

ISE 2.3 ل ةي عام ت ج ا ل Facebook طئاس و ني وكت فويض ل ا تاب او بل

تا ي و ت ح م ل ا

[ة م د ق م ل ا](#)

[ة ي س اس ا ل ا تاب ل ط ت م ل ا](#)

[تاب ل ط ت م ل ا](#)

[ة م د خ ت س م ل ا ت ا ن و ك م ل ا](#)

[ة ك ب ش ل ل ي ط ي ط خ ت ل ا م س ر ل ا](#)

[ن ي و ك ت ل ا](#)

[1. Facebook ق ي ب ط ت ن ي و ك ت](#)

[2. Facebook ق ي ب ط ت ع م ISE ج م د](#)

[3. ض ي و ف ت ل ا و ة ق د ا ص م ل ا ت ا س ا ي س ن ي و ك ت](#)

[ة ح ص ل ا ن م ق ق ح ت ل ا](#)

[ا ه ح ا ل ص ا و ا ط خ ا ل ا ف ا ش ك ت س ا](#)

[ISE ل ل ع ا ط خ ا ل ا ح ي ح ص ت](#)

ة م د ق م ل ا

ع م 2.3 Cisco Identity Services Engine (ISE) ل م ا ك ت ن ي و ك ت ة ي ف ي ك د ن ت س م ل ا ا ذ ه ف ص ي
ف ي ض ل ل ه ت ق د ا ص م ت م ت ي ذ ل ا ل و ص و ل ل Facebook ت ا غ و س م .

ة ي س اس ا ل ا تاب ل ط ت م ل ا

تاب ل ط ت م ل ا

ة ي ل ا ت ل ا ع ي ض ا و م ل ا ب ة ف ر ع م ك ي د ل ن و ك ت ن ا ب Cisco ي ص و ت :

- (ISE) ة ي و ه ل ا ت ا م د خ ك ر ح م ن ي و ك ت
- ي س اس ا ل ا Facebook ق ي ب ط ت ن ي و ك ت

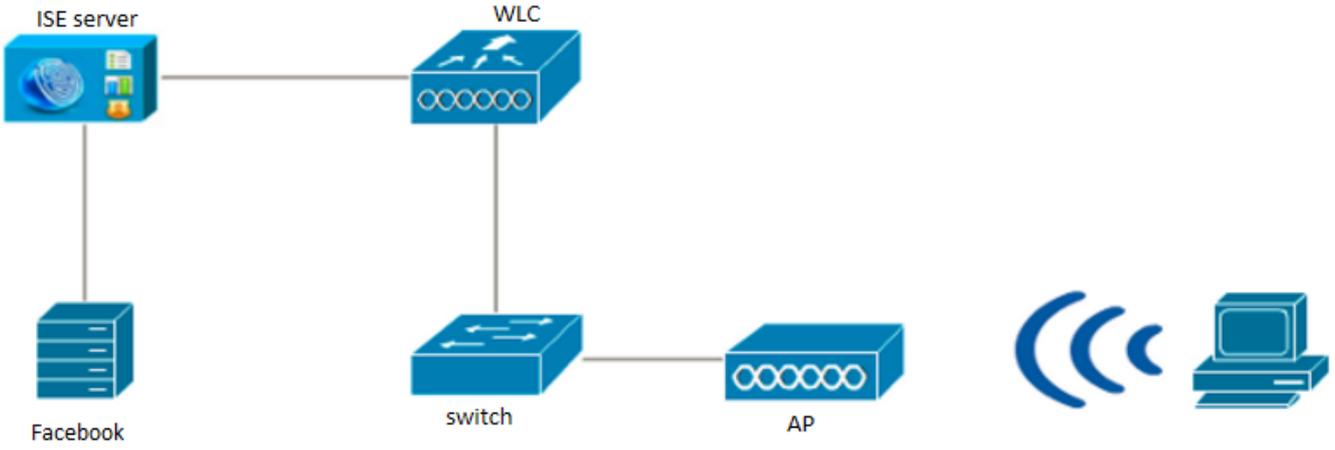
ة م د خ ت س م ل ا ت ا ن و ك م ل ا

ة ي ل ا ت ل ا ة ي د ا م ل ا ت ا ن و ك م ل ا و ج م ا ر ب ل ا ت ا ر ا د ص ا ل ا د ن ت س م ل ا ا ذ ه ي ف ة د ر ا و ل ا ت ا م و ل ع م ل ا د ن ت س ت :

- Cisco ن م 2.3 ر ا د ص ا ل ا ISE
- Facebook ل ا ي ع ا م ت ج ا ل ا ل و خ د ل ا ل ي ج س ت
- Cisco، ر ا د ص ا ل ا 8.3.102.0 (WLC) ة ي ك ل ل س ا ل ل LAN ة ك ب ش ي ف م ك ح ت ل ا ة د ح و

ة ص ا خ ة ي ل م ع م ة ئ ي ب ي ف ة د و ج و م ل ا ة ز ه ا ل ا ن م د ن ت س م ل ا ا ذ ه ي ف ة د ر ا و ل ا ت ا م و ل ع م ل ا ا ش ن ا م ت
ت ن ا ك ا ذ ا . (ي ض ا ر ت ف ا) ح و س م م ن ي و ك ت ب د ن ت س م ل ا ا ذ ه ي ف ة م د خ ت س م ل ا ة ز ه ا ل ا ع ي م ج ت ا د ب
ر م ا ي ا ل ل م ت ح م ل ا ر ي ث ا ت ل ل ك م ه ف ن م د ك ا ت ف ، ة ر ش ا ب م ك ت ك ب ش

ة ك ب ش ل ل ي ط ي ط خ ت ل ا م س ر ل ا



نيوكتلا

Cisco ن م ه ب ى صوم نيوكت سى ل و ل ا ث م وه م د ق م ال Facebook قى ب ط ت نيوكت

1. Facebook قى ب ط ت نيوكت

دې د ج ل ل قى ب ط ت ل ل ج س و ، <https://developers.facebook.com> ى ل ل ق ت ن ا

facebook for developers Products Docs Tools & Support News Videos Search Get Started

Register — 2 First App — 3 Tell Us About You

Welcome to Facebook for Developers
Lets get started with your first app

APP NAME
ISEApp
You can change the name now or later

CONTACT EMAIL
@gmail.com
Used for important updates about your app

Next

م ت ي س ن ي ذ ل ل ا ، قى ب ط ت ل ل ر س ح ا ت ف م و قى ب ط ت ل ل ف ر ع م قى ب ط ت ل ل ا ت ا م و ل ع م ة ح و ل ر ه ط ت
ي ج ر ا خ ل ل ا ي ع ا م ت ج ا ل ل و خ د ل ل ل ج س ت ا ش ن ا ل ISE ى ل ع ا م ه م ا د خ ت س ا

← → ↻ Secure | https://developers.facebook.com/apps/62096[redacted]/dashboard/

ISEApp APP ID: 62096[redacted] View Analytics Tools & Support Docs

Dashboard

Click to see analytics for this app. X

Dashboard

ISEApp

This app is in development mode and can only be used by app admins, developers and testers [?]

API Version [?] v2.10 App ID 62096[redacted]

App Secret [redacted] Show

Get Started with the Facebook SDK

Use our quick start guides to set up the Facebook SDK for your iOS or Android app, Facebook Web Game or website.

Choose Platform

اماع هؤاشنإ مت يذلا قيبتت لال ععج

← → ↻ Secure | https://developers.facebook.com/apps/62096[redacted]/review-status/

ISEApp APP ID: 62096[redacted] View Analytics Tools & Support Docs

Dashboard

Settings

Roles

Alerts

App Review

PRODUCTS

+ Add Product

Make ISEApp public?

Yes No Your app is currently **live** and available to the public.

Submit Items for Approval

Some Facebook integrations require approval before public usage. Before submitting your app for review, please consult our **Platform Policy and Review Guidelines**.

Start a Submission

Approved Items [?]

LOGIN PERMISSIONS

2. Facebook قيبتت عم ISE جم د

أ Cisco ISE عم Facebook قيبتت جم دل هاندا ةروك ذملا تامول عم الم مدخت سأ

فضأو يعامتجالا لوخدلا ليحست > ةيخراخالا ةيوهالا رداصم > ةيوهالا ةرادا > ةرادا لال لقتنا ديدج رجتم.

External Identity Sources

- Certificate Authentication Profile
- Active Directory
 - AD
- LDAP
- ODBC
- RADIUS Token
- RSA SecurID
- SAML Id Providers
- Social Login

Social Login > New

Social Login

Name * FacebookApp

Description

Type * Facebook

App ID * 62096

App Secret * Show

Cancel Submit

يحتاج الال لوخدال ليجستب حامس لل ISE فيض ةباوب نيوكتب مق

Identity Services Engine Home Context Visibility Operations Policy Administration Work Centers License Warning

Network Access Guest Access TrustSec BYOD Profiler Posture Device Administration PassiveID

Overview Identities Identity Groups Ext Id Sources Administration Network Devices Portals & Components Manage Accounts Policy Elements Policy Sets Reports Custom Portal Files

Guest Portals

Guest Types Sponsor Groups Sponsor Portals

Portals Settings and Customization

Portal Name: * Self-Registered Guest Portal (default) Description: Guests are allowed to create their own accounts and access the network us Portal test URL

Save Close

Language File

Portal Behavior and Flow Settings

Use these settings to specify the guest experience for this portal.

Portal Page Customization

Customize portal pages by applying a theme and specifying field names and messages displayed to users.

Portal & Page Settings

Guest Flow (Based on settings)

Portal Settings

Login Page Settings

Require an access code:

Maximum failed login attempts before rate limiting: (1 - 999)

Time between login attempts when rate limiting: minutes (1 - 3000)

Include an AUP as link

Require acceptance

Allow guests to create their own accounts

Allow social login

- +

Show Registration form after social login (i)

Allow guests to change password after login (i)

Allow the following identity-provider guest portal to be used for login (i)

There are no guest portals configured to use a SAML Id Provider as the Authentication Method.

Registration Form Settings

Assign to guest type:

Configure guest types at:
Work Centers > Guest Access > Configure > Guest Types

Account valid for: Days Maximum: 5 DAYS

Require a registration code

Fields to include	Required
<input checked="" type="checkbox"/> User name (i)	<input type="checkbox"/>
<input checked="" type="checkbox"/> First name	<input type="checkbox"/>
<input checked="" type="checkbox"/> Last name	<input type="checkbox"/>
<input checked="" type="checkbox"/> Email address	<input checked="" type="checkbox"/>

لېجست رشن مټيس، يعامتجالا لوڅدلا لېجستب حامس ل ل ISE فيض لخدم نېوكت دعې
 Facebook، قېببط تادادع اىل هت فاضا بچي و URL نېوانع مادختساب يعامتجالا لوڅدلا
 ؤه لاص OAuth هېچوت ؤداعال URL نېوانعو.

Identity Services Engine Home Context Visibility Operations Policy Administration Work Centers

System Identity Management Network Resources Device Portal Management pxGrid Services Feed Service Threat Centric NAC

Identities Groups External Identity Sources Identity Source Sequences Settings

External Identity Sources

- Certificate Authentication Profile
- Active Directory
 - AD
 - LDAP
 - ODBC
 - RADIUS Token
 - RSA SecurID
 - SAML Id Providers
- Social Login

Social Login > FacebookApp

Social Login

Name * FacebookApp

Description

Type * Facebook

App ID * 62098 [REDACTED]

App Secret * [REDACTED] Show

Cancel Save

Portal Self-Registered Guest Portal (default) x

i Add all these automated redirect URLs to the App settings.

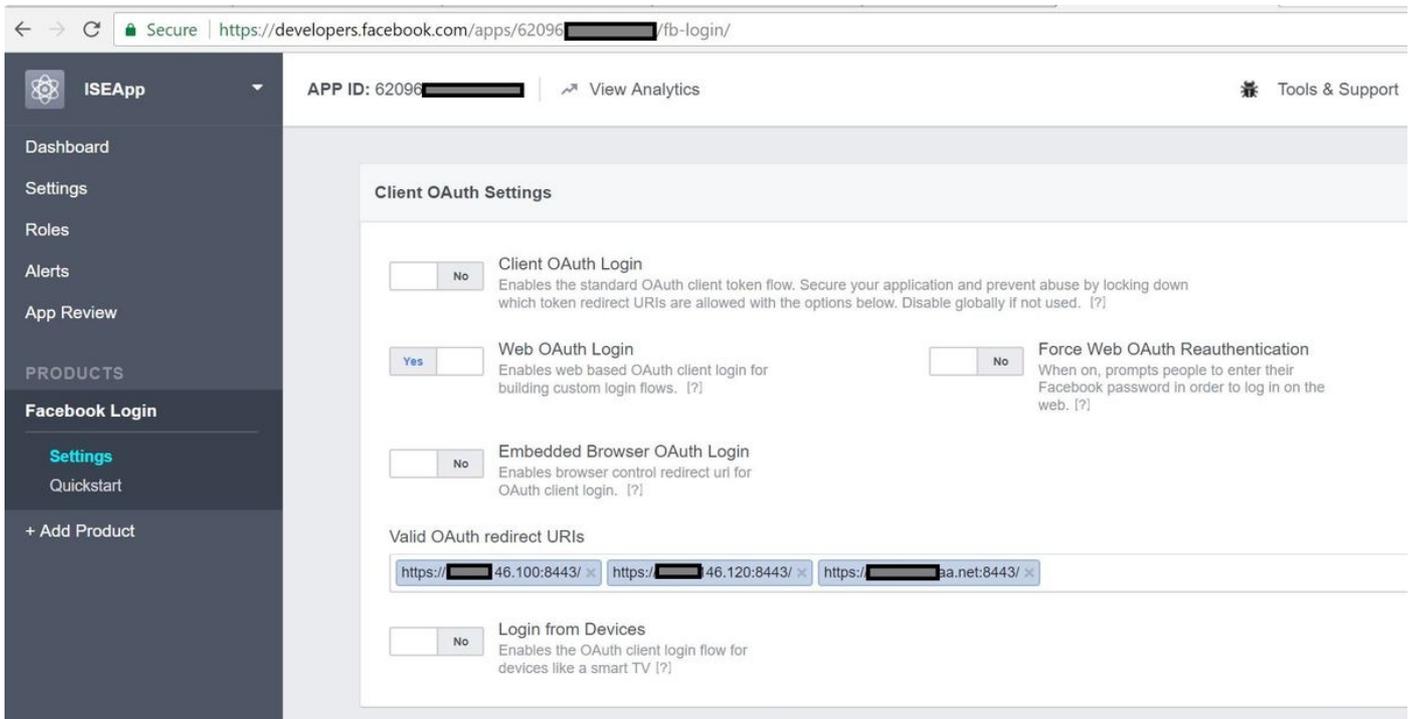
```

https://[REDACTED]100:8443
https://[REDACTED]120:8443
https://[REDACTED]a.net:8443

```

هه جوت ةءاعل ةحل اص URL نيوانع ةفاضاو "ءاءءنملا" نم Facebook لوخد ليجسء ةفاضا OAUTH.

لوخدلا ليجسء عم ءاانب ISE ةبواب طبر دعب ISE ىلع اىءاقلء URL نيوانع ءاشنء مءيس Facebook ل ءراءال يعامءءال.

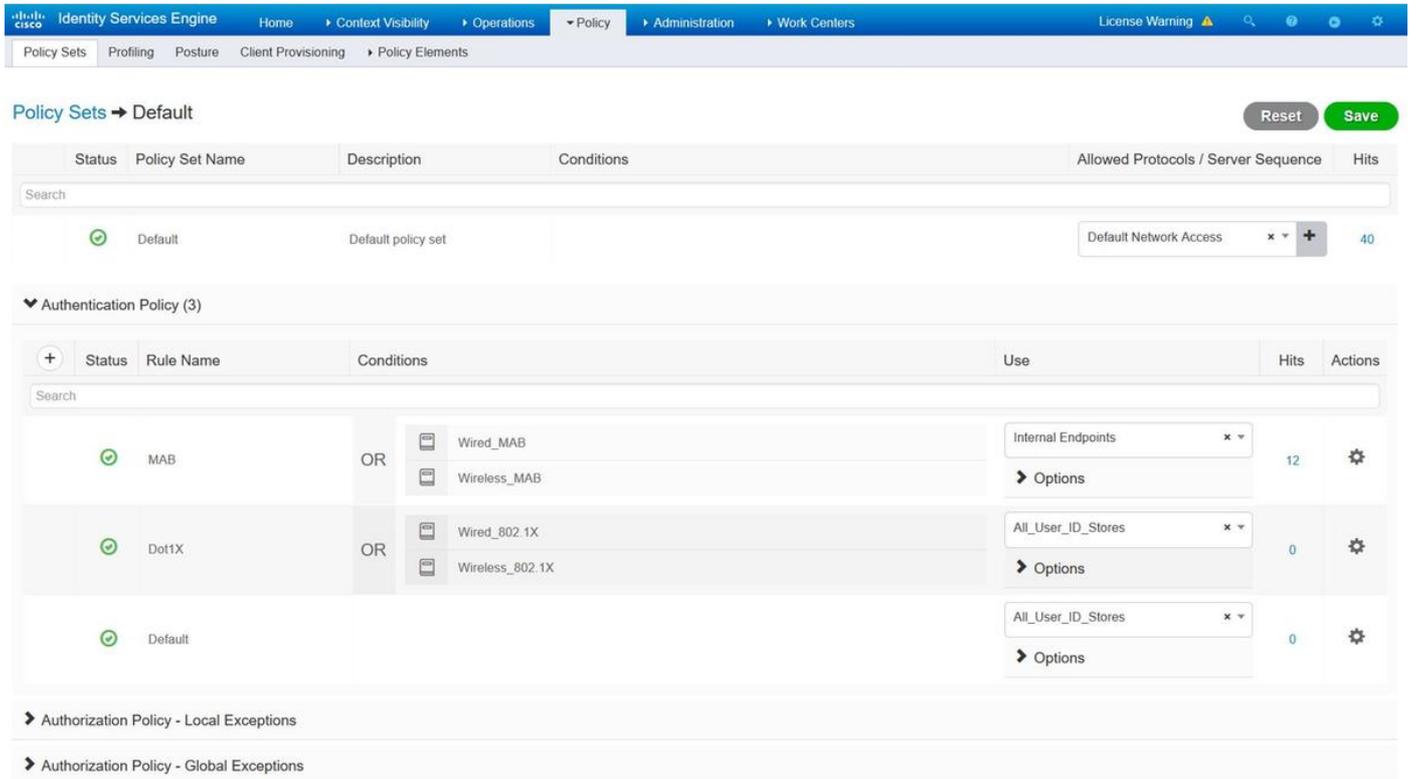


3. ضيوفت لاول ةقدا صملا تاسايس نيوكت

ةيزك رمل ةقدا صملا (Guest CWA) ب ةصاخلا اهسفن نيوكتلا تاوطخ ISE نيوكت عبتي (ببول).

هاندا ننتسملا ىلا ءوجرلا ىجرى، ISE CWA ىلع نيوكتلا تاوطخ (ل):

<https://www.cisco.com/c/en/us/support/docs/security/identity-services-engine/115732-central-web-auth-00.html>)



Identity Services Engine Home Context Visibility Operations Policy Administration Work Centers License Warning

Policy Sets Profiling Posture Client Provisioning Policy Elements

Search

Default All_User_ID_Stores 0 Options

Authorization Policy - Local Exceptions

Authorization Policy - Global Exceptions

Authorization Policy (12)

Status	Rule Name	Conditions	Profiles	Security Groups	Hits	Actions
Wi-Fi_Guest_Access	AND	Guest_Flow Wireless_MAB	PermitAccess	Guests	5	
Wi-Fi_Redirect_to_Guest_Login		Wireless_MAB	Cisco_WebAuth_Wireless	Select from list	12	

لوصولو لى ف م كحتال ةمئاق نم (31.13.0.0/16) لى ع IP ناوع قاطن ءانثتسا نم دكأت
WLC هيجوت ةداعإ ةصاخلا (ACL)

MONITOR WLANs CONTROLLER WIRELESS SECURITY MANAGEMENT COMMANDS HELP FEEDBACK Save Configuration Ping

Security

AAA
General
RADIUS
Authentication
Accounting
Fallback
DNS
Downloaded AVP
TACACS+
LDAP
Local Net Users
MAC Filtering
Disabled Clients
User Login Policies
AP Policies
Password Policies
Local EAP
Advanced EAP
Priority Order
Certificate
Access Control Lists
Access Control Lists
CPU Access Control Lists
FlexConnect ACLs
Layer2 ACLs
Wireless Protection Policies
Web Auth
TrustSec SXP
Local Policies
Advanced

Access Control Lists > Edit

General

Access List Name Redirect-ACL

Deny Counters 0

Seq	Action	Source IP/Mask	Destination IP/Mask	Protocol	Source Port	Dest Port	DSCP	Direction	Number of Hits
1	Permit	0.0.0.0 / 0.0.0.0	0.0.0.0 / 0.0.0.0	UDP	Any	Any	Any	Any	2391
2	Permit	0.0.0.0 / 0.0.0.0	0.0.0.0 / 0.0.0.0	ICMP	Any	Any	Any	Any	161
3	Permit	0.0.0.0 / 0.0.0.0	0.0.0.0 / 255.255.0.0	Any	Any	Any	Any	Any	1360
4	Permit	0.0.0.0 / 255.255.0.0	0.0.0.0 / 0.0.0.0	Any	Any	Any	Any	Any	1884
5	Permit	0.0.0.0 / 0.0.0.0	31.13.0.0 / 255.255.0.0	Any	Any	Any	Any	Any	708
6	Permit	31.13.0.0 / 255.255.0.0	0.0.0.0 / 0.0.0.0	Any	Any	Any	Any	Any	844
7	Deny	0.0.0.0 / 0.0.0.0	0.0.0.0 / 0.0.0.0	Any	Any	Any	Any	Any	7424

ةحصلال نم ققحتلا

مادختساب لوخدلا لىجست رايخ عم هميدقت متي، فيضال مدختسمل هيجوت ةداعإ درجمب Facebook.



Welcome

Welcome to the Guest Portal. Sign on with the username and password provided to you.

Username:

Password:

[Please read the terms and conditions.](#)

I agree to the terms and conditions

Sign On

OR

 Log in With Facebook

[Don't have an account?](#)

هيجوتلا ةداعإب موقيو واثي دح هؤاشنإ مت يذلا قيبتتلا نم ةدافتسالا ىلع رزلا اذه لمعي دامتعا تانايب لاخدإب مدختسملا موقيس شيح Facebook ىلع لوخدلا ليحست ةحفص ىلإ هب ةصاخلا Facebook.

facebook [Sign Up](#)

Log into Facebook

Log In

or

[Create New Account](#)

[Forgot account?](#)

[Not now](#)

ISE ةبواب ىلإ ىرخأ ةرم هيجوتلا ةداعإب فيضلا مدختسملا موقيو، ةقد اصملا حاجن دعب



Welcome Message

Click **Continue** to connect to the network.
You're very close to gaining network access.

Continue

ISE Radius Live: تالچس

Identity Services Engine | Home | Context Visibility | Operations | Policy | Administration | Work Centers | License Warning

RADIUS | Threat-Centric NAC Live Logs | TACACS | Troubleshoot | Adaptive Network Control | Reports

Live Logs | Live Sessions

Misconfigured Supplicants **0**

Misconfigured Network Devices **0**

RADIUS Drops **0**

Client Stopped Responding **0**

Repeat Counter **0**

Refresh Every 1 minute Show Latest 100 records Within Last 24 hours

Refresh Reset Repeat Counts Export To Filter

Time	Status	Details	Repeat ...	Identity	Endpoint ID	Posture St...	Endpoint Profile	Authenticat...	Authorization Policy
Aug 21, 2017 10:04:06.404 AM	i		0	Ulugbek Yusubaliev	E4.A4.71.85.FB.6A		Windows10-Workstation	Default	Default >> Wi-Fi_GuestT_Ac
Aug 21, 2017 10:04:06.397 AM	✓			Ulugbek Yusubaliev	E4.A4.71.85.FB.6A		Windows10-Workstation	Default	Default >> Wi-Fi_GuestT_Ac
Aug 21, 2017 10:04:06.385 AM	✓				E4.A4.71.85.FB.6A				
Aug 21, 2017 10:04:05.766 AM	✓			Ulugbek Yusubaliev	E4.A4.71.85.FB.6A				
Aug 21, 2017 10:01:07.080 AM	✓			E4.A4.71.85.FB.6A	E4.A4.71.85.FB.6A		Intel-Device	Default >> M...	Default >> Wi-Fi_Redirect_
Aug 21, 2017 09:59:59.321 AM	✓			E4.A4.71.85.FB.6A	E4.A4.71.85.FB.6A		Intel-Device	Default >> M...	Default >> Wi-Fi_Redirect_
Aug 21, 2017 09:59:59.302 AM	✓				E4.A4.71.85.FB.6A				
Aug 21, 2017 09:59:49.261 AM	✓			E4.A4.71.85.FB.6A	E4.A4.71.85.FB.6A			Default >> M...	Default >> Wi-Fi_Redirect_

Overview

Event	5236 Authorize-Only succeeded
Username	Ulugbek Yusubaliev
Endpoint Id	E4:A4:71:85:FB:6A ⓘ
Endpoint Profile	Windows10-Workstation
Authentication Policy	Default
Authorization Policy	Default >> Wi-Fi_Guest_Access
Authorization Result	Guests_PermitAccess

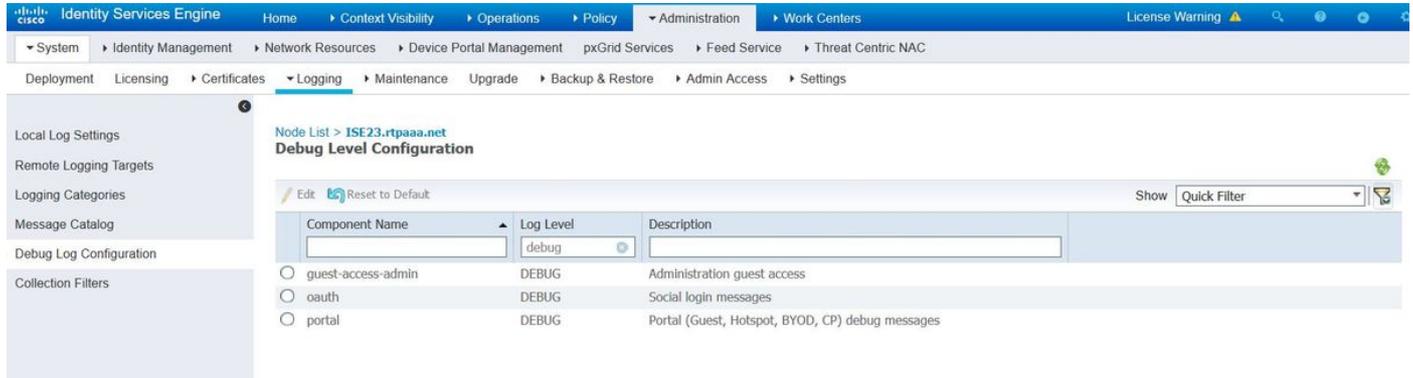
Authentication Details

Source Timestamp	2017-08-21 10:04:06.395
Received Timestamp	2017-08-21 10:04:06.397
Policy Server	ISE23
Event	5236 Authorize-Only succeeded
Username	Ulugbek Yusubaliev
User Type	GuestUser
Endpoint Id	E4:A4:71:85:FB:6A
Calling Station Id	e4-a4-71-85-fb-6a
Endpoint Profile	Windows10-Workstation
Authentication Identity Store	<u>FacebookApp</u>
Identity Group	GuestEndpoints
Audit Session Id	0e249a0500000007599af5b2
Authentication Method	Authorize Only
Service Type	Authorize Only
Network Device	WLC

اه حال صا وء اطخا ل فاش كتسا

ISE يلى عااطخ الال حى حصت

لجس نيوكت > ليجستال > ماظنل > قرادل ال ل لقتنا، ISE، يلى عااطخ الال حى حصت نيكمتل
ىلى ةيلال ال تانوكملل لجس ال يوتسم ريغيغت ب مقو PSN ةدق و دحو، عااطخ الال حى حصت
عااطخ الال حى حصت:



The screenshot shows the Cisco Identity Services Engine (ISE) Administration console. The navigation menu includes Home, Context Visibility, Operations, Policy, Administration, and Work Centers. The current page is 'Debug Level Configuration' for node ISE23.rtpaaa.net. The table below shows the configuration for various components:

Component Name	Log Level	Description
guest-access-admin	DEBUG	Administration guest access
oauth	DEBUG	Social login messages
portal	DEBUG	Portal (Guest, Hotspot, BYOD, CP) debug messages

نم ةرشابم اه يلى لوصحل ال كنكمي. guest.log و ise-psc.log - اه صحف متيس يتل الال جسل
ISE ل (CLI) رم او الال رطس ةه جاو:

```
show ise23-1/admin# show logging application ise-psc.log tail
```

لاصتال ال ةلهم اءت نا اظخ ISE رهظي، Facebook قي بطت ب لاصتال ال انثا:

```
2017-08-21 08:28:18,003 DEBUG [admin-http-pool22][] com.cisco.cpm.oauth.OAuthClient -::::- Got  
error while checking OAuth settings for AppId: [123456789] and secret key: ****  
2017-08-21 08:28:18,003 ERROR [admin-http-pool22][]  
admin.restui.features.social.SocialLoginUIApi -::::- ERROR  
connect timed out
```

رشابم تنرتن ل لاصتال ال ISE ةدق نأ نم دكأت.

عم ي عامتجال ال لوخدل ليجستال عم د" [CSCve87511](#) اظخ ال ي هتجال عام تمت ليكي و مادختس ل
"لليكولل مداخل"

ةمچرتل هذه لوج

ةللأل تاي نقتل نمة ومة مادختساب دن تسمل اذة Cisco تمةرت
ملاعلاء انء مء مء نمة دختسمل معد ى وتحم مء دقتل ةر شبل او
امك ةق قء نوك ت نل ةللأل ةمچرت لصف أن ةظحال مء ءرء. ةصاأل مء تءل ب
Cisco ةللخت. فرتحم مچرت مء مء دقء ةللأل ةل فارتحال ةمچرتل عم لاعل او
ىل إلمءءاد ءوچرلاب ةصوء و تاملرتل هذه ةقء نء اهءل ءوئس م Cisco
Systems (رفوتم طبارل) ةل صأل ةل ءل ءنل دن تسمل