

Omnipeek Voice & Video Report

Company: Savvius
 User: NetWalker
 Location: Lab
 Source: Voice Call Report.wpz
 Time Saved: 2017-11-09 16:08:08.735681500
 Data Start: 2012-09-04 21:16:47.629241400
 Data End: 2012-09-04 21:17:42.605236400



Ce rapport technique
 d'appel est généré par
 Omnipeek

Call Summary

Évaluation gratuite

Name: 104→103
From: "104" <sip:104@172.20.120.15>;tag=001b2a8a029c00043347c558-1c2274a6
To: <sip:103@172.20.120.15>
Call ID: 001b2a8a-029c0004-2d479e60-26e99c7e@172.20.120.101
Start: 2012-09-04 21:16:47.629242400
Finish: 2012-09-04 21:17:42.605236400
Duration: 54.975994000
MOS-Low: 4.17
Setup Time: 2.383032000

MOS Quality Score Key

■ Good	>=3.60
■ Fair	3.10-3.60
■ Poor	2.60-3.10
■ Bad	<2.60








Call Details

Call Number: 1	Name: 104→103
Caller Address: 172.20.120.101	From: "104" <sip:104@172.20.120.15>;tag=001b2a8a029c00043347c558-1c2274a6
Caller Port:	To: <sip:103@172.20.120.15>
Callee Address: 172.20.120.15	Call ID: 001b2a8a-029c0004-2d479e60-26e99c7e@172.20.120.101
Callee Port:	Call Status: Closed
Gatekeeper Address:	End Cause: BYE
Gatekeeper Port:	Signaling: SIP
Media Flows: 2	Codec: G.711 μ-law
Media Packets: 5,249	Bit Rate: 64000
Media Frames: 209,960	Media Type: Voice
Control Flows: 1	Setup Time: 2.383032000
Control Packets: 10	PDD: 0.118254000
Signaling Flows: 3	Start: 2012-09-04 21:16:47.629242400
Signaling Packets: 10	Finish: 2012-09-04 21:17:42.605236400
Packets: 5,269	Duration: 54.975994000
	MOS-Low: 4.17

Event Summary

Severity	Layer	Event	Count	First Time	Last Time
i Informational	Client/Server	One-Way Traffic	5	2012-09-04 21:17:04.994851400	2012-09-04 21:17:42.605236400
! Minor	VoIP	SIP Client Authentication Required	1	2012-09-04 21:16:47.630241400	2012-09-04 21:16:47.630241400
! Minor	VoIP	RTP Not Marked for QoS	1	2012-09-04 21:16:50.130528400	2012-09-04 21:16:50.130528400

Events

Severity	Date/Time	Layer	Event	Source Addr	Dest Addr	Source Port	Dest Port	Packet
 Minor	2012-09-04 21:16:47.630241400	VoIP	SIP Client Authentication Required (407 - Proxy Authentication Required)	172.20.120.15	172.20.120.101	5060	5060	4
 Minor	2012-09-04 21:16:50.130528400	VoIP	RTP Not Marked for QoS	172.20.120.15	172.20.120.101	11944	16894	99
 Informational	2012-09-04 21:17:04.994851400	Client/Server	One-Way Traffic	172.20.120.101	172.20.120.15	16894	11944	2162
 Informational	2012-09-04 21:17:05.130730400	Client/Server	One-Way Traffic	172.20.120.15	172.20.120.101	11944	16894	2182
 Informational	2012-09-04 21:17:14.994243400	Client/Server	One-Way Traffic	172.20.120.15	172.20.120.101	11945	16895	3705
 Informational	2012-09-04 21:17:42.548736400	Client/Server	One-Way Traffic	172.20.120.15	172.20.120.101	5060	5060	8079
 Informational	2012-09-04 21:17:42.605236400	Client/Server	One-Way Traffic	172.20.120.101	172.20.120.15	49156	5060	8081

Media Flows

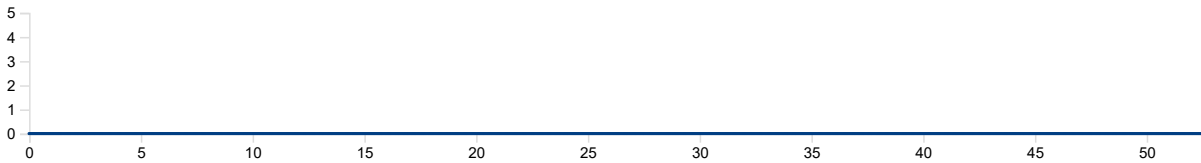
Flow Index	SSRC	Name	End Cause	Codec	Media Type	Media Packets	DSCP	Start	Duration	Jitter	Packet Loss %	MOS-LQ	MOS-CQ	R-CQ
4	C16E8681	G.711 172.20.120.101:16894→172.20.120.15:11944	BYE	G.711 μ-law	Voice	2,629	Expedited Forwarding	2012-09-04 21:16:49.994650400	52.560342000	0.000164864	0.000	4.19	4.17	92
5	566276F6	G.711 172.20.120.101:16894←172.20.120.15:11944	BYE	G.711 μ-law	Voice	2,620	Default	2012-09-04 21:16:50.130528400	52.380582000	0.000227328	0.000	4.19	4.17	92

Media Details

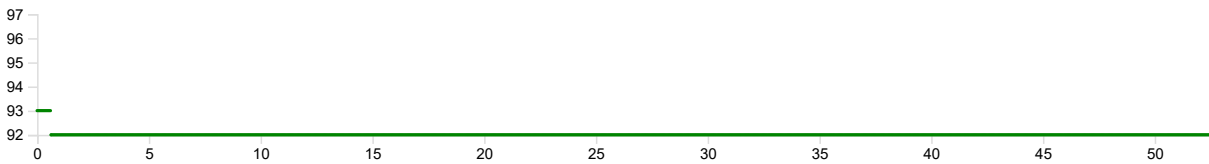
Media SSRC#C16E8681 Details

Call Number: 1	Name: G.711 172.20.120.101:16894-172.20.120.15:11944
Flow Index: 4	From: "104" <sjp:104@172.20.120.15>;tag=001b2a8a029c00043347c558-1c2274a6
SSRC: C16E8681	To: <sjp:103@172.20.120.15>
Flow ID: 11	Call ID: 001b2a8a-029c0004-2d479e60-26e99c7e@172.20.120.101
Caller Address: 172.20.120.101	End Cause: BYE
Caller Port: 16894	Signaling: SIP
Callee Address: 172.20.120.15	Protocol: G.711
Callee Port: 11944	Codec: G.711 μ -law
Gatekeeper Address:	Bit Rate: 64000
Gatekeeper Port:	Media Type: Voice
Source Addr: 172.20.120.101	Setup Time: 2.383032000
Source Port: 16894	PDD: 0.118254000
Dest Addr: 172.20.120.15	Start: 2012-09-04 21:16:49.994650400
Dest Port: 11944	Finish: 2012-09-04 21:17:42.554992400
Media Packets: 2,629	Duration: 52.560342000
Media Frames: 105,160	One-Way Delay: 0.053000000
DSCP: Expedited Forwarding	Packet Loss %: 0.000
R-LQ: 93	Jitter: 0.000164864
R-CQ: 92	MOS-LQ: 4.19
R-G.107: 92	MOS-CQ: 4.17
R-Nom: 93	MOS-PQ: 4.44
VS-AQ:	MOS-Nom: 4.19
VS-MQ:	MOS-A:
VS-PQ:	MOS-AV:
VS-TQ:	MOS-V:

Jitter (ms)



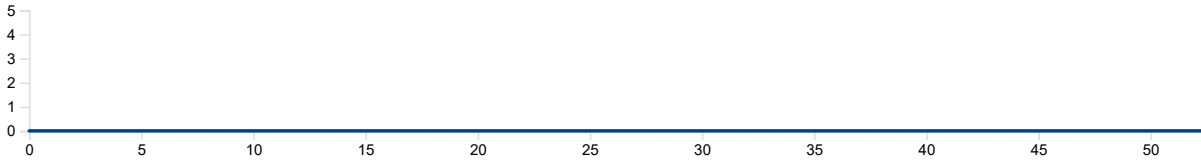
R-CQ



Media SSRC#566276F6 Details

Call Number: 1	Name: G.711 172.20.120.101:16894--172.20.120.15:11944
Flow Index: 5	From: "104" <sip:104@172.20.120.15>;tag=001b2a8a029c00043347c558-1c2274a6
SSRC: 566276F6	To: <sip:103@172.20.120.15>
Flow ID: 12	Call ID: 001b2a8a-029c0004-2d479e60-26e99c7e@172.20.120.101
Caller Address: 172.20.120.101	End Cause: BYE
Caller Port: 16894	Signaling: SIP
Callee Address: 172.20.120.15	Protocol: G.711
Callee Port: 11944	Codec: G.711 μ -law
Gatekeeper Address:	Bit Rate: 64000
Gatekeeper Port:	Media Type: Voice
Source Addr: 172.20.120.15	Setup Time: 2.383032000
Source Port: 11944	PDD: 0.118254000
Dest Addr: 172.20.120.101	Start: 2012-09-04 21:16:50.130528400
Dest Port: 16894	Finish: 2012-09-04 21:17:42.511110400
Media Packets: 2,620	Duration: 52.380582000
Media Frames: 104,800	One-Way Delay: 0.053000000
DSCP: Default	Packet Loss %: 0.000
R-LQ: 93	Jitter: 0.000227328
R-CQ: 92	MOS-LQ: 4.19
R-G.107: 92	MOS-CQ: 4.17
R-Nom: 93	MOS-PQ: 4.44
VS-AQ:	MOS-Nom: 4.19
VS-MQ:	MOS-A:
VS-PQ:	MOS-AV:
VS-TQ:	MOS-V:

Jitter (ms)



R-CQ

