R1 | EAPOL Multicast | R3 | AAA Server | NAS

dot1x_mschapv2_failure.pcapng

EAPoL Start

Frame 1 | 2020-08-05T18:56:17.794409Z

EAP Identity

Code	Request (1)

Frame 2 | 2020-08-05T18:56:17.795225Z

EAP Identity

Code	Response (2)
Identity	alice

Frame 3 | 2020-08-05T18:56:17.795576Z

RADIUS Access-Request

Packet identifier	0x16 (22)
User-Name	alice
Service-Type	Framed-User (2)
Framed-MTU	1500
Called-Station-Id	AA-BB-CC-00-03-00
Calling-Station-Id	AA-BB-CC-00-01-00
EAP	Response (2)
NAS-IP-Address	10.0.0.254
NAS-Port-Type	Ethernet (15)
NAS-Port	50000

Frame 4 | 2020-08-05T18:56:17.796129Z

RADIUS Access-Challenge

Packet identifier	0x16 (22)
EAP	Request (1)
Message-Authenticator	ee5efa1c3838238b4fe95c4da201760b
State	dc565916dc545d90d699548922e9ac6c

Frame 5 | 2020-08-05T18:56:17.79638Z

EAP MD5-Challenge EAP (EAP-MD5-CHALLENGE)

Code	Request (1)
Id	2

Frame 6 | 2020-08-05T18:56:17.796915Z

EAP Legacy Nak (Response Only)

Code	Response (2)
Id	2

Frame 7 | 2020-08-05T18:56:17.797197Z

RADIUS Access-Request

Packet identifier	0x17 (23)
User-Name	alice
Service-Type	Framed-User (2)
Framed-MTU	1500
Called-Station-Id	AA-BB-CC-00-03-00
Calling-Station-Id	AA-BB-CC-00-01-00
EAP	Response (2)
NAS-IP-Address	10.0.0.254
NAS-Port-Type	Ethernet (15)
NAS-Port	50000
State	dc565916dc545d90d699548922e9ac6c

Frame 8 | 2020-08-05T18:56:17.797734Z

RADIUS Access-Challenge

Packet identifier	0x17 (23)
Reply-Message	Hello, alice
EAP	Request (1)
Message-Authenticator	8d5dcdd5e442a3ca7fc304d1d4dd56da
State	dc565916dd554390d699548922e9ac6c

Frame 9 | 2020-08-05T18:56:17.797906Z

EAP MS-Authentication EAP (EAP-MS-AUTH)

Code	Request (1)
Id	3
EAP-MS-CHAP-v2 OpCode	Challenge (1)

Frame 10 | 2020-08-05T18:56:17.798218Z

R1 | EAPOL Multicast | R3 | AAA Server | NAS

EAP-MS-CHAP-v2 Name	freeradius-3.0.16

EAP MS-Authentication EAP (EAP-MS-AUTH)

Frame 11 | 2020-08-05T18:56:17.804067Z

Code	Response (2)
Id	3
EAP-MS-CHAP-v2 OpCode	Response (2)
EAP-MS-CHAP-v2 Name	

RADIUS Access-Request

Frame 12 | 2020-08-05T18:56:17.80478Z

Packet identifier	0x18 (24)
User-Name	alice
Service-Type	Framed-User (2)
Framed-MTU	1500
Called-Station-Id	AA-BB-CC-00-03-00
Calling-Station-Id	AA-BB-CC-00-01-00
EAP	Response (2)
NAS-IP-Address	10.0.0.254
NAS-Port-Type	Ethernet (15)
NAS-Port	50000
State	dc565916dd554390d699548922e9ac6c

RADIUS Access-Reject

Frame 13 | 2020-08-05T18:56:18.80698Z

Packet identifier	0x18 (24)
EAP	Failure (4)
Message-Authenticator	174f3a6627bf23a0d5d1ddd5cdf0978d

EAP Failure

Frame 14 | 2020-08-05T18:56:18.808102Z

Id	3