



某局点WA5530做portal认证后终端播放视频卡顿

Portal

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问题描述

现场开局结合imc做portal认证后终端播放视频卡顿，客户就在ap旁边且只有一两个终端，但将服务模板里删除portal配置后播放视频正常。

过程分析

查看终端RSSI, RX/TX rate正常

<AC>dis wlan client mac-address xxxx verbose

RSSI : 35

Rx/Tx rate : 650/650 Mbps

查看空口利用率和slot的cpu也不高

=====display ar5drv 1 channelbusy=====

ChannelBusy information

Ctl Channel: 36 Channel Band:80M

Center Freq: 42

Record Interval(s): 9

Date/Month/Year: 05/05/2023

	Time(h/m/s):	CtlBusy(%)	TxBusy(%)	RxBusy(%)	ExtBusy(%)
01	13:54:57	2	1	0	0
02	13:54:48	0	0	0	0
03	13:54:39	0	0	0	0
04	13:54:30	0	0	0	0
05	13:54:21	0	0	0	0
06	13:54:12	0	0	0	0
07	13:54:03	0	0	0	0
08	13:53:54	0	0	0	0
09	13:53:45	0	0	0	0
10	13:53:36	0	0	0	0
11	13:53:27	0	0	0	0
12	13:53:18	0	0	0	0
13	13:53:09	0	0	0	0
14	13:53:00	1	0	0	0
15	13:52:50	0	0	0	0
16	13:52:41	0	0	0	0
17	13:52:32	0	0	0	0
18	13:52:23	0	0	0	0
19	13:52:14	0	0	0	0
20	13:52:05	0	0	0	0

=====display process cpu slot 1=====

CPU utilization in 5 secs: 12.8%; 1 min: 4.1%; 5 mins: 4.3%

168	0.1%	0.1%	0.1%	[kdrvfw8]
169	0.1%	0.1%	0.1%	[kdrvfw9]
170	0.1%	0.1%	0.1%	[kdrvfw10]
171	0.1%	0.1%	0.1%	[kdrvfw11]
172	0.1%	0.1%	0.1%	[kdrvfw12]
173	0.8%	0.1%	0.1%	[kdrvfw13]
174	0.1%	0.1%	0.1%	[kdrvfw14]

解决方法

display portal user all查看用户信息，速率都是一样的大约1Mbps，imc侧配了限速。

=====display portal user all=====

Total portal users: 3

Username: guest@imc

Inbound CAR: CIR 1048576 bps PIR 5242880 bps

CBS N/A (active, AAA)

Outbound CAR: CIR 1048576 bps PIR 5242880 bps

CBS N/A (active, AAA)

Web URL: N/A

Username: 110@imc

Inbound CAR: CIR 1048576 bps PIR 5242880 bps

CBS N/A (active, AAA)

Outbound CAR: CIR 1048576 bps PIR 5242880 bps

CBS N/A (active, AAA)

Web URL: N/A

Username: 111@imc

Inbound CAR: CIR 1048576 bps PIR 5242880 bps

CBS N/A (active, AAA)

Outbound CAR: CIR 1048576 bps PIR 5242880 bps

CBS N/A (active, AAA)

Web URL: N/A

