

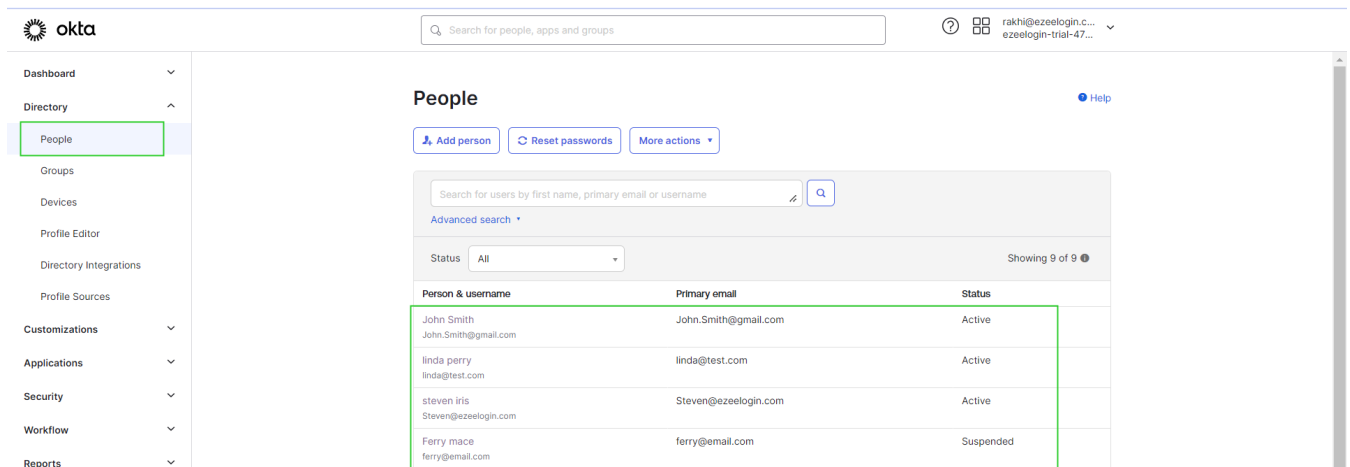
Map Okta attributes to Ezeelogin

663 Rakhi December 14, 2023 [Features & Functionalities](#) 1137

How to map Okta attributes to Ezeelogin

- How to map okta username attributes to Ezeelogin

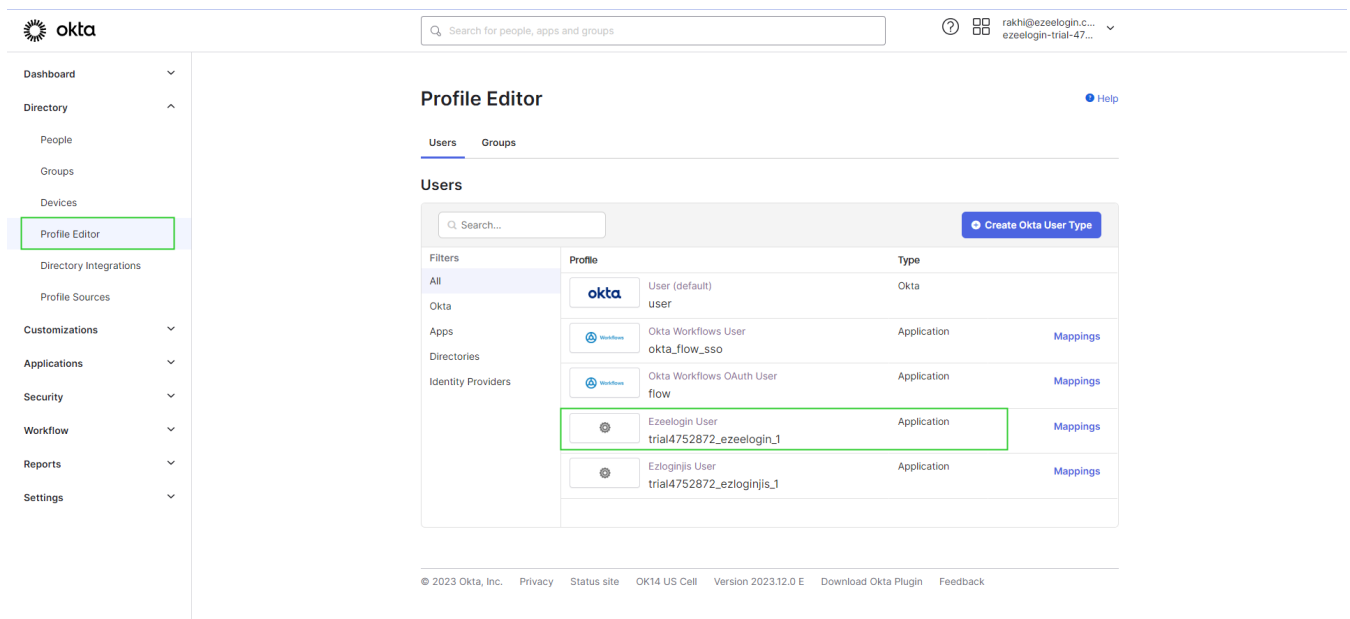
1) Below are a few users that we have in Okta.



The screenshot shows the Okta People page. The left sidebar has 'People' highlighted. The main content area shows a search bar and a table of users. The table has three columns: 'Person & username', 'Primary email', and 'Status'. The following table represents the data shown in the screenshot:

| Person & username | Primary email | Status |
|-------------------------------------|----------------------|-----------|
| John Smith John.Smith@gmail.com | John.Smith@gmail.com | Active |
| linda perry linda@test.com | linda@test.com | Active |
| steven iris Steven@ezeelogin.com | Steven@ezeelogin.com | Active |
| Ferry mace ferry@email.com | ferry@email.com | Suspended |

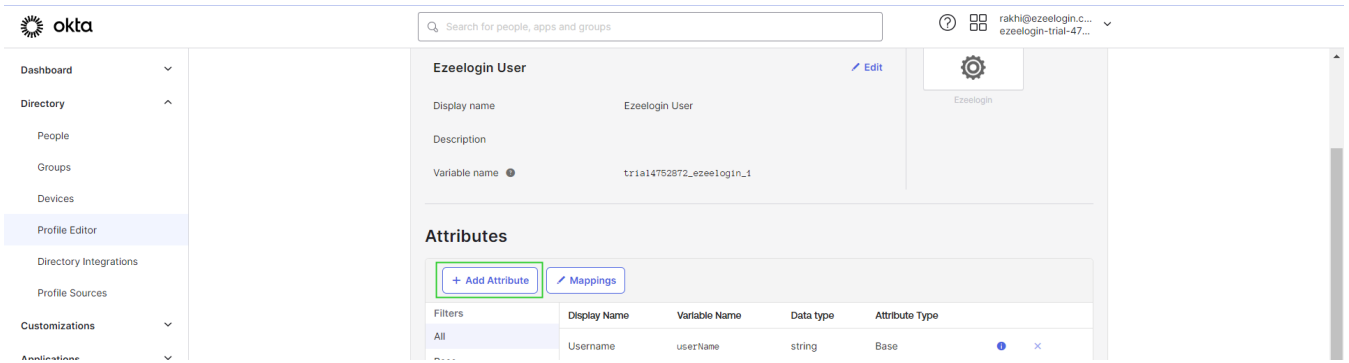
2) Navigate to the Profile Editor option and click on your Application.



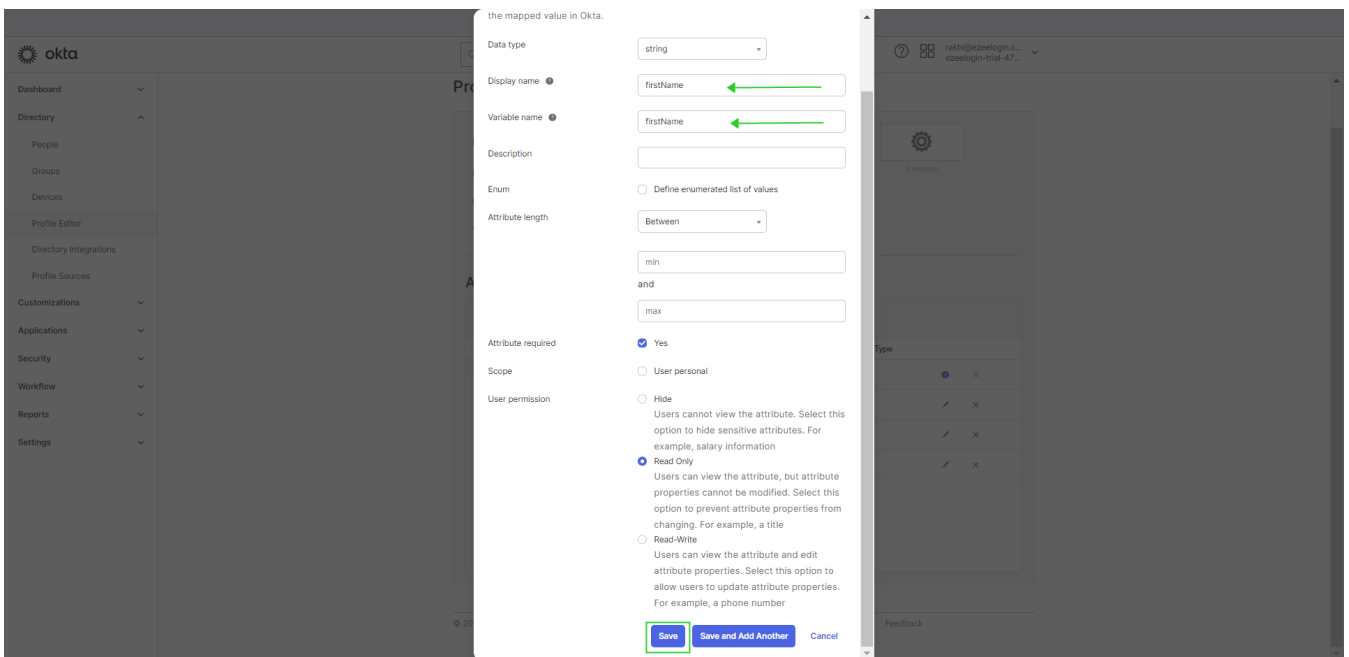
The screenshot shows the Okta Profile Editor page. The left sidebar has 'Profile Editor' highlighted. The main content area shows a search bar and a table of applications. The table has three columns: 'Profile', 'Type', and 'Mappings'. The following table represents the data shown in the screenshot:

| Profile | Type | Mappings |
|--|-------------|----------|
| okta User (default) User | Okta | |
| Okta Workflows User okta_flow_sso | Application | Mappings |
| Okta Workflows OAuth User flow | Application | Mappings |
| Ezeelogin User trial4752872_ezeelogin_1 | Application | Mappings |
| Ezloginjs User trial4752872_ezloginjs_1 | Application | Mappings |

3) Click on Add attribute.



4) Provide the attribute values as follows and save them.



5) Similarly, create the attributes for lastName.

Attributes

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

| Filters | Display Name | Variable Name | Data type | Attribute Type | | |
|---------|--------------|---------------|-----------|----------------|------------------------|-------------------|
| All | Username | userName | string | Base | i | x |
| Base | firstName | firstName | string | Custom | pencil | x |
| Custom | lastName | lastName | string | Custom | pencil | x |

6) Navigate to Application > Applications > Choose your Application

The screenshot shows the Okta Applications page. The left sidebar has 'Applications' highlighted in green. The main content area shows a search bar, 'Create App Integration', 'Browse App Catalog', 'Assign Users to App', and 'More' buttons. Below is a table with columns for 'STATUS' and 'ACTIVE'. The 'Ezeelogin' application is listed with a status of 'ACTIVE' and a count of '2'.

7) Click on General > Edit SAML Settings

The screenshot shows the 'Ezeelogin' application settings page. The 'General' tab is selected and highlighted in green. The 'App Settings' section includes fields for 'Application label', 'Application visibility', 'Provisioning' (set to 'None'), and 'Auto-launch'. The 'SAML Settings' section is also visible, with an 'Edit' button highlighted in green. The 'SAML Settings' section includes fields for 'Single Sign On URL', 'Recipient URL', 'Destination URL', and 'Audience Restriction'.

8) Click Next under General Settings.

The screenshot shows the 'Edit SAML Integration' wizard in the Okta admin console. The 'General Settings' step is active, showing the 'App name' as 'Ezeelogin'. The 'App logo' field is empty, and the 'App visibility' option is set to 'Do not display application icon to users'. A 'Next' button is highlighted with a green box.

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

1 General Settings

App name: Ezeelogin

App logo (optional): [Empty field with upload and delete icons]

App visibility: Do not display application icon to users

Buttons: Cancel, Next

This wizard walks you through editing the properties in your SAML app. All of your app's properties are prepopulated in the wizard.

In Configure SAML, Add the same attribute statements as shown below. Click Next > Finish.

The screenshot shows the 'Configure SAML' step of the 'Edit SAML Integration' wizard. The 'General' section contains fields for 'Single sign-on URL', 'Audience URI (SP Entity ID)', 'Default RelayState', 'Name ID format', 'Application username', and 'Update application username on'. The 'Attribute Statements (optional)' section is highlighted with a green box and contains two entries: 'firstName' and 'lastName', both with 'Unspecified' name format and 'user.firstName' and 'user.lastName' values respectively.

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](#)

Attribute Statements (optional) [LEARN MORE](#)

| Name | Name format (optional) | Value |
|-----------|------------------------|----------------|
| firstName | Unspecified | user.firstName |
| lastName | Unspecified | user.lastName |

[Add Another](#)

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.

Edit SAML Integration

| | | |
|--------------------|------------------|------------|
| 1 General Settings | 2 Configure SAML | 3 Feedback |
|--------------------|------------------|------------|

3 Help Okta Support understand how you configured this application

Are you a customer or partner?

I'm an Okta customer adding an internal app

I'm a software vendor. I'd like to integrate my app with Okta

1 The optional questions below assist Okta Support in understanding your app integration.

App type ? This is an internal app that we have created

[Previous](#) [Finish](#)

Why are you asking me this?

This form provides Okta Support with useful background information about your app. Thank you for your help—we appreciate it.

9) In Ezeelogin web GUI. Navigate to settings > SAML > Add the listed attributes that were created in Okta and provide the same as follows as shown below and save it.

Ezeelogin

Welcome, Administrator Logout

Servers

Web Portals

Users

Access Control

Settings

- General
- Branding
- Control Panels
- Data Centers
- API
- LDAP
- SAML**
- FIDO2
- RADIUS
- SIEM
- Server Fields

Cluster

Command Guard

Account

Help

License

New Signing Certificate

New Encryption Certificate

Username Attribute Name

firstName

Group Attribute Name

Firstname Attribute Name

Lastname Attribute Name

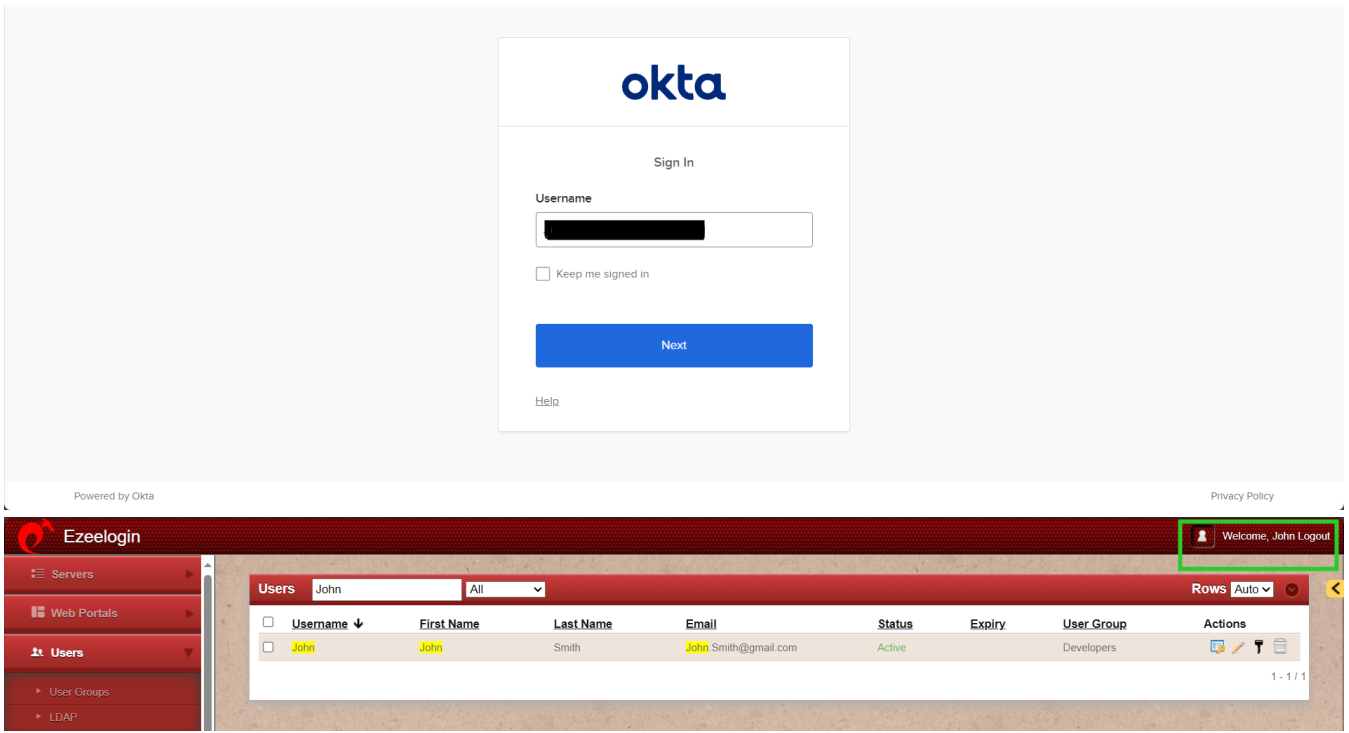
lastName

Cancel Fetch Save

Azure AD Settings

Advanced

10) Relogin to Ezeelogin GUI with okta user credentials.



- **How to map Okta users to the same user group in Ezeelogin**

1) Create an identical user group as in Okta in Ezeelogin GUI with priority set as mentioned below.

Groups

[Help](#)

All Rules

Search by group name

Advanced search ▾

Group source type Showing 3

| Group name | People | Applications |
|---|--------|--------------|
| ezgroup No description | 2 | 1 |
| Everyone All users in your organization | 9 | 0 |
| Okta Administrators Okta manages this group, which contains all administrators in your organization. | | |

Ezeelogin Welcome, Administrator Logout

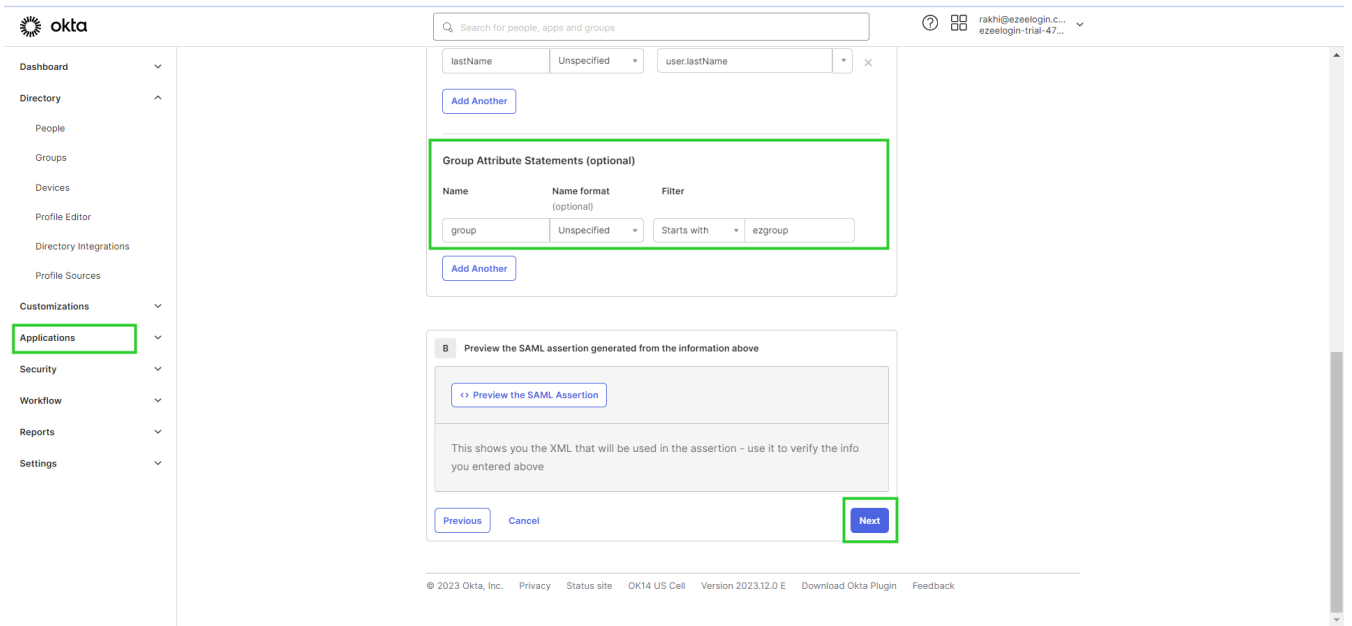
Servers Web Portals Users User Groups

User Groups ez All Rows Auto

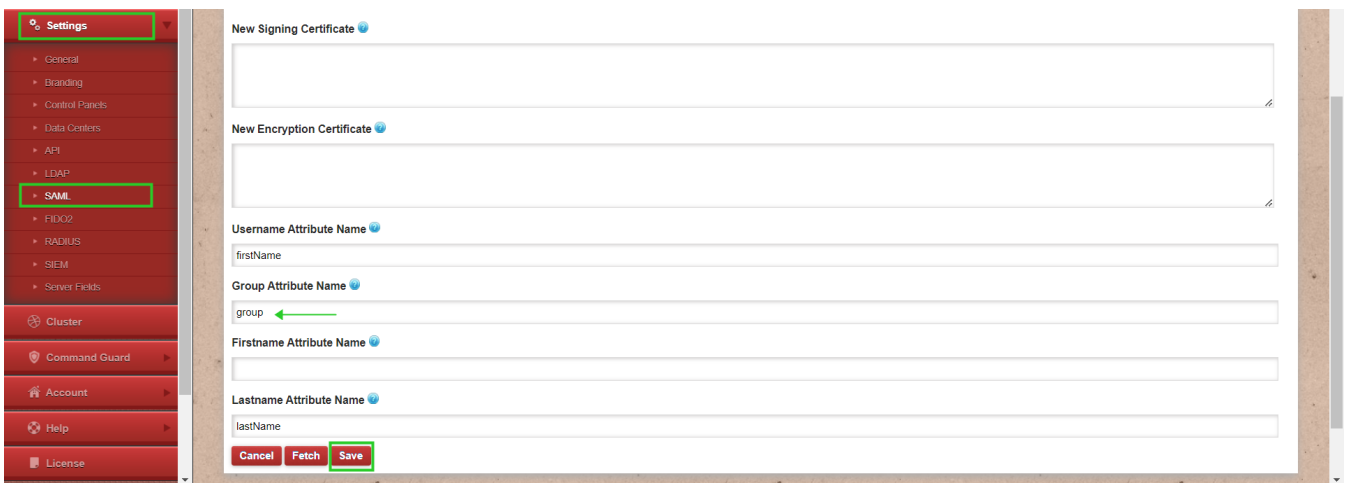
| Name ↓ | Description | Priority | Force 2FA | Actions |
|---------------|---------------|----------|-----------|---------|
| oktausergroup | oktausergroup | 2 | X | |

1 - 1 / 1

2) In Okta, Under Application > Application > Click on General > Edit Saml Settings > Add the Group attribute. Mention the name of the group and user group. > Click Next and Finish.



3) In Ezeelogin web GUI. Navigate to settings > SAML > Add the group name attribute that was created in Okta and save it.



4) Relogin to Ezeelogin GUI with Okta user credentials.

The image shows two screenshots. The top one is the Okta Sign In page, featuring the Okta logo, a 'Sign In' heading, a 'Username' input field with a blacked-out value, a 'Keep me signed in' checkbox, a blue 'Next' button, and a 'Help' link. The bottom screenshot is the Ezeelogin Users management interface. It has a dark red sidebar with 'Servers', 'Web Portals', and 'Users' (expanded to show 'User Groups' and 'LDAP'). The main area shows a 'Users' table with a search filter 'Joh' and a dropdown 'All'. The table has columns for 'Username', 'First Name', 'Last Name', 'Email', 'Status', 'Expiry', 'User Group', and 'Actions'. A single user is listed: John Smith, with email John.Smith@gmail.com, status Active, and user group ezgroup. A green box highlights the user row. The top right of the Ezeelogin interface shows 'Welcome, John Logout' and 'Rows Auto'.

Powered by Okta Privacy Policy

Ezeelogin Welcome, John Logout

Servers
 Web Portals
 Users
 User Groups
 LDAP

Users Rows Auto

| <input type="checkbox"/> | Username ↓ | First Name | Last Name | Email | Status | Expiry | User Group | Actions |
|--------------------------|------------|------------|-----------|----------------------|--------|--------|------------|---------|
| <input type="checkbox"/> | John | John | Smith | John.Smith@gmail.com | Active | | ezgroup | |

1 - 1 / 1

Refer: [How to integrate Okta with JumpServer](#)

Online URL: <https://www.ezeelogin.com/kb/article/map-okta-attributes-to-ezeelogin-663.html>