

## Overview

Event	5400 Authentication failed
Username	aduser1
Endpoint Id	38:FC:98:11:ED:90
Endpoint Profile	Intel-Device
Authentication Policy	Posture-Corp >> Corp-Auth
Authorization Policy	Posture-Corp >> AD Group Check
Authorization Result	DenyAccess

## Authentication Details

Source Timestamp	2024-01-31 06:39:53.897
Received Timestamp	2024-01-31 06:39:53.897
Policy Server	ise
Event	5400 Authentication failed
Failure Reason	15039 Rejected per authorization profile
Resolution	Authorization Profile with ACCESS_REJECT attribute was selected as a result of the matching authorization rule. Check the appropriate Authorization policy rule-results.
Root cause	Selected Authorization Profile contains ACCESS_REJECT attribute
Username	aduser1
Endpoint Id	38:FC:98:11:ED:90
Calling Station Id	38-FC-98-11-ED-90
Endpoint Profile	Intel-Device
Authentication Identity Store	Azure_Entra_AD
Identity Group	Profiled
Audit Session Id	83d32606000003865b9eb2a
Authentication Method	dot1x
Authentication Protocol	EAP-TTLS (PAP_ASCII)
Service Type	Framed
Network Device	WiFi-AP3
Device Type	All Device Types#AP
Location	All Locations
NAS IPv4 Address	172.16.51.151
NAS Port Type	Wireless - IEEE 802.11
Authorization Profile	DenyAccess
Response Time	1531 milliseconds

## Steps

11001	Received RADIUS Access-Request
11017	RADIUS created a new session
15049	Evaluating Policy Group
15008	Evaluating Service Selection Policy
15048	Queried PIP - Radius.NAS-Port-Type
11507	Extracted EAP-Response/Identity
12500	Prepared EAP-Request proposing EAP challenge
11006	Returned RADIUS Access-Challenge
11001	Received RADIUS Access-Request
11018	RADIUS is re-using an existing session
12979	Extracted EAP-Response/NAK request TTLS instead
12983	Prepared EAP-Request proposing EAP challenge
12985	Prepared EAP-Request with another
11006	Returned RADIUS Access-Challenge
11001	Received RADIUS Access-Request
11018	RADIUS is re-using an existing session
12978	Extracted EAP-Response containing challenge-response and accepting EAP negotiated
12800	Extracted first TLS record; TLS handshake
12805	Extracted TLS ClientHello message
12806	Prepared TLS ServerHello message
12807	Prepared TLS Certificate message
12808	Prepared TLS ServerKeyExchange message
12810	Prepared TLS ServerDone message
12985	Prepared EAP-Request with another
11006	Returned RADIUS Access-Challenge
11001	Received RADIUS Access-Request
11018	RADIUS is re-using an existing session
12971	Extracted EAP-Response containing challenge-response
12985	Prepared EAP-Request with another
11006	Returned RADIUS Access-Challenge
11001	Received RADIUS Access-Request
11018	RADIUS is re-using an existing session
12971	Extracted EAP-Response containing challenge-response
12985	Prepared EAP-Request with another
11006	Returned RADIUS Access-Challenge
11001	Received RADIUS Access-Request
11018	RADIUS is re-using an existing session
12971	Extracted EAP-Response containing challenge-response
12985	Prepared EAP-Request with another
11006	Returned RADIUS Access-Challenge
11001	Received RADIUS Access-Request
11018	RADIUS is re-using an existing session
12971	Extracted EAP-Response containing challenge-response
12985	Prepared EAP-Request with another

## Other Attributes

ConfigVersionId	75
Device Port	39752
DestinationPort	1812
RadiusPacketType	AccessRequest
Protocol	Radius
NAS-Port	1
Framed-MTU	1400
State	37CPMSessionID=83d32606000003865b9eb2a;26SessionID=ise/495475530/42;
Acct-Session-Id	F9A6AC666E3FFCFA
Connect-Info	CONNECT 54.00 Mbps / 802.11ax / RSSI: 53 / Channel: 44
undefined-186	00:0f:ac:04
undefined-187	00:0f:ac:04
undefined-188	00:0f:ac:01
OriginalUserName	aduser1
NetworkDeviceProfileId	b0699505-3150-4215-a80e-6753d45bf56c
IsThirdPartyDeviceFlow	false
AcSSessionID	ise/495475530/42
SelectedAuthenticationIden...	Azure_Entra_AD
IdentityPolicyMatchedRule	Corp-Auth
AuthorizationPolicyMatched...	AD Group Check
EndPointMACAddress	38-FC-98-11-ED-90
ISEPolicySetName	Posture-Corp
IdentitySelectionMatchedRule	Corp-Auth
StepLatency	62=11668;70=1371
TotalAuthenLatency	15656
ClientLatency	14125
AD-Groups-Names	SSID Corp
AD-Groups-Names	ISE-AD-Group
AD-Groups-Names	ISE Group
TLSCipher	ECDHE-RSA-AES256-GCM-SHA384
TLSVersion	TLSv1.2
DTLSSupport	Unknown
HostIdentityGroup	Endpoint Identity Groups:Profiled
Network Device Profile	Cisco
Location	Location#All Locations
Device Type	Device Type#All Device Types#AP
IPSEC	IPSEC#Is IPSEC Device#No

11006 Returned RADIUS Access-Challenge  
11001 Received RADIUS Access-Request  
11018 RADIUS is re-using an existing sessi  
12971 Extracted EAP-Response containing challenge-response  
12985 Prepared EAP-Request with another  
11006 Returned RADIUS Access-Challenge  
11001 Received RADIUS Access-Request  
11018 RADIUS is re-using an existing sessi  
12971 Extracted EAP-Response containing challenge-response  
12810 Prepared TLS ServerDone message  
12812 Extracted TLS ClientKeyExchange m  
12803 Extracted TLS ChangeCipherSpec m  
12804 Extracted TLS Finished message  
12801 Prepared TLS ChangeCipherSpec m  
12802 Prepared TLS Finished message  
12816 TLS handshake succeeded  
12985 Prepared EAP-Request with another  
11006 Returned RADIUS Access-Challenge  
11001 Received RADIUS Access-Request ( latency=11668 ms)  
11018 RADIUS is re-using an existing sessi  
12971 Extracted EAP-Response containing challenge-response  
15041 Evaluating Identity Policy  
15048 Queried PIP - Normalised Radius.Ra  
15013 Selected Identity Source - Azure\_En  
25103 Perform plain text password authent REST ID store server - Azure\_Entra\_  
25100 Connecting to external REST ID stor Azure\_Entra\_AD  
25101 Successfully connected to external F Azure\_Entra\_AD (🔒 Step latency=1:1  
25104 Plain text password authentication in store server succeeded - Azure\_Ent  
25107 REST ID store server respond with g Azure\_Entra\_AD  
25110 User groups inserted to session cacl  
22037 Authentication Passed  
12975 EAP-TTLS authentication succeeded  
24715 ISE has not confirmed locally previot authentication for user in Active Dire  
15036 Evaluating Authorization Policy  
24209 Looking up Endpoint in Internal Endp iseuser1  
24211 Found Endpoint in Internal Endpoints  
15048 Queried PIP - Azure\_Entra\_AD.Exter  
15016 Selected Authorization Profile - Den  
15039 Rejected per authorization profile  
11503 Prepared EAP-Success  
11003 Returned RADIUS Access-Reject

RADIUS Username	iseuser1
NAS-Identifier	E4-55-A8-26-D3-83:vap5
Device IP Address	172.16.51.151
CPMSessionID	83d32606000003865b9eb2a
Called-Station-ID	E4-55-A8-26-D3-83:ISE-Test
CiscoAVPair	audit-session-id=83d32606000003865b9eb2a, AuthenticationIdentityStore=Azure_Entra_AD

### Result

RadiusPacketType	AccessReject
AuthenticationResult	Passed

### Session Events

2024-01-31 06:39:53.897 Authentication failed