID)

Default RelayState If no value is set, a blank RelayState is sent

Name ID format

Application username

Update application username on

[Show Advanced Settings](#)

What does this form do?
This form generates the XML needed for the app's SAML request.

Where do I find the info this form needs?
The app you're trying to integrate with should have its own documentation on using SAML. You'll need to find that doc, and it should outline what information you need to specify in this form.

Admin Console

- Dashboard
- Directory
- Customizations
- Applications
- Self Service
- API Service Integrations
- Your OIN Integrations
- Identity Governance
- Security

INTEGRATOR FREE PLAN

9 of 10 Active users

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[Contact us](#)

Configure Attributes



The screenshot shows the Okta Admin Console interface for configuring SAML attributes. The browser address bar shows the URL: `integrator-7938593-admin.okta.com/admin/apps/saml-wizard/create`. The left sidebar contains the navigation menu with 'Applications' selected. The main content area is titled 'SAML Configuration' and includes the following sections:

- Name ID format:** Unspecified
- Application username:** Okta username
- Update application username on:** Create and update
- Show Advanced Settings:** [Show Advanced Settings](#)
- Attribute Statements (optional):** [LEARN MORE](#)

Name	Name format (optional)	Value
<input type="text"/>	Unspecified	<input type="text"/>

[Add Another](#)
- Group Attribute Statements (optional):**

Name	Name format (optional)	Filter
<input type="text"/>	Unspecified	Starts with <input type="text"/>

[Add Another](#)

At the bottom left, there is a 'Contact us' button and a status indicator: 'INTEGRATOR FREE PLAN' and '9 of 10 Active users'.

Configure Attributes (with docs)



docs.n8n.io/user-management/saml/setup/#enable-saml

n8n Docs

- Using n8n
 - Cloud setup
 - Manage users
 - Account types
 - Role-based access control
 - Best practices
 - 2FA
 - LDAP
 - OIDC
 - SAML
 - Set up SAML
 - Okta Workforce Identity SAML setup
 - Manage users with SAML
 - Troubleshooting
 - Keyboard shortcuts
- Key concepts
 - Flow logic
 - Data
 - Glossary
- n8n Cloud
 - Overview
 - Cloud first trial

Generic IdP setup

The steps to configure the IdP vary depending on your chosen IdP. These are some common setup tasks:

- Create an app for n8n in your IdP.
- Map n8n attributes to IdP attributes:

Name	Name format	Value (IdP side)
<code>http://schemas.xmlsoap.org/ws/2005/05/identity/claims/emailaddress</code>	URI Reference	User email
<code>http://schemas.xmlsoap.org/ws/2005/05/identity/claims/firstname</code>	URI Reference	User First Name
<code>http://schemas.xmlsoap.org/ws/2005/05/identity/claims/lastname</code>	URI Reference	User Last Name
<code>http://schemas.xmlsoap.org/ws/2005/05/identity/claims/upn</code>	URI Reference	User Email

Setup resources for common IdPs

Documentation links for common IdPs.

IdP	Documentation
Auth0	Configure Auth0 as SAML Identity Provider: Manually configure SSO integrations

/apps/saml-wizard/create

Search for people, apps and groups

Attribute Statements (optional)

[LEARN MORE](#)

Name	Name format (optional)	Value
<code>http://schemas.xml</code>	URI Reference	user.email
<code>http://schemas.xml</code>	URI Reference	user.firstName
<code>http://schemas.xml</code>	URI Reference	user.lastName
<code>http://schemas.xml</code>	URI Reference	user.email

[Add Another](#)

Group Attribute Statements (optional)

Name	Name format (optional)	Filter
	Unspecified	Starts with

[Add Another](#)

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Save SAML settings



The screenshot shows the Okta Admin Console interface for setting up SAML. The left sidebar contains navigation options: Admin Console, Dashboard, Directory, Customizations, Applications (highlighted), Self Service, API Service Integrations, Your OIN Integrations, Identity Governance, and Security. A user profile for Konstantin Tieber is visible in the top right. The main content area is titled 'Set up SAML | n8n Docs' and includes a search bar and a 'Group Attribute Statements (optional)' section with a table for defining attributes. Below this is a 'Preview the SAML assertion' section with a 'Preview the SAML Assertion' button and a 'Next' button being clicked by a hand cursor. The footer contains copyright information for Okta, Inc. and links for Privacy, Status site, OK14 US Cell, Version 2025.10.2 E, and Feedback.

Admin Console

- Dashboard
- Directory
- Customizations
- Applications
- Self Service
- API Service Integrations
- Your OIN Integrations
- Identity Governance
- Security

Search for people, apps and groups

Group Attribute Statements (optional)

Name	Name format (optional)	Filter
	Unspecified	Starts with

Preview the SAML assertion generated from the information above

<> Preview the SAML Assertion

This shows you the XML that will be used in the assertion - use it to verify the info you entered above

Previous Cancel Next

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Okta Support Feedback (optional)



The screenshot shows the Okta Admin Console interface during the SAML configuration process. The browser address bar indicates the URL: `integrator-7938593-admin.okta.com/admin/apps/saml-wizard/create`. The page is divided into three steps: 1. General Settings, 2. Configure SAML, and 3. Feedback. The 'Feedback' step is active and contains the following content:

- 3 Help Okta Support understand how you configured this application**
- An information box: "The optional questions below assist Okta Support in understanding your app integration."
- Two radio button options:
 - App type: This is an internal app that we have created
 - Contact app vendor: It's required to contact the vendor to enable SAML
- A text input field: "Which app pages did you consult to configure SAML? Enter links, describe where the pages are, or anything else you think is helpful"
- Another text input field: "Did you find SAML docs for this app? Enter any links here"
- A final text input field: "Any tips or additional comments? Placeholder text"

On the right side of the feedback form, there is a section titled "Why are you asking me this?" with the text: "This form provides Okta Support with useful background information about your app. Thank you for your help—we appreciate it."

At the bottom of the page, there are "Previous" and "Next" buttons. A hand cursor is pointing at the "Next" button.



SAML app created



The screenshot shows the Okta Admin Console interface. The left sidebar contains the 'Admin Console' menu with options like Applications, Self Service, API Service Integrations, Your OIN Integrations, Identity Governance, Security, Workflow, Reports, and Settings. The main content area displays the configuration for the 'n8n SAML demo' application, which is currently 'Active'. The 'Sign On' tab is selected, showing the 'Settings' section. Under 'Sign on methods', 'SAML 2.0' is selected. The 'Metadata details' section shows the 'Metadata URL' as `https://integrator-7938593.okta.com/app/exkxc6mtbrtg7Y7T697/sso/saml/metadata`. A red arrow points to a 'Copy' button next to the URL. The right sidebar contains an 'About' section for SAML 2.0 and an 'Application Username' section.

Search for people, apps and groups

Back to Applications

n8n SAML demo

Active View Logs Monitor Imports

General Sign On Import Assignments

Settings Edit

Sign on methods

The sign-on method determines how a user signs into and manages their credentials for an application. Some sign-on methods require additional configuration in the 3rd party application.

Application username is determined by the user profile mapping. [Configure profile mapping](#)

SAML 2.0

Default Relay State

Metadata details

Metadata URL `https://integrator-7938593.okta.com/app/exkxc6mtbrtg7Y7T697/sso/saml/metadata`

Copy Metadata URL → Copy

About

SAML 2.0 streamlines the end user experience by not requiring the user to know their credentials. Users cannot edit their credentials when SAML 2.0 is configured for this application. Additional configuration in the 3rd party application may be required to complete the integration with Okta.

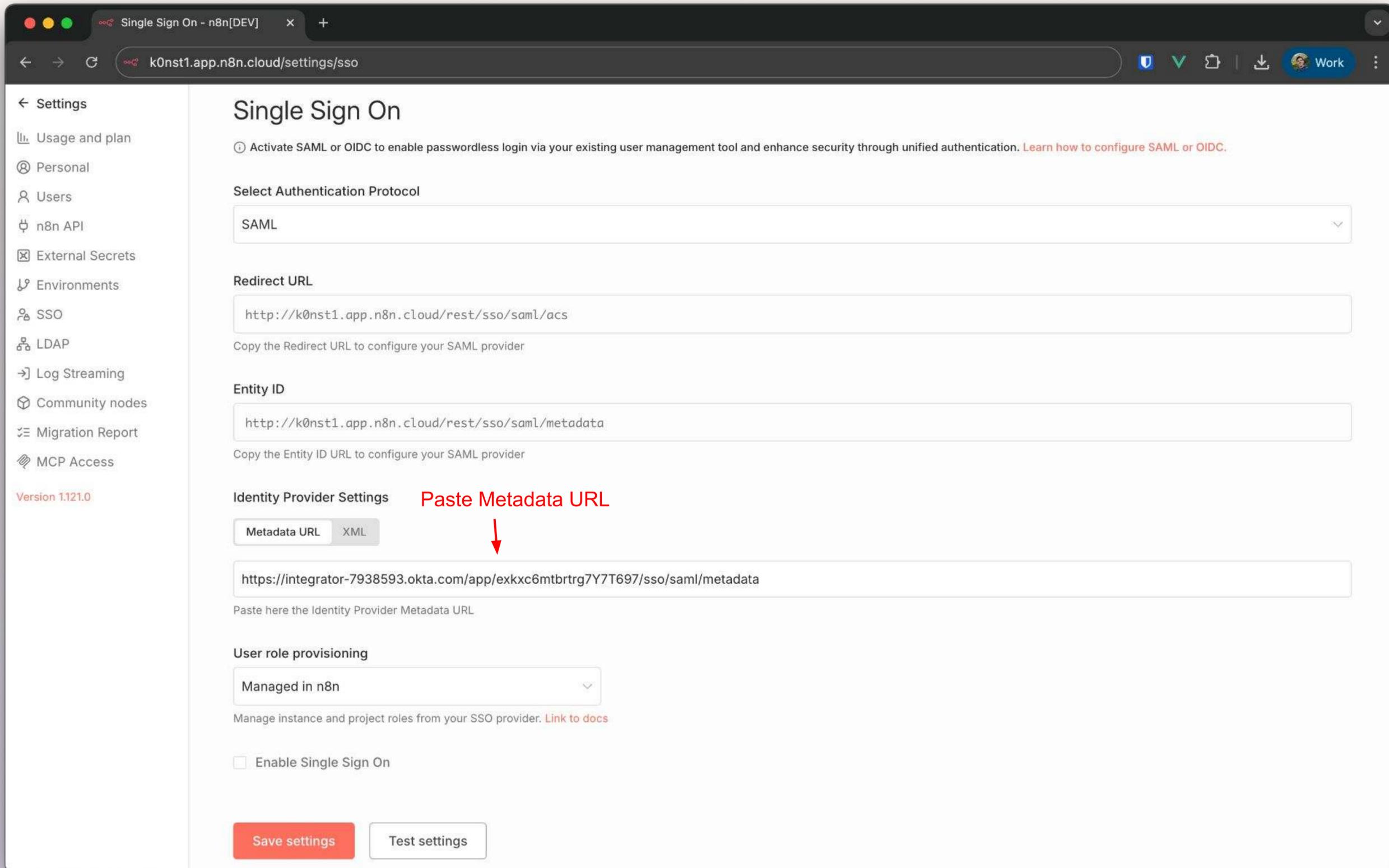
Application Username

Choose a format to use as the default username value when assigning the application to users.

If you select **None** you will be prompted to enter the username manually when assigning an application with password or profile push provisioning features.

SAML Setup

Set Metadata URL in n8n



The screenshot shows the 'Single Sign On' settings page in the n8n web interface. The browser address bar shows 'k0nst1.app.n8n.cloud/settings/sso'. The left sidebar contains navigation options: Settings, Usage and plan, Personal, Users, n8n API, External Secrets, Environments, SSO, LDAP, Log Streaming, Community nodes, Migration Report, and MCP Access. The main content area is titled 'Single Sign On' and includes a sub-header 'Select Authentication Protocol' with a dropdown menu set to 'SAML'. Below this is the 'Redirect URL' field containing 'http://k0nst1.app.n8n.cloud/rest/sso/saml/acs', with a note to copy it for the SAML provider. The 'Entity ID' field contains 'http://k0nst1.app.n8n.cloud/rest/sso/saml/metadata', also with a note to copy it. The 'Identity Provider Settings' section has two tabs: 'Metadata URL' (selected) and 'XML'. A red arrow points to the 'Metadata URL' field, which contains 'https://integrator-7938593.okta.com/app/exkxc6mtbrtrg7Y7T697/sso/saml/metadata'. A note below the field says 'Paste here the Identity Provider Metadata URL'. The 'User role provisioning' section has a dropdown menu set to 'Managed in n8n' and a note to manage instance and project roles. At the bottom, there is an unchecked checkbox for 'Enable Single Sign On' and two buttons: 'Save settings' and 'Test settings'.

Single Sign On

Activate SAML or OIDC to enable passwordless login via your existing user management tool and enhance security through unified authentication. [Learn how to configure SAML or OIDC.](#)

Select Authentication Protocol

SAML

Redirect URL

http://k0nst1.app.n8n.cloud/rest/sso/saml/acs

Copy the Redirect URL to configure your SAML provider

Entity ID

http://k0nst1.app.n8n.cloud/rest/sso/saml/metadata

Copy the Entity ID URL to configure your SAML provider

Identity Provider Settings **Paste Metadata URL**

Metadata URL XML

https://integrator-7938593.okta.com/app/exkxc6mtbrtrg7Y7T697/sso/saml/metadata

Paste here the Identity Provider Metadata URL

User role provisioning

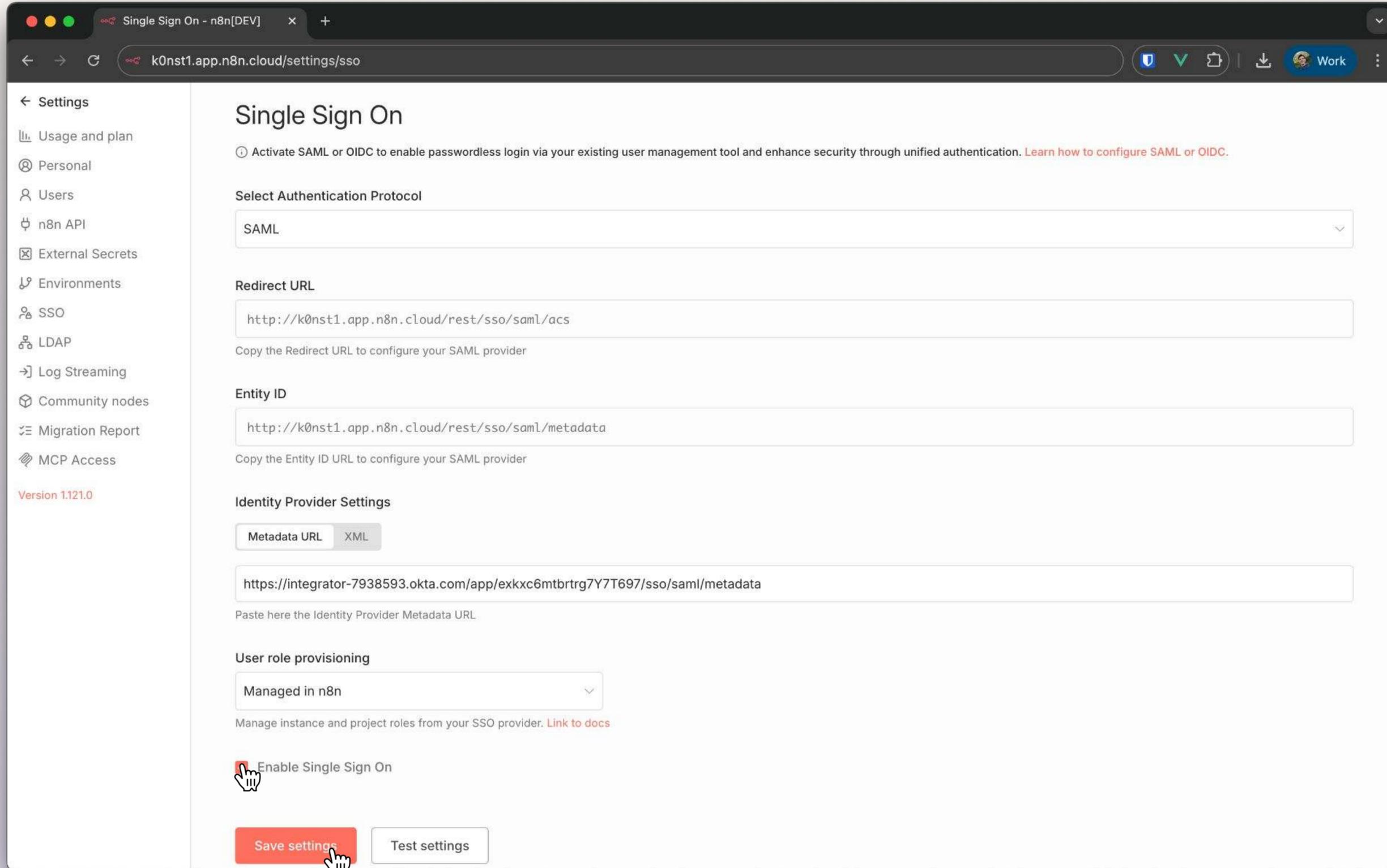
Managed in n8n

Manage instance and project roles from your SSO provider. [Link to docs](#)

Enable Single Sign On

Save settings Test settings

Enable Single Sign On



The screenshot shows the n8n Single Sign On settings page in a browser. The page title is "Single Sign On". A note at the top says: "Activate SAML or OIDC to enable passwordless login via your existing user management tool and enhance security through unified authentication. [Learn how to configure SAML or OIDC.](#)"

Select Authentication Protocol
SAML

Redirect URL
`http://k0nst1.app.n8n.cloud/rest/sso/saml/acs`
Copy the Redirect URL to configure your SAML provider

Entity ID
`http://k0nst1.app.n8n.cloud/rest/sso/saml/metadata`
Copy the Entity ID URL to configure your SAML provider

Identity Provider Settings
Metadata URL XML
`https://integrator-7938593.okta.com/app/exkxc6mtbrtg7Y7T697/sso/saml/metadata`
Paste here the Identity Provider Metadata URL

User role provisioning
Managed in n8n
Manage instance and project roles from your SSO provider. [Link to docs](#)

Enable Single Sign On

[Save settings](#) [Test settings](#)

Left sidebar: Settings, Usage and plan, Personal, Users, n8n API, External Secrets, Environments, SSO, LDAP, Log Streaming, Community nodes, Migration Report, MCP Access. Version 1.121.0

Automatic connection test before enabling



This screenshot shows the n8n SSO settings page. The 'Test settings' button is highlighted, and a dialog box titled 'Test and activate SAML SSO' is displayed. The dialog box contains the text: 'You are about to activate SSO via SAML. Test your SAML SSO settings first before proceeding.' and has 'Cancel' and 'Test settings' buttons.

This screenshot shows the n8n SSO settings page after the test. A dialog box titled 'Confirm successful connection test' is displayed. The dialog box contains the text: 'Was the connection test successful? Confirm to activate SSO via SAML.' and has 'Cancel' and 'Confirm' buttons.

Single Sign-On with SAML should now work 🎉



Next chapter:

Configuring instance role and project role provisioning via SAML

Add user role provisioning attributes



Search for people, apps and groups

Konstantin Tieber
n8n-integrator-7938593

Attribute Statements (optional)

[LEARN MORE](#)

Name	Name format (optional)	Value
http://schemas.xml	URI Reference	user.email
http://schemas.xml	URI Reference	user.firstName
http://schemas.xml	URI Reference	user.lastName
http://schemas.xml	URI Reference	user.email
n8n_instance_role	Basic	appuser.n8n_instance_role
n8n_projects	Basic	appuser.n8n_projects

[Add Another](#)

Group Attribute Statements (optional)

Name	Name format (optional)	Filter
	Unspecified	Starts with

INTEGRATOR FREE PLAN

9 of 10 Active users

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Go to Profile Editor



The screenshot shows the Okta Admin Console interface. The left sidebar contains the navigation menu with the following items: Admin Console, Directory, People, Groups, Devices, Profile Editor (highlighted), Directory Integrations, Profile Sources, Customizations, Applications, and Identity Governance. The main content area is titled 'Profile Editor' and has tabs for 'Users' and 'Groups'. Under the 'Users' tab, there is a search bar and a 'Create Okta User Type' button. A table lists the user profiles:

Filters	Profile	Type	
All	User (default) user	Okta	
Okta	Okta Workflows User okta_flow_sso	Application	Mappings
Apps	Okta Workflows OAuth User flow	Application	Mappings
Directories	n8n OIDC User oidc_client	Application	Mappings
Identity Providers	n8n SAML User integrator7938593_n8nsaml_1	Application	Mappings
	n8n OIDC demo User oidc_client_ocu757i	Application	Mappings
	<u>n8n SAML demo User</u> integrator7938593_n8nsamldemo_1	Application	Mappings

A red callout box at the bottom of the page contains the text: "This profile was automatically added when we created the new app in the beginning".

Edit user profile of created app



The screenshot shows the Okta Admin Console interface. The left sidebar contains the 'Admin Console' menu with options: Directory, People, Groups, Devices, Profile Editor (highlighted), Directory Integrations, Profile Sources, Customizations, Applications, and Identity Governance. The main content area is titled 'Profile Editor' and shows details for 'n8n SAML demo User'. The details include: Display name: n8n SAML demo User; Description: (empty); Variable name: integrator7938593_n8nsamldemo_1. There is an 'Edit' button next to the user name. Below the details is the 'Attributes' section, which has '+ Add Attribute' and 'Mappings' buttons. A table of attributes is shown with columns: Filters, Display Name, Variable Name, Data type, and Attribute Type. The 'Filters' column has 'All', 'Base', and 'Custom' (highlighted) options. The 'Data type' column shows a binary string: 01101110, 01101111, 01101100, 01101100, 01101101, 01101110, 01100111. A magnifying glass icon is over the binary string. Below the table, it says 'Nothing to show. Try searching or filtering.' At the bottom left, there is a 'Contact us' button and a status bar showing 'INTEGRATOR FREE PLAN' and '9 of 10 Active users'.

Add n8n_instance_role attribute



Add Attribute

Data type: string

Display name: n8n_instance_role

Variable name: n8n_instance_role

Description:

Enum: Define enumerated list of values

Attribute length: Between

min: min

and:

max: max

Attribute required: Yes

Attribute type: Personal Group

Most attributes are personal. Only select Group if you want to set the value of this attribute at a group level.

Save Save and Add Another Cancel

Add n8n_projects attribute



The screenshot shows the Okta Admin Console interface with a modal dialog titled "Add Attribute". The dialog contains the following fields and options:

- Data type:** string array
- Display name:** n8n_projects
- Variable name:** n8n_projects
- Description:** (empty text box)
- Enum:** Define enumerated list of values
- Attribute required:** Yes
- Attribute type:** Personal, Group. Below this, it says: "Most attributes are personal. Only select Group if you want to set the value of this attribute at a group level."
- Group Priority:** Use Group Priority, Combine values across groups

At the bottom of the dialog, there are three buttons: "Save" (with a mouse cursor pointing to it), "Save and Add Another", and "Cancel".

The background shows the Okta Admin Console sidebar with "Profile Editor" selected, and a main content area with a search bar and user information for "Konstantin Tieber".

All attributes added



The screenshot shows the Okta Admin Console interface. The left sidebar contains the navigation menu with 'Profile Editor' selected. The main content area displays the configuration for a profile named 'n8n SAML demo User'. A green notification box at the top indicates 'Attribute n8n_projects added'. The profile details include a display name, description, and variable name. Below this, the 'Attributes' section features a table of configured attributes.

Search for people, apps and groups

Back to profiles

Profile Editor Attribute n8n_projects added

n8n SAML demo User [Edit](#)

Display name: n8n SAML demo User

Description:

Variable name: integrator7938593_n8nsamldemo_1

Attributes

[+ Add Attribute](#) [Mappings](#)

Filters	Display Name	Variable Name	Data type	Attribute Type		
All	n8n_instance_role	n8n_instance_role	string	Custom	Edit	Delete
Base	n8n_projects	n8n_projects	array	Custom	Edit	Delete

INTEGRATOR FREE PLAN

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Add a new Group



Search for people, apps and groups

Admin Console

- Dashboard
- Directory
- Groups**
- Devices
- Profile Editor
- Directory Integrations
- Profile Sources
- Customizations
- Applications
- Identity Governance

Groups

All Rules

Search by group name

Advanced search

Group source type: All

Showing 7

Group name	People	Applications
n8n owners No description	9	2
n8n members No description	9	2
n8n admins No description	9	2
Everyone All users in your organization	9	0
konsti-n8n-projects No description	1	2
stephen-n8n-projects No description	1	2
Okta Administrators		

9 of 10 Active users

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Contact us

Add a new Group



The screenshot shows the Okta Admin Console interface. A modal dialog titled "Add group" is open in the center. The dialog contains two input fields: "Name" with the text "n8n SAML demo" and "Description (optional)" which is empty. At the bottom right of the dialog are two buttons: "Save" (highlighted with a mouse cursor) and "Cancel".

The background interface shows the "Groups" page with a search bar and a list of existing groups. The "Add group" button is visible in the top right corner of the page.

Group Name	People	Applications
n8n members	9	2
n8n admins	9	2
Everyone	9	0
konsti-n8n-projects	1	2
stephen-n8n-projects	1	2

Assign your App to the Group



The screenshot shows the Okta Admin Console interface. The left sidebar contains the 'Admin Console' menu with options like Dashboard, Directory, Groups, and Applications. The main content area displays the 'n8n SAML demo' group page. The 'Applications' tab is selected, and the 'Assign applications' button is highlighted with a hand cursor. The page shows that no applications are currently assigned to this group. A 'Group Members' section on the right provides instructions on how to manage group members and applications.

Search for people, apps and groups

Back to Groups

n8n SAML demo

Created: 11/11/2025 Last modified: 11/11/2025 View logs

People Applications Profile Directories Admin roles

Applications

Assign applications

01101110
01101111
01101100
01101100
01101101
01101110
01100111

No applications assigned to this group
Use Assign applications to assign apps to this group

Group Members

People, apps and directories can be members of a group. People are automatically assigned any apps that are members of a group.

Directories, like Active Directory or Workday with profile management enabled, will manage user profiles when they are members of a group.

Use **Assign People** to add people to this group. Use **Assign applications** to do the equivalent for applications.

How do I edit the group name and description?

Hover your mouse over the group name or description to edit them inline.

Assign your App to the Group



The screenshot shows the Okta Admin Console interface. A modal dialog titled "Assign Applications to n8n SAML demo" is open, displaying a list of applications with "Assign" buttons. A mouse cursor is hovering over the "Assign" button for the "n8n SAML demo" application. The background shows the "Groups" section of the Admin Console, with a search bar and a list of group members.

Application Icon	Application Name	Action
	Okta Admin Console	Assign
	Okta Access Certification Reviews	Assign
	Okta Workflows	Assign
	Okta Workflows OAuth	Assign
	n8n OIDC	Assign
	n8n SAML	Assign
	n8n OIDC demo	Assign
	n8n SAML demo	Assign

Done

Assign your App to the Group



The screenshot shows the Okta Admin Console interface. The main content area is titled 'Applications' and is currently displaying a modal dialog box titled 'Assign Applications to n8n SAML demo'. The dialog box contains the following information:

- An information icon and text: "Attributes set below will apply to all users in this group. Personal attributes are set by mappings. [Go to mappings](#)"
- A form field for 'n8n_instance_role' with the value 'global:member' and a 'Reset' button.
- A form field for 'n8n_projects' with the value 'WZaq5DRxaf9O1:admin' and a 'Reset' button.
- An 'Add Another' button.
- Buttons for 'Save and Go Back' and 'Cancel and Go Back'.

A red arrow points to the 'n8n_projects' field, and a red text box below it reads: "<project-id>:<project-role> You can get the project-id from the URL when viewing a project".

The background of the screenshot shows the Okta Admin Console navigation menu on the left, including 'Admin Console', 'Dashboard', 'Directory', 'People', 'Groups', 'Devices', 'Profile Editor', 'Directory Integrations', 'Profile Sources', 'Customizations', 'Applications', and 'Identity Governance'. The top navigation bar includes a search bar and the user's name 'Konstantin Tieber'.

App assigned to Group



The screenshot shows the Okta Admin Console interface. A modal window titled "Assign Applications to n8n SAML demo" is open, displaying a list of applications with "Assign" buttons. The "n8n SAML demo" application is marked as "Assigned".

Application Icon	Application Name	Assignment Status
	Okta Admin Console	Assign
	Okta Access Certification Reviews	Assign
	Okta Workflows	Assign
	Okta Workflows OAuth	Assign
	n8n OIDC	Assign
	n8n SAML	Assign
	n8n OIDC demo	Assign
	n8n SAML demo	Assigned

At the bottom of the modal is a "Done" button.

Add People to Group



The screenshot shows the Okta Admin Console interface. The left sidebar contains the 'Admin Console' menu with options like Dashboard, Directory, People, Groups (highlighted), Devices, Profile Editor, Directory Integrations, Profile Sources, Customizations, Applications, and Identity Governance. The main content area is titled 'n8n SAML demo' and includes a search bar, a back button, and an 'Actions' dropdown. Below this, there are tabs for 'People', 'Applications', 'Profile', 'Directories', and 'Admin roles'. The 'People' tab is active, showing a search bar with the placeholder 'Search for users by first name, primary email or username' and an 'Assign people' button. A message at the bottom of the page states 'There are no members in this group'.

Search for people, apps and groups

Back to Groups

n8n SAML demo

Created: 11/11/2025 Last modified: 11/11/2025 View logs

People Applications Profile Directories Admin roles

Search for users by first name, primary email or username

Assign people

Showing 0 of 0

Person & username Status

01101110
01101111
01101100
01101100
01101101
01101110
01100111

There are no members in this group

INTEGRATOR FREE PLAN

9 of 10 Active users

Updated Nov 11, 2025, 1:27:22 PM

Contact us

https://integrator-7938593-admin.okta.com/admin/group/00gxc6r6laJW0djlJ697#

Add People to Group



The screenshot shows the Okta Admin Console interface. The left sidebar contains navigation options: Admin Console, Dashboard, Directory, People, Groups (highlighted), Devices, Profile Editor, Directory Integrations, Profile Sources, Customizations, and Applications. The main content area is titled "Assign people to n8n SAML demo" and includes a search bar for users. Below the search bar, a table lists two active users: Marie Curie (marie@n8n.io) and Mary Shelley (mary@n8n.io). A mouse cursor is hovering over the plus sign next to Mary Shelley's name. At the bottom left, a notification states "Active user limit reached. 10 of 10 Active users" with a "Contact us" button. The footer contains copyright information and version details.

Search for people, apps and groups

Konstantin Tieber
n8n-integrator-7938593

Assign people to n8n SAML demo

Done

Search for users by first name, primary email or username

More actions

Advanced search

Showing 9

Person & username	Status	
Marie Curie marie@n8n.io	Active	+
Mary Shelley mary@n8n.io	Active	+

INTEGRATOR FREE PLAN

Active user limit reached.

10 of 10 Active users

Updated Nov 26, 2025, 3:38:14 AM

Contact us

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https://integrator-7938593-admin.okta.com/admin/group/00gxc6r6laJW0djlJ697/members#

Add People to Group



The screenshot shows the Okta Admin Console interface. The left sidebar contains navigation options: Admin Console, Dashboard, Directory, People, Groups (highlighted), Devices, Profile Editor, Directory Integrations, Profile Sources, Customizations, and Applications. The main content area is titled "Assign people to n8n SAML demo" and includes a search bar, a "Done" button, and a table of users. A notification banner at the top of the main area states "Successfully added Mary Shelley".

Search for people, apps and groups

Konstantin Tieber
n8n-integrator-7938593

Assign people to n8n SAML demo

Successfully added Mary Shelley

Done

Search for users by first name, primary email or username

More actions

Advanced search

Showing 9

Person & username	Status	
Marie Curie marie@n8n.io	Active	+
Mary Shelley mary@n8n.io	Active	Assigned Remove

INTEGRATOR FREE PLAN

Active user limit reached.

10 of 10 Active users

Updated Nov 26, 2025, 3:38:14 AM

Contact us

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People in Group overview



The screenshot shows the Okta Admin Console interface. The left sidebar contains the 'Admin Console' menu with options like Dashboard, Directory, People, Groups (selected), Devices, Profile Editor, Directory Integrations, Profile Sources, Customizations, and Applications. The main content area displays the 'n8n SAML demo' group overview, including a search bar, a 'Back to Groups' link, and an 'Actions' button. Below this, there are tabs for 'People', 'Applications', 'Profile', 'Directories', and 'Admin roles'. The 'People' tab is active, showing a search bar for users and a table with one entry: Mary Shelley (mary@n8n.io) with an 'Active' status. A notification at the bottom left indicates that the 'Active user limit reached' (10 of 10 Active users) for the 'INTEGRATOR FREE PLAN'.

okta

Admin Console

- Dashboard
- Directory
- People
- Groups**
- Devices
- Profile Editor
- Directory Integrations
- Profile Sources
- Customizations
- Applications

INTEGRATOR FREE PLAN

Active user limit reached.

10 of 10 Active users

Updated Nov 26, 2025, 3:44:50 AM

Contact us

Search for people, apps and groups

← Back to Groups

n8n SAML demo

Created: 11/11/2025 Last modified: 11/11/2025 View logs

Actions

People Applications Profile Directories Admin roles

People

Search for users by first name, primary email or username

Assign people

Advanced search

Showing 1 of 1

Person & username	Status
Mary Shelley mary@n8n.io	Active

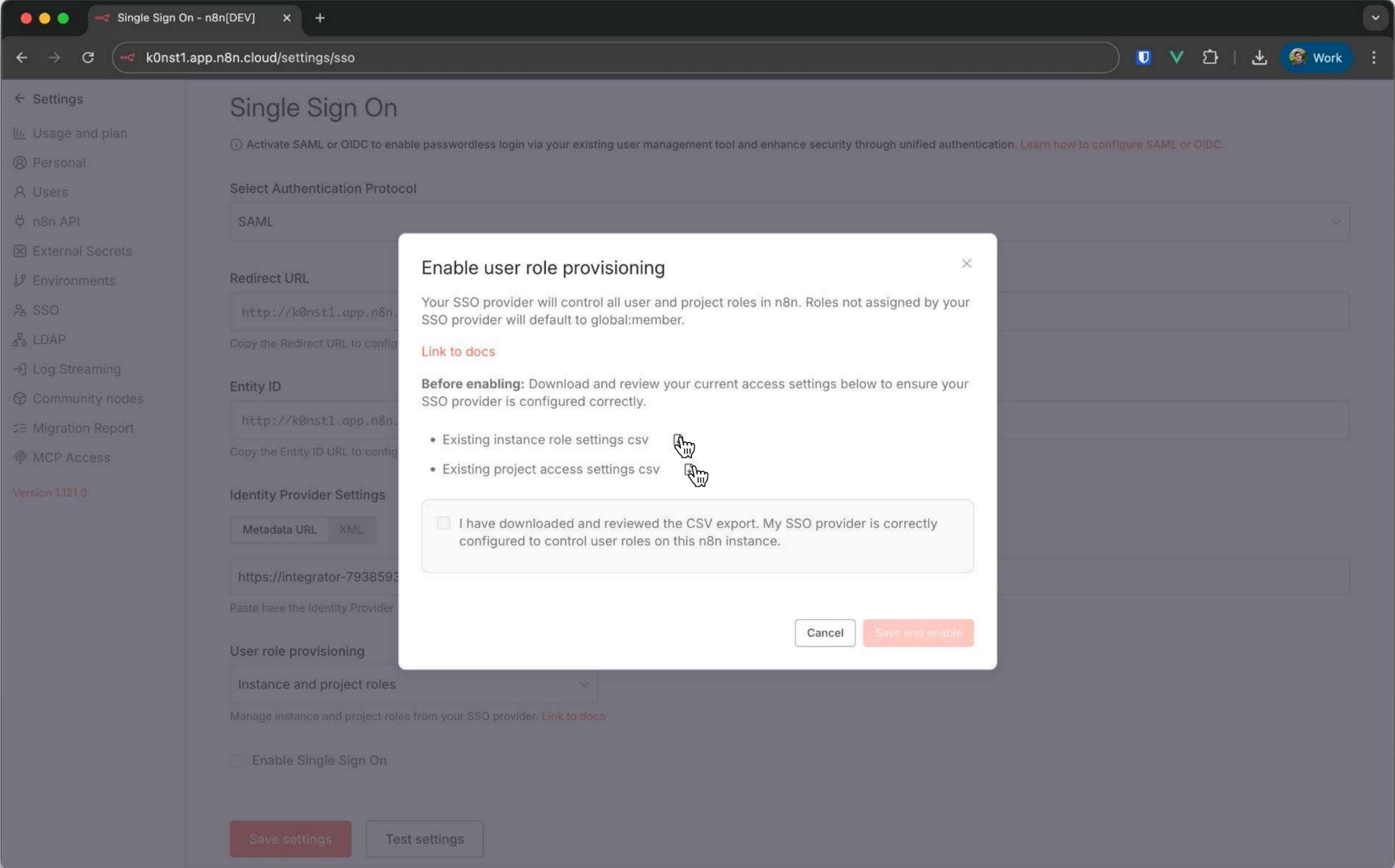
Enable User Role Provisioning in n8n



The screenshot shows the 'Single Sign On' settings page in the n8n web interface. The page is titled 'Single Sign On' and includes a navigation sidebar on the left with options like 'Usage and plan', 'Personal', 'Users', 'n8n API', 'External Secrets', 'Environments', 'SSO', 'LDAP', 'Log Streaming', 'Community nodes', 'Migration Report', and 'MCP Access'. The main content area is divided into several sections:

- Activate SAML or OIDC:** A note at the top states: "Activate SAML or OIDC to enable passwordless login via your existing user management tool and enhance security through unified authentication. [Learn how to configure SAML or OIDC.](#)"
- Select Authentication Protocol:** A dropdown menu is set to 'SAML'.
- Redirect URL:** A text input field contains 'http://k0nst1.app.n8n.cloud/rest/sso/saml/acs'. Below it, a note says 'Copy the Redirect URL to configure your SAML provider'.
- Entity ID:** A text input field contains 'http://k0nst1.app.n8n.cloud/rest/sso/saml/metadata'. Below it, a note says 'Copy the Entity ID URL to configure your SAML provider'.
- Identity Provider Settings:** This section has two tabs: 'Metadata URL' (selected) and 'XML'. The 'Metadata URL' field contains 'https://integrator-7938593.okta.com/app/exkxc6mtbrtg7Y7T697/sso/saml/metadata'. Below it, a note says 'Paste here the Identity Provider Metadata URL'.
- User role provisioning:** A dropdown menu is set to 'Managed in n8n'. Below it, a list of options is shown: 'Managed in n8n' (highlighted in red), 'Instance role', and 'Instance and project roles'. A hand cursor is pointing at the 'Instance and project roles' option.
- Buttons:** At the bottom, there are two buttons: 'Save settings' (highlighted in red) and 'Test settings'. A hand cursor is pointing at the 'Save settings' button.

Enable User Role Provisioning in n8n



The screenshot shows the n8n Single Sign On settings page. A modal dialog titled "Enable user role provisioning" is open, displaying the following text:

Enable user role provisioning

Your SSO provider will control all user and project roles in n8n. Roles not assigned by your SSO provider will default to global:member.

[Link to docs](#)

Before enabling: Download and review your current access settings below to ensure your SSO provider is configured correctly.

- Existing instance role settings csv
- Existing project access settings csv

I have downloaded and reviewed the CSV export. My SSO provider is correctly configured to control user roles on this n8n instance.

Buttons: Cancel, Save and enable

The background settings page includes the following sections:

- Single Sign On**
 - Activate SAML or OIDC to enable passwordless login via your existing user management tool and enhance security through unified authentication. [Learn how to configure SAML or OIDC.](#)
 - Select Authentication Protocol: SAML
 - Redirect URL: `http://k0nst1.app.n8n.`
 - Entity ID: `http://k0nst1.app.n8n.`
 - Identity Provider Settings
 - Metadata URL: XML
 - `https://integrator-7938593`
 - User role provisioning
 - Instance and project roles
 - Enable Single Sign On:
- Buttons: Save settings, Test settings

Migrate your SSO instance and project access attributes



The screenshot shows the n8n Single Sign On settings page. A modal dialog titled "Enable user role provisioning" is open, displaying a checklist of prerequisites. Two red arrows point from the checked items in the modal to two tables on the right side of the image.

Enable user role provisioning

Your SSO provider will control all user and project roles in n8n. Roles not assigned by your SSO provider will default to global:member.

[Link to docs](#)

Before enabling: Download and review your current access settings below to ensure your SSO provider is configured correctly.

- Existing instance role settings csv ✓
- Existing project access settings csv ✓

I have downloaded and reviewed the CSV export. My SSO provider is correctly configured to control user roles on this n8n instance.

Cancel Save and enable

email	instance_role
samantha@n8n.io	global:admin
owner@company.com	global:owner

email	project_displayname	project_id	project_role
samantha@n8n.io	Operations	Drx2XyMmZZ274Af8	viewer
samantha@n8n.io	Engineering	ZF5Votn4CRJeoJLe	admin
owner@company.com	Operations	ZF5Votn4CRJeoJLe	admin
owner@company.com	Engineering	Drx2XyMmZZ274Af8	admin

Enable User Role Provisioning in n8n



The screenshot shows the n8n web interface for configuring Single Sign On (SSO). The page title is "Single Sign On" and the URL is "k0nst1.app.n8n.cloud/settings/sso". The left sidebar contains navigation options: Settings, Usage and plan, Personal, Users, n8n API, External Secrets, Environments, SSO, LDAP, Log Streaming, Community nodes, Migration Report, and MCP Access. The main content area is titled "Single Sign On" and includes a sub-header "Select Authentication Protocol" with a dropdown menu set to "SAML". Below this are fields for "Redirect URL" (http://k0nst1.app.n8n...) and "Entity ID" (http://k0nst1.app.n8n...). The "Identity Provider Settings" section includes "Metadata URL" (XML) and a field for the Identity Provider URL (https://integrator-7938593...). The "User role provisioning" section has a dropdown menu set to "Instance and project roles" and a checkbox for "Enable Single Sign On". A modal dialog titled "Enable user role provisioning" is open in the center. It contains the following text: "Your SSO provider will control all user and project roles in n8n. Roles not assigned by your SSO provider will default to global:member." Below this is a "Link to docs" link. A "Before enabling:" section states: "Download and review your current access settings below to ensure your SSO provider is configured correctly." This is followed by a list of two items: "Existing instance role settings csv" with a green checkmark, and "Existing project access settings csv" with a green checkmark. At the bottom of the modal is a checkbox with the text "I have downloaded and reviewed the CSV export. My SSO provider is correctly configured to control user roles on this n8n instance." The modal also features "Cancel" and "Save and enable" buttons.

Single Sign On

Activate SAML or OIDC to enable passwordless login via your existing user management tool and enhance security through unified authentication. [Learn how to configure SAML or OIDC.](#)

Select Authentication Protocol

SAML

Redirect URL

http://k0nst1.app.n8n...

Copy the Redirect URL to config

Entity ID

http://k0nst1.app.n8n...

Copy the Entity ID URL to config

Identity Provider Settings

Metadata URL XML

https://integrator-7938593...

Paste here the Identity Provider

User role provisioning

Instance and project roles

Manage instance and project roles from your SSO provider. [Link to docs](#)

Enable Single Sign On

Save settings Test settings

Enable user role provisioning

Your SSO provider will control all user and project roles in n8n. Roles not assigned by your SSO provider will default to global:member.

[Link to docs](#)

Before enabling: Download and review your current access settings below to ensure your SSO provider is configured correctly.

- Existing instance role settings csv ✓
- Existing project access settings csv ✓

I have downloaded and reviewed the CSV export. My SSO provider is correctly configured to control user roles on this n8n instance.

Cancel Save and enable

Done