

# SAML & SCIM CONFIGURATION GUIDE FOR OKTA

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This guide explains how to configure and install the Clue app in Okta. Clue enables you to use SAML as your method of authentication, and SCIM as your method of provisioning users.

## FEATURES

The following features are supported by Clue via integration with Okta:

- Single Sign-On using the SAML protocol
- Push New Users: New users created through Okta will also be provisioned in Clue.
- Push Profile Updates: Updates made to the user's profile through Okta will be pushed to Clue, updating the user's attributes.
- Push User Deactivation: Deactivating the user or disabling the user's access to the application through Okta will deactivate the user in Clue.
- Reactivate Users: Reactivating a user in Okta will reactivate the user in Clue.

## PREREQUISITES

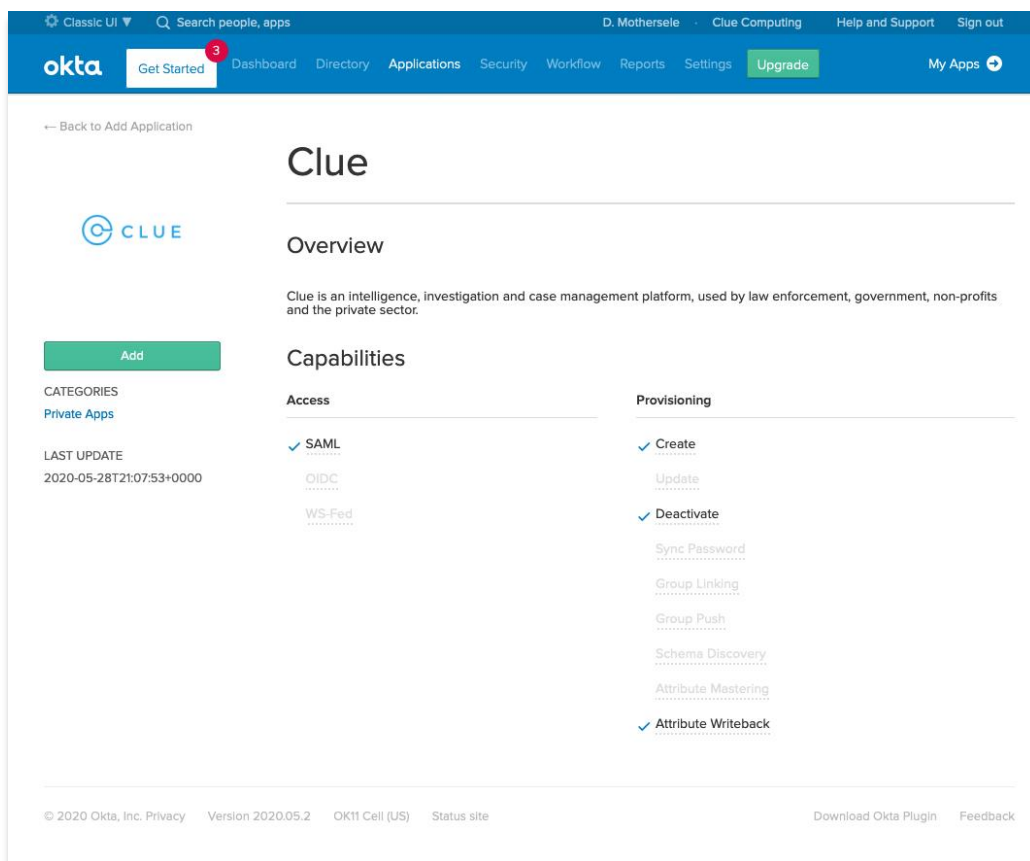
This guide assumes the following, ensure you have this set up before you start configuring Okta to work with Clue:





- An Okta account with admin privileges
- (If applicable) Integrate your existing Active Directory with Okta using the Okta AD agent. For more information see the Okta docs: <https://www.okta.com/resources/whitepaper/ad-architecture/>
- To automatically provision users you will need a SCIM provisioning subscription. Contact your Okta representative to ensure your organisation has the appropriate subscription.


## INSTALL THE CLUE APP

The first step to enabling access to Clue via Okta is to install the Clue app within your Okta account.

1. Log in to Okta
2. Go to the Applications tab and click "Add Application"
3. Search for the "Clue" app
4. Click "Add" in the search results to add the app.
5. In the "General Settings" enter the following information:
  1. Enter your main Clue URL, into the Base URL field, eg <https://demo.clue.co.uk>
  2. Application Visibility - configure if this app is made visible to users within Okta
6. Click "Save"




 Clue  
Active    View Logs

 This integration was created by the community and hasn't been verified by Okta - contact Okta support if you run into any problems while setting up the app.

General Sign On Mobile Provisioning Import Assignments

### App Settings

 Settings saved!

**Application label**   
This label displays under the app on your home page

**Base URL**   
Enter your Base URL. For example, if you log into `https://acme.clue.co.uk`, enter:  
`https://acme.clue.co.uk`

**Application visibility**

- Do not display application icon to users
- Do not display application icon in the Okta Mobile App

**Auto-launch**

- Auto-launch the app when user signs into Okta.

**Application notes for end users**   
This note will be accessible to all end users via their dashboard

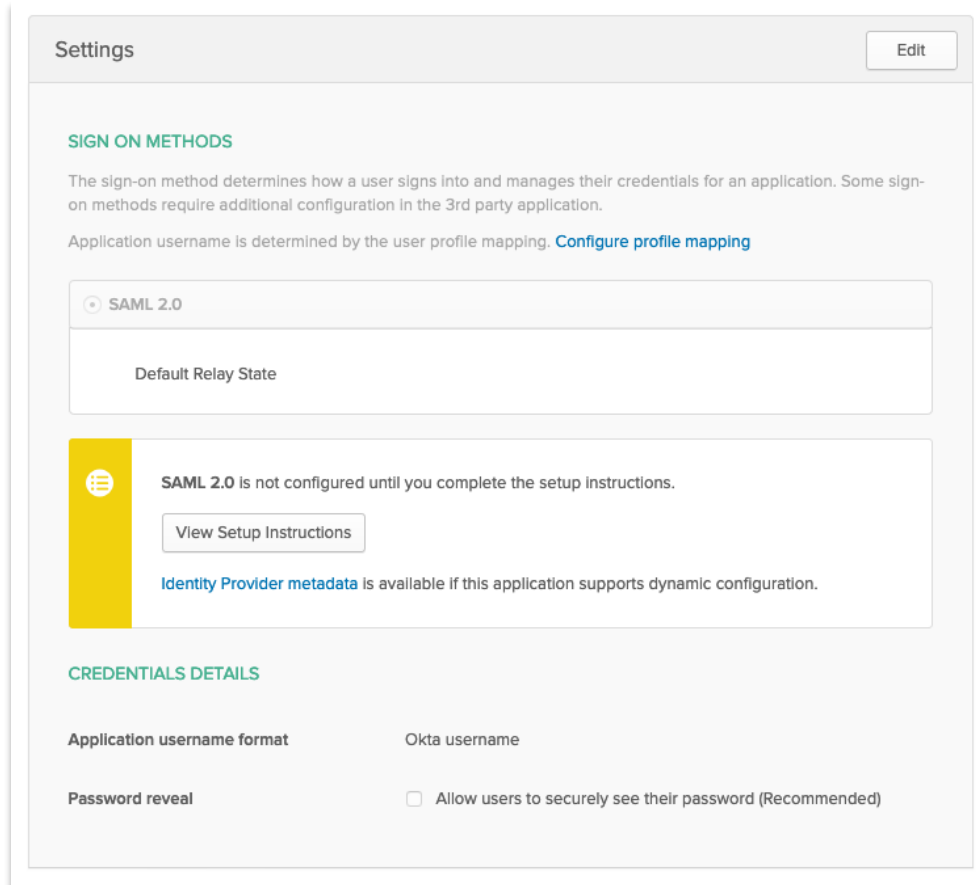
**Application notes for admins**   
This note will only be accessible to admin on this page

### General Settings

All fields are required unless marked optional. Some fields may no longer be editable.

## CONFIGURE SAML

1. In the Okta admin portal, go to the the "Sign On" tab and selected "View Setup Instructions" under the "SAML 2.0" section



2. Obtain the SAML SSL Certificate from Okta. Send the certificate to your Clue representative who will be able to install the certificate into your Clue instance to enable SSO. Provide the following information, that will be obtained from Okta, to your Clue representative:
  1. okta.cert - the SSL certificate
  2. Identity Provider Single Sign-On URL
  3. Identity Provider Issuer URL

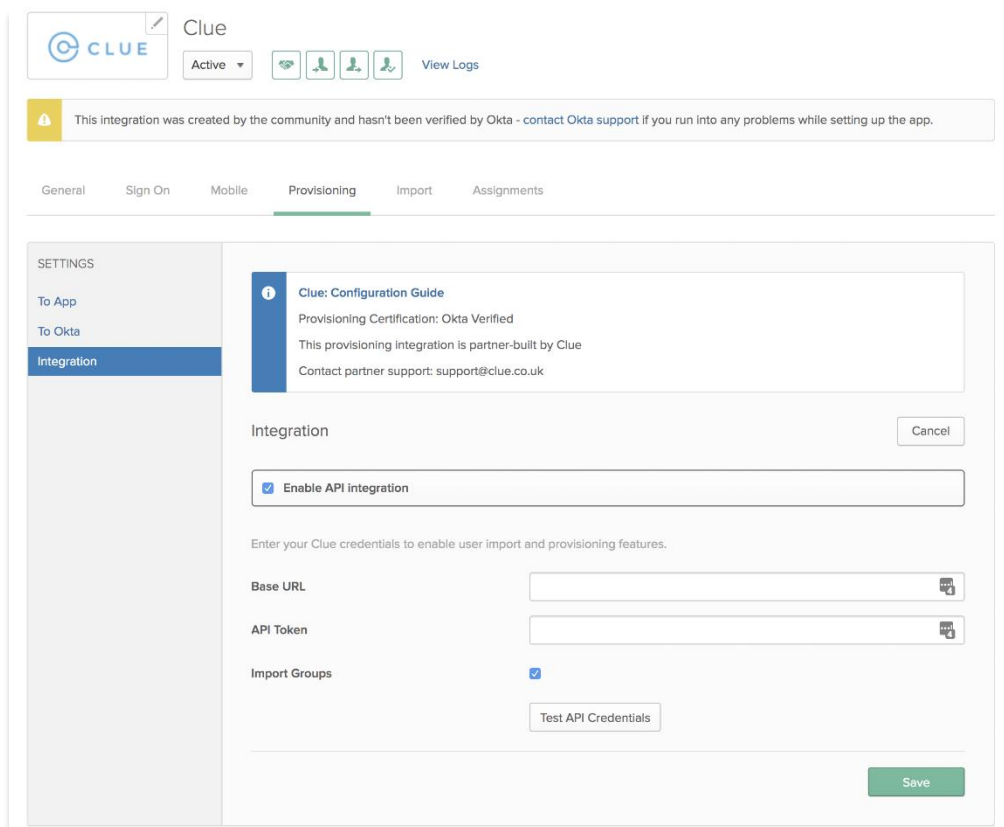


## CONFIGURE SCIM

Contact your Clue representative to enable provisioning through Okta. Your Clue contact will provide you with the Clue authentication token required to enable the integration.

To configure your provisioning settings for Clue in Okta:

1. Check the Enable provisioning features box
2. Enter the Base URL, provided by the Clue team
3. API Authentication - A token will also be provided by the Clue team and should be input into the API Key field.
4. Select "To App" and configure the provisioning actions you wish to synchronise from Okta to Clue.
5. Under the Clue Attributes Mappings header, configure the Clue Attributes to be mapped from Okta.



The screenshot shows the Okta configuration page for a Clue integration. At the top, there's a Clue logo and a status 'Active'. A warning message states: 'This integration was created by the community and hasn't been verified by Okta - contact Okta support if you run into any problems while setting up the app.' Below this are tabs for 'General', 'Sign On', 'Mobile', 'Provisioning', 'Import', and 'Assignments'. The 'Provisioning' tab is active. On the left, a 'SETTINGS' sidebar has 'Integration' selected. The main content area shows a 'Clue: Configuration Guide' with details: 'Provisioning Certification: Okta Verified', 'This provisioning integration is partner-built by Clue', and 'Contact partner support: support@clue.co.uk'. Below the guide is the 'Integration' section with a 'Cancel' button. A checkbox for 'Enable API integration' is checked. A note says 'Enter your Clue credentials to enable user import and provisioning features.' There are input fields for 'Base URL' and 'API Token', each with a copy icon. The 'Import Groups' checkbox is also checked. A 'Test API Credentials' button is located below the 'Import Groups' checkbox. At the bottom right, there is a green 'Save' button.



Clue (Provisioning) User Profile Mappings
✕

Clue (Provisioning) to Okta User
Okta User to Clue (Provisioning)

okta

**Okta User User Profile**  
user

Username is set by Clue (Provisioning) · [Override with mapping](#)

→

→

→

-/>

SCIM

**Clue (Provisioning) User Profile**  
appuser

userName	string
givenName	string
familyName	string
email	email
affiliate	string

Preview

Save Mappings
Cancel

## TROUBLESHOOTING TIPS

Initial activation of Okta provisioning requires contacting your Clue representative or [support@clue.co.uk](mailto:support@clue.co.uk) who will be happy to answer any questions during your configuration process.

During the activation process, an approved list of valid Affiliates is defined. If a user in Okta receives an invalid Affiliate value, this will produce an error and the user becomes inactive (locked). To unlock the user, set a valid Affiliate value and re-provision the user again.