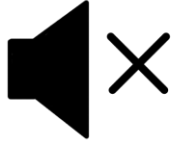


Oct 12, 2021

# SCIM Configuration in IICS Admin

Sriram Seshadri, Principal Customer Success Technologist

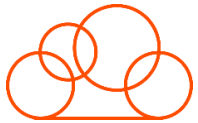
# Housekeeping Tips



- Today's Webinar is scheduled for **1 hour**
- The session will include a webcast and then your questions will be answered live at the end of the presentation
- All dial-in participants will be muted to enable the speakers to present without interruption
- Questions can be submitted to "All Panelists" via the **Q&A option** and we will respond at the end of the presentation
- The webinar is **being recorded** and will be available on our **INFASupport YouTube channel** and **Success Portal** - where you can download the **slide deck** for the presentation. The link to the recording will be emailed as well.
- Please take time to complete the **post-webinar survey** and provide your feedback and suggestions for upcoming topics.

# Feature Rich Success Portal

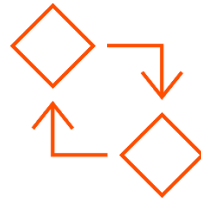
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# More Information



## Success Portal

<https://success.informatica.com>



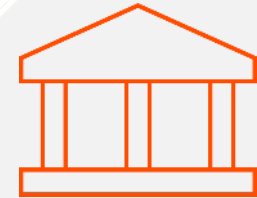
## Communities & Support

<https://network.informatica.com>



## Documentation

<https://docs.informatica.com>



## University

<https://www.informatica.com/in/services-and-training/informatica-university.html>

# Safe Harbor

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Statements made today are based on currently available information, which is subject to change. Such statements should not be relied upon as a representation, warranty or commitment to deliver specific products or functionality in the future.

# Automated User/Group Provisioning with SCIM

-Sriram Seshadri

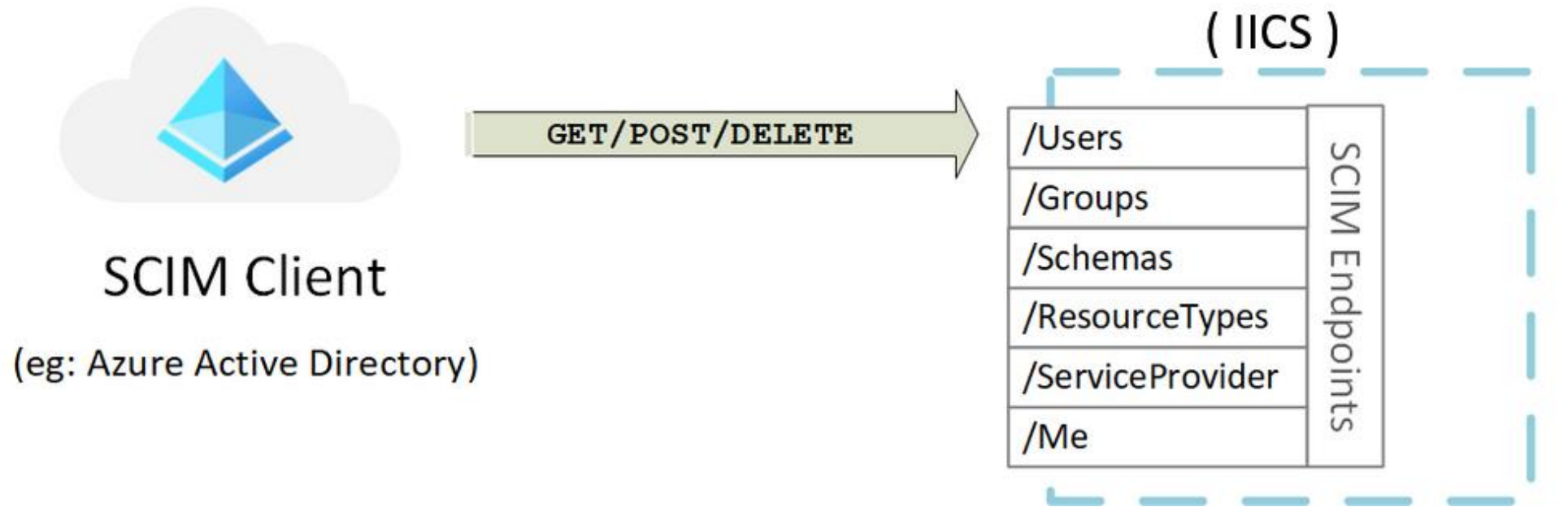


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# What is SCIM

- SCIM, or System for Cross-domain Identity Management, is an open standard that allows for the automation of user provisioning.
- SCIM communicates user identity data between identity providers (such as companies with multiple individual users/groups) and service providers(SP) requiring user identity information (such as enterprise SaaS apps like ICDM).
- When changes to identities are made in the IdP, including create, update, and delete, they are automatically synced to the SP according to the SCIM protocol.

# IICS as SCIM Service Provider



# IICS as SCIM Service Provider

## Supported SCIM APIs

Resource	Endpoint	Operations	Description
User	/scim/v2/Users	GET, POST, PUT, PATCH, DELETE	Create/Read/Update/Delete (CRUD) a user
Group	/scim/v2/Groups	GET, POST, PUT, PATCH, DELETE	CRUD a group
Service Provider(SP) Config	/scim/v2/ServiceProviderConfig	GET	Get SP configuration
Resource Type	/scim/v2/Resources	GET	Get supported resource types
Schema	/scim/v2/Schemas	GET	Get one or more supported schemas
Bulk	/scim/v2/Bulk	POST	Bulk updates to one or more resources

# SCIM option in SAML Setup

Available only if 'Map SAML Groups and Roles' is checked

**SAML Setup**

Configure Single Sign-On (SSO) using Security Assertion Markup Language

**SSO Configuration**

Use Identity Provider File:

Disable auto provisioning of users ?

Map SAML Groups and Roles ?

Enable IdP to push users/groups using SCIM 2.0 ?

**Identity Provider Configuration**

[SAML Attributes](#)

User friendly

First Name:

Last Name:

Job Title:

Email Address:

Emails Delimit:

# SCIM setting in SAML Setup

Generate secret token to integrate with Okta or Azure AD instance

The screenshot displays the 'SAML Setup' configuration page. The 'SSO Configuration' section includes options for 'Use Identity Provider File', 'Disable auto provisioning of users', 'Map SAML Groups and Roles', and 'Enable IdP to push users/groups using SCIM 2.0'. A red arrow points to the 'Generate Token' button. A modal window titled 'SCIM Token' is open, showing the generated token: 'NobB9nhtEIBcUqPuEk6Zl6x-aPDRTL2QgERnr0KwHR2DWy1f'. A red arrow points to the 'Copy' button in the modal. The background interface also shows 'SAML Attribute Mapping' and 'Additional Attributes' tabs, and a 'Save' button in the top right corner.

# SCIM and SAML

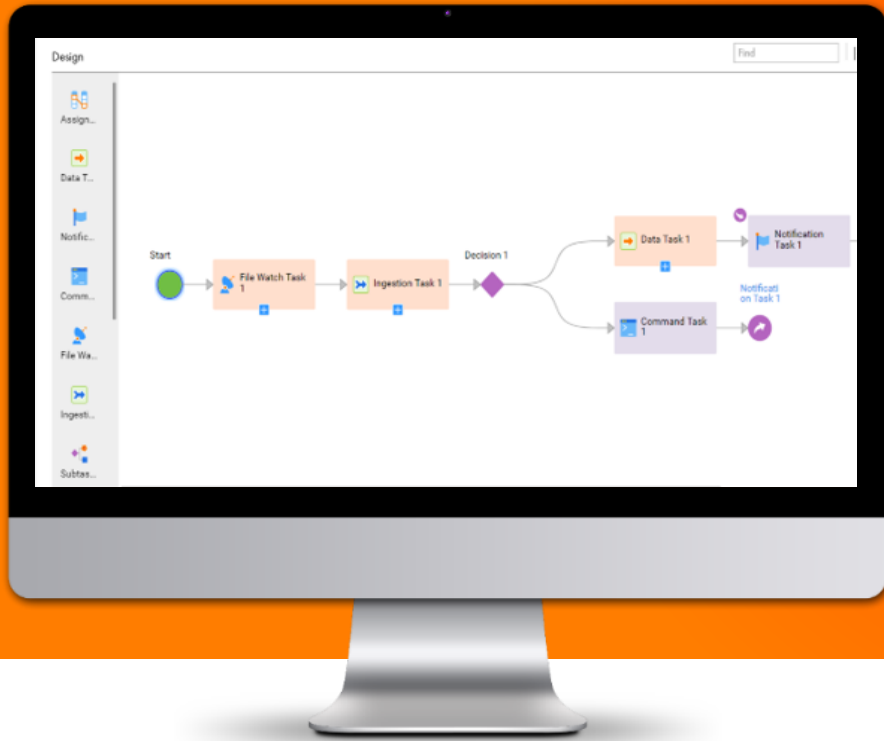
## User and Group updates

- 'Pending Activation' users become Active on first SAML login
  - SAML Auto-provisioning is disabled when SCIM is activated
- Okta/Azure AD SCIM client updates/deletes users and groups in IICS, at set time interval, via REST calls to IICS SCIM endpoint
- User attributes, including groups/role membership are also sync'd, if the user logs in before next SCIM update
- Refer to How-To Library [topic on SCIM](#) for more information

# Doc Links

- <https://docs.informatica.com/integration-cloud/cloud-platform/h2l/1592-setting-up-scim-with-okta/setting-up-scim-with-okta/overview.html>
- <https://docs.informatica.com/integration-cloud/cloud-platform/h2l/1591-setting-up-scim-with-azure-active-directory/setting-up-scim-with-azure-active-directory.html>
- <https://docs.informatica.com/integration-cloud/cloud-platform/current-version/user-administration/ecosystem-single-sign-on.html>

# Demo



# Q & A

Thank You