

调配用户和组以通过DUO保护访问

目录

[简介](#)

[先决条件](#)

[要求](#)

[使用的组件](#)

[背景信息](#)

[配置](#)

[配置思科安全访问](#)

[在Cisco DUO中配置调配](#)

[验证](#)

[思科安全访问中的真实性](#)

[在DUO中验证](#)

[相关信息](#)

简介

本文档介绍如何将用户和组从Cisco DUO调配到Cisco Secure Access。

先决条件

要求

Cisco 建议您了解以下主题：

- 思科安全访问
- 思科DUO

使用的组件

本文档不限于特定的软件和硬件版本。

- 管理员对思科安全访问控制面板的访问权限
- 管理员以管理员身份访问Cisco DUO控制面板

本文档中的信息都是基于特定实验室环境中的设备编写的。本文档中使用的所有设备最初均采用原始（默认）配置。如果您的网络处于活动状态，请确保您了解所有命令的潜在影响。

背景信息

Cisco Secure Access支持从DUO调配用户和组。

此调配使Secure Access能够维护授权以下用户的目录：

- 注册零信任访问(ZTA)。
- 连接到VPNaaS。
- 将基于身份的策略应用于Umbrella漫游用户。



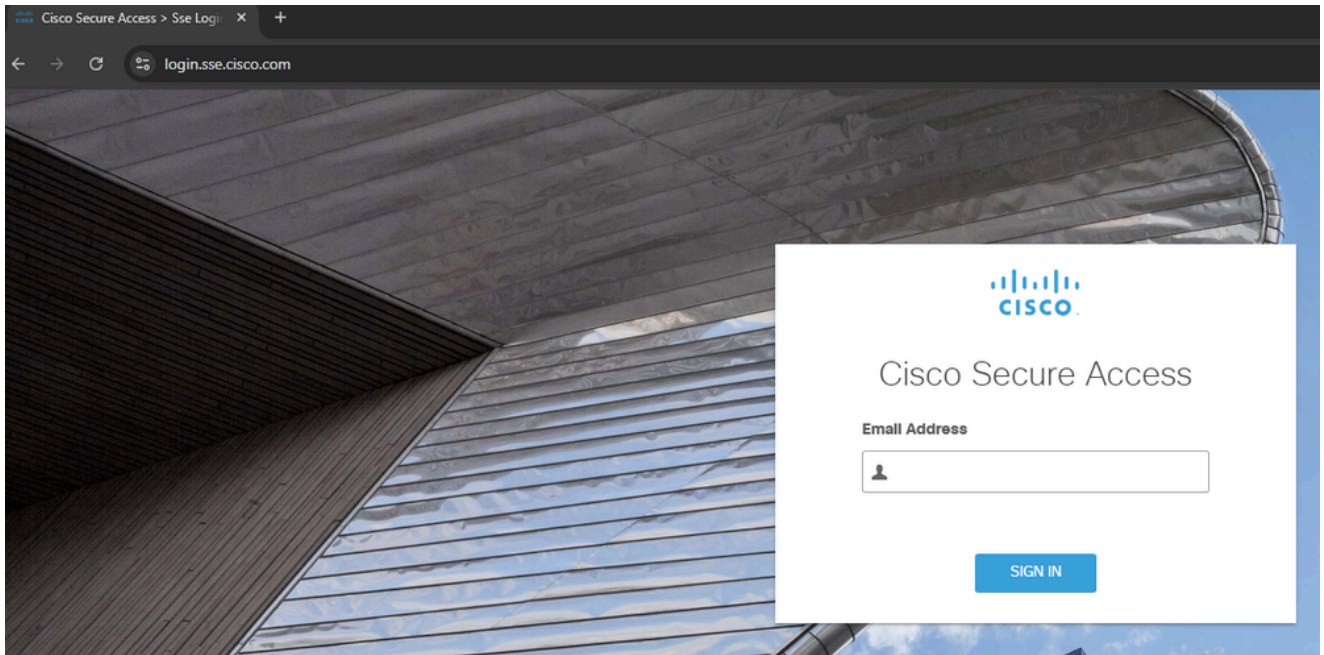
注意：本文档专门介绍如何从DUO调配用户和组。为ZTA注册、VPNaaS身份验证或特定Umbrella漫游设置配置Entra ID或其他身份提供程序(IdP)不属于本指南的范围。

配置

配置思科安全访问

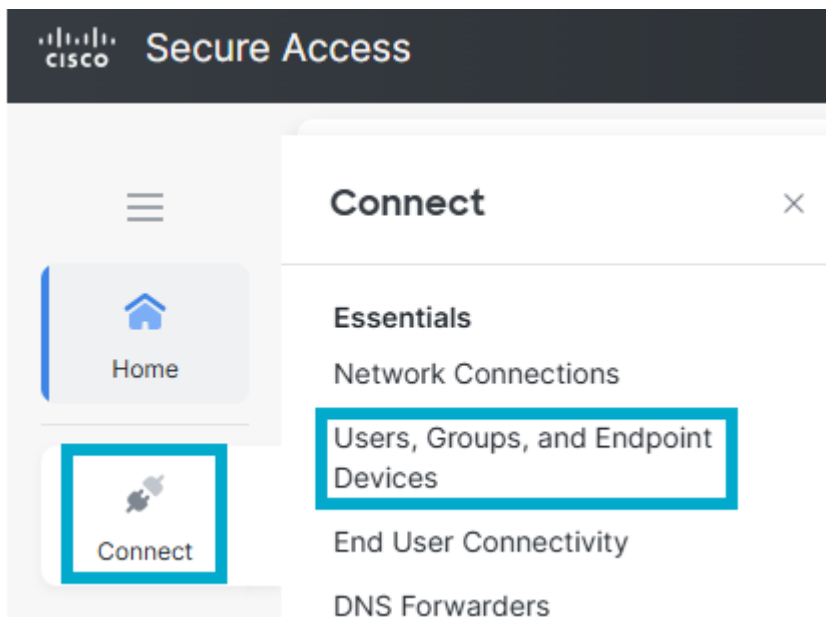
要开始调配流程，您必须首先在Cisco Secure Access控制面板中配置目录集成。此步骤生成与Microsoft Entra ID建立安全连接所需的必要凭证和配置参数。

1. 登录思科安全访问控制[面板](#).



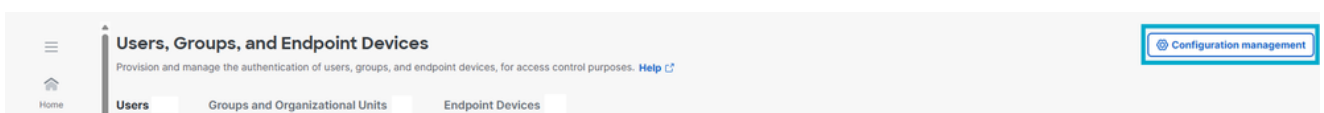
登录到CSA

2. 导航到Connect > Users , Groups and Endpoint Devices。

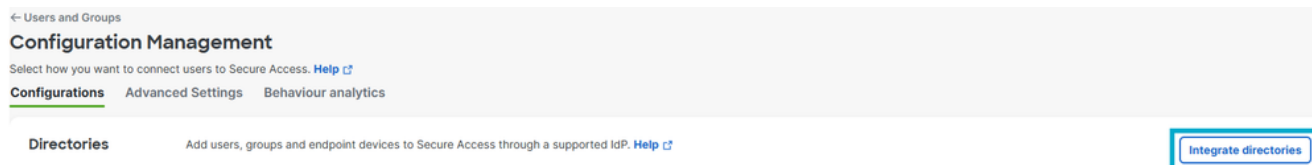


用户和组

3. 单击Configuration management。



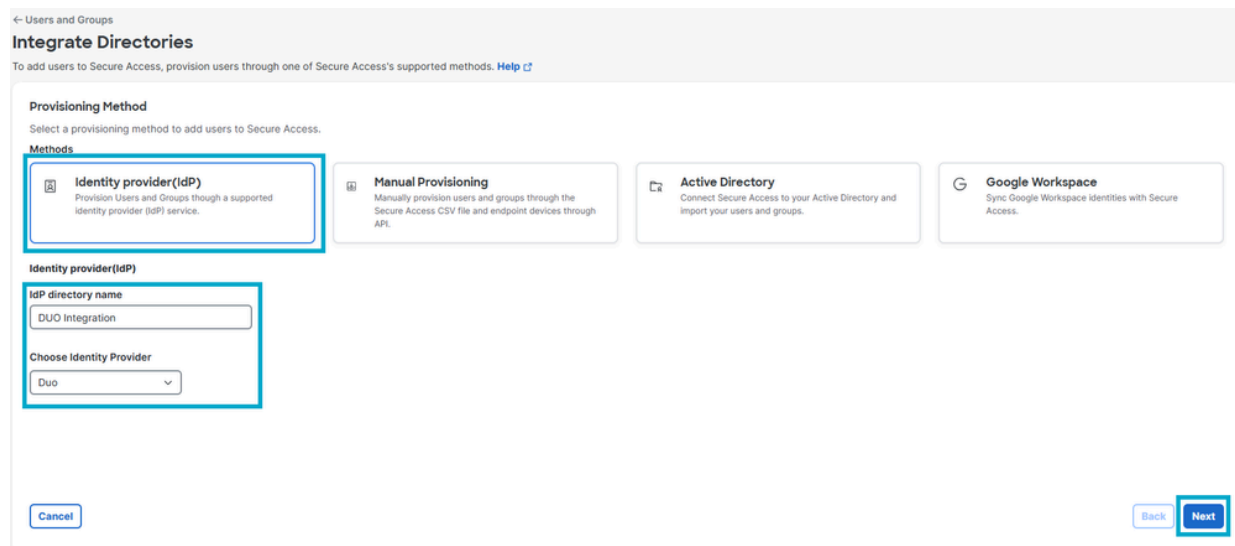
4. 单击集成目录。



Integrate Directory

5. 在Provision Method下，单击Identity Provider。

- IdP目录名称：DUO集成。
- 选择Identity Provider(IdP):DUO。
- 单击 Next。



目录配置

6. 单击Generate token。保存生成的令牌和调配URL，然后单击Done。

CISCO



Admin Login

Enter your admin credentials

Email address

Save my email address and login options
Not recommended for public or shared computers

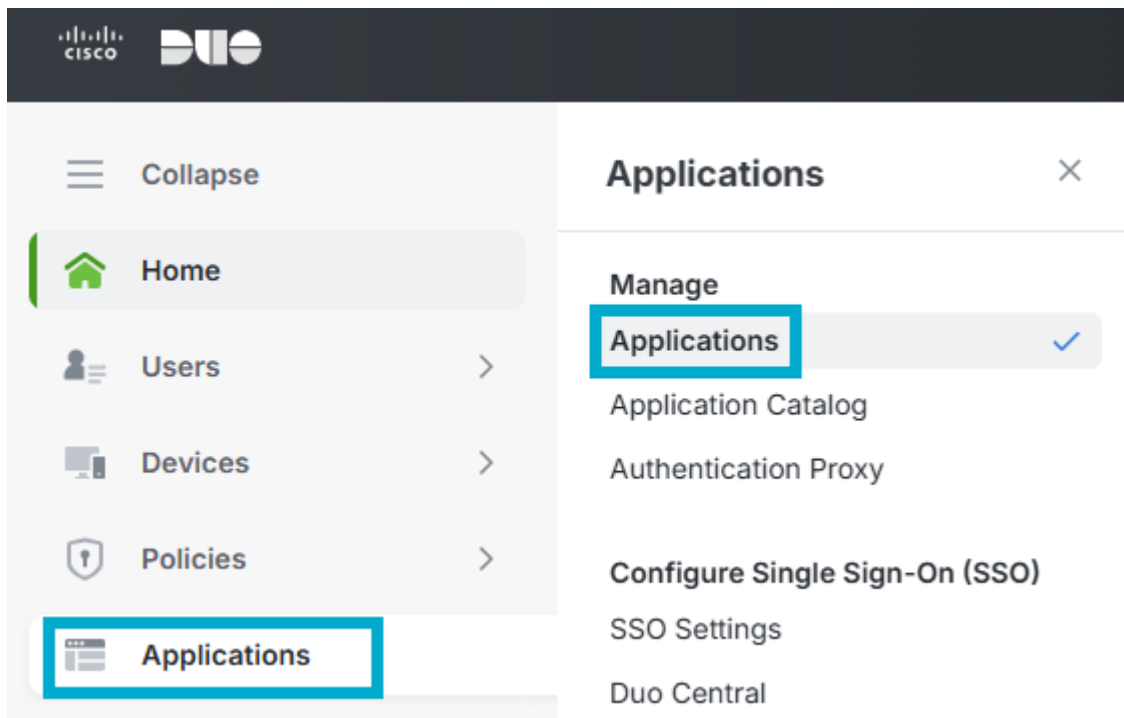
Continue

Want to protect your organization with Duo? [Start a free trial](#)

[Privacy Statement](#)

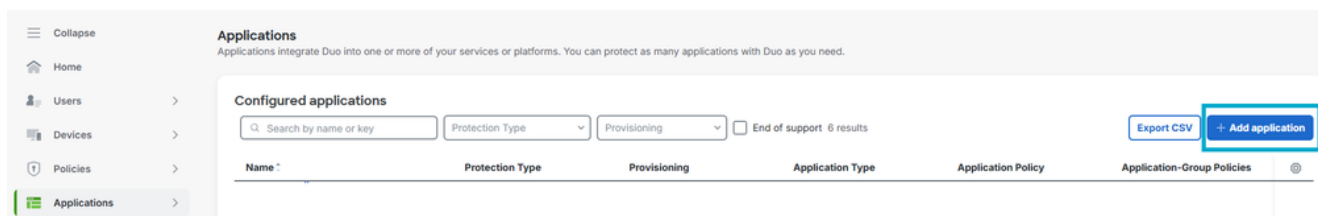
DUO登录

2. 导航到应用>应用。



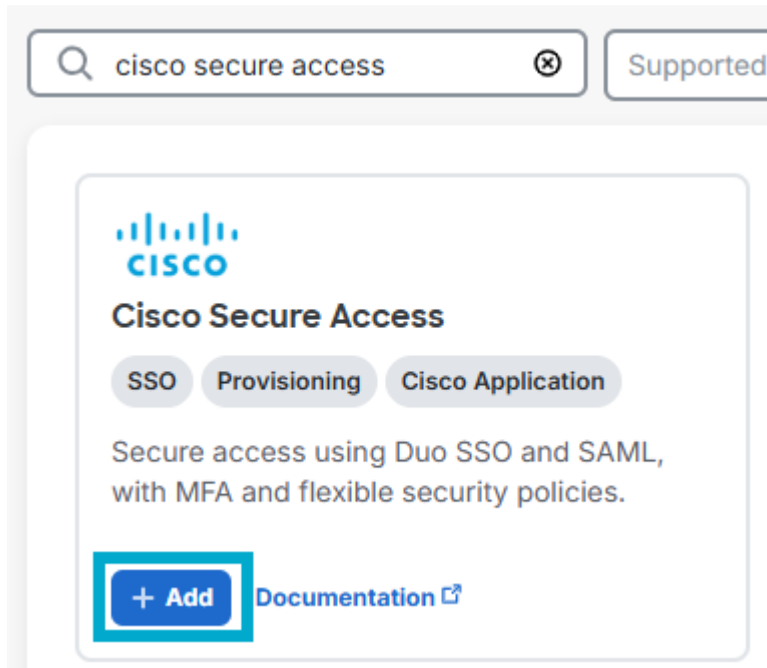
DUO应用程序

3. 单击Add application。



DUO Add App

4. 查找Cisco Secure Access，然后单击Add。



添加CSA应用

5. 单击Provisioning。输入Tenant URL和Secret Token，这些令牌是从安全访问配置的步骤#6保存的，然后单击Connect to Application。

Cisco Secure Access - Single Sign-On

Single Sign-On

Provisioning

Provisioning

Duo Verified

Disabled

Set up user provisioning with Cisco Secure Access.

[Learn more about provisioning.](#)

Authentication

Set up an authentication mechanism with your application to secure the connection.

Base URL *

https://api.sse.cisco.com/identity/v2/scim

Duo user attributes and group information will be sent to this URL.

Token *

..... Show

The bearer token or API token provided by your application

Connect to application



Successfully connected to the application

Finish setting up this connection to ensure that Duo can send user information to the application.

API Connect App

6. 在同一Provisioning选项卡下，向下滚动到Attribute mapping，并确保您的属性按此特定顺序显示。

Token *

..... Show

The bearer token or API token provided by your application

Connect to application

Attribute mapping

Configure how Duo user attributes are mapped to the attributes in your application so that user information is received in the correct format. To view or create Duo user attributes, go to [User Attributes](#).

Duo user attribute *	Application attribute
Username	userName
Display Name	displayName
Email Address	emails
Last Name	name.familyName
First Name	name.givenName

Selected (5 items) Cancel

Edit mappings

Select all

Required attributes

- userName

Optional attributes

- authName
- displayName
- emails
- name.familyName
- name.formatted
- name.givenName
- nativeObjectId

DUO映射

7. 在同一Provisioning选项卡下，向下滚动到Groups，并分配要同步到Secure Access的组。

Groups

Select existing groups that will receive updates from Duo in this application.

i Users or groups will be automatically created, updated, and deactivated in this application.

Select groups

Groups

DUO - Users x

x

v

Use groups with SSO access

Exclude group information

If checked, Duo will send only user details without group information.

Users

User deprovisioning behavior

Deactivate Users

Removing a group or user will keep the users in your application but set them to disabled.

Delete Users

Removing a group or user will permanently delete the users in your application.

Save

调配组

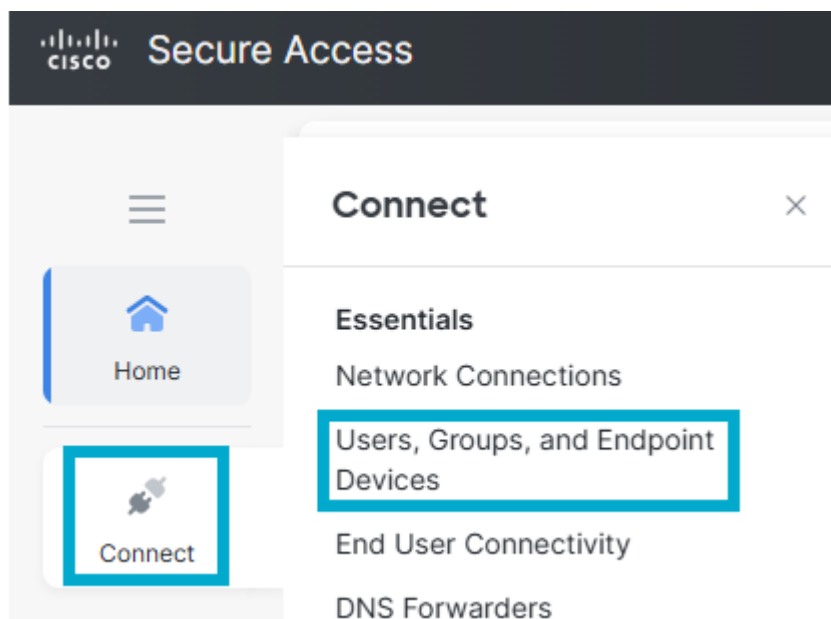


注意：如果用户未按正确格式调配到安全访问，请确保按此处所述配置属性[映射](#)。

验证

思科安全访问中的真实性

- 导航到Connect > Users , Groups and Endpoint Devices。



Users and Groups in CSA

- 单击Users。

Users, Groups, and Endpoint Devices

Provision and manage the authentication of users, groups, and endpoint devices, for access control purposes. [Help](#)

Users 7

Groups and Organizational Units 6

Endpoint Devices 2

Users

Manage your organization's users and their devices connections and enrollments. To add users, go to **Configuration management > Int**
At any time, you can disconnect or unenroll a user's device. [Help](#)

Search Source DUO Integration Risk Alert Trust Level 1 results

Name	Risk Alerts ⓘ	User Principal Name (UPN)	Auth Property	Source	Directory
Josue	-	j @ ...	j @	Duo	DUO Integration

Verify Users in CSA

- 单击Groups and Organizational Units。

Users 7 **Groups and Organizational Units** 6 Endpoint Devices 2

6 Groups 0 Organizational Units

Groups and Organizational Units

Manage your organization's groups and Organizational Units. To add new groups or OUs, go to **Configuration management > Integrate**

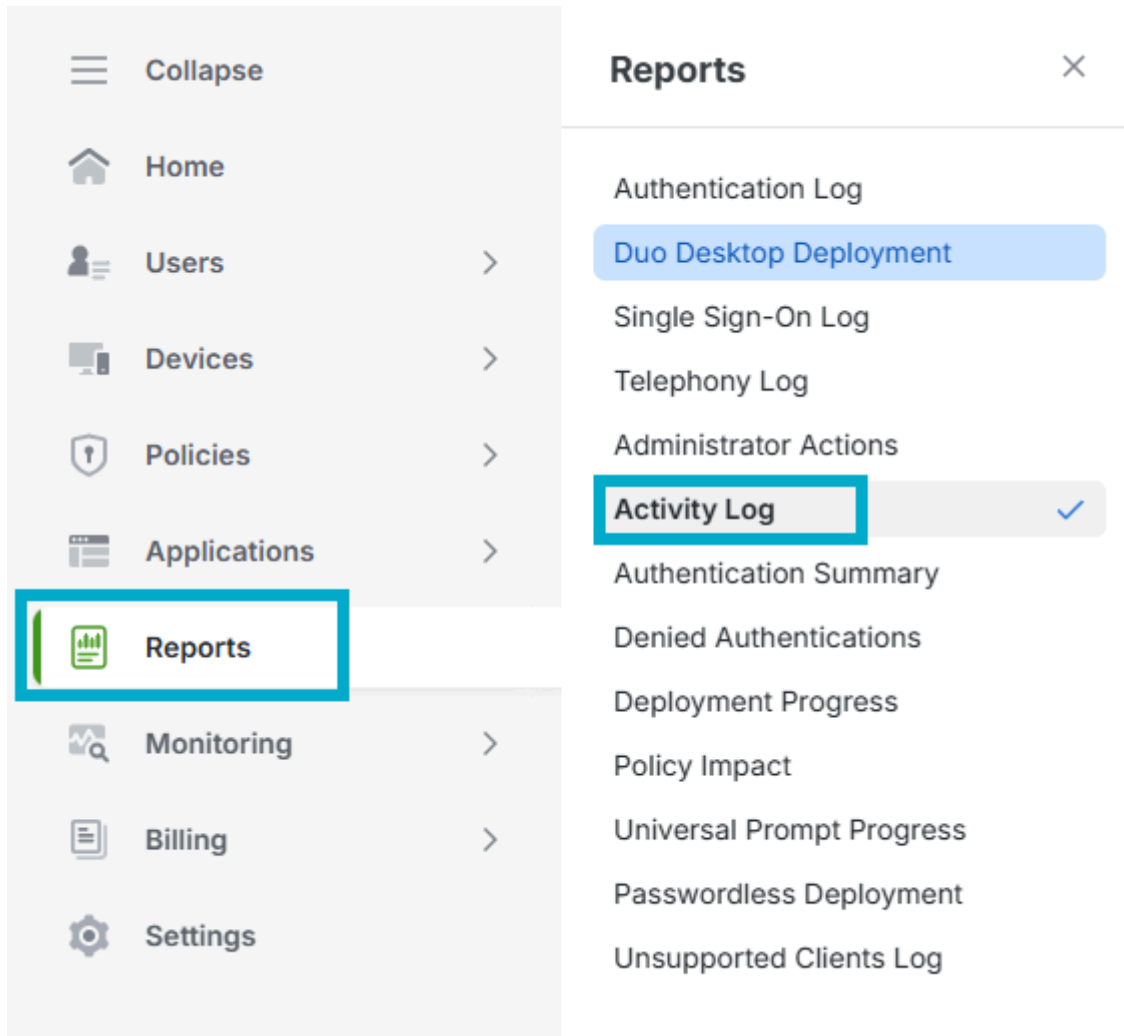
Search Type Source DUO Integration 1 results

Name	Type	Source	Directory
DUO - Users	Groups	Duo	DUO Integration

Verify Group in CSA

在DUO中验证

- 导航到报告>活动日志。



DUO Activity Log

- 根据应用的名称进行过滤。

Activity Log

1 Type to search Last 24 hours Filters Reset all 23 results Export

Search by actor, application, affected

Timestamp (CST)	Action	Actor	Affected	Application	Access device	Log details
03:11:57 PM Mar 18, 2026	Group provisioning succeeded	Automated Provisioning Integration System	DUO - Users Outbound SCIM Sync	Cisco Secure Access - Single Sign-On	—	View details
03:11:56 PM Mar 18, 2026	Group provisioning succeeded	Automated Provisioning Integration System	DUO - Users Outbound SCIM Sync	Cisco Secure Access - Single Sign-On	—	View details
03:11:55 PM Mar 18, 2026	User provisioning succeeded	Automated Provisioning Integration System	j...@... Outbound SCIM Sync	Cisco Secure Access - Single Sign-On	—	View details
03:11:55 PM Mar 18, 2026	Provisioning successfully connected	Josue Brenes Administrator	Cisco Secure Access - Single Sign-On Outbound SCIM Sync	Cisco Secure Access - Single Sign-On	—	View details
03:11:51 PM Mar 18, 2026	Enabled provisioning	Josue Brenes Administrator	Cisco Secure Access - Single Sign-On Outbound SCIM Sync	Cisco Secure Access - Single Sign-On	—	View details

DUO调配日志

相关信息

[配置身份提供程序](#)

[从Duo调配用户和组](#)

[属性映射 \(必填\)](#)

[Duo单点登录，用于思科安全访问](#)

关于此翻译

思科采用人工翻译与机器翻译相结合的方式将此文档翻译成不同语言，希望全球的用户都能通过各自的语言得到支持性的内容。

请注意：即使是最好的机器翻译，其准确度也不及专业翻译人员的水平。

Cisco Systems, Inc. 对于翻译的准确性不承担任何责任，并建议您总是参考英文原始文档（已提供链接）。