



Mu Studio Test Report

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Summary

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Test Name: Untitled-Test-1
Run Mode: run
Run ID: untitled-test-1-1322505133
Queue Name: mu8k4
Created By: admin@company.com
Duration: 00:01:00 (60)
Completion: 45 %
Number of Tracks: 1
Started At: 2011-11-28 10:32:13 -0800
Finished At: 2011-11-28 10:32:40 -0800

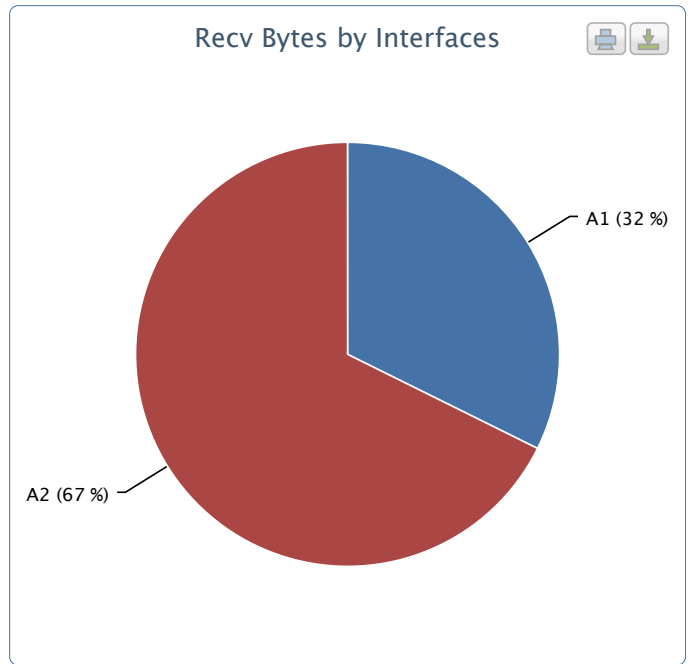
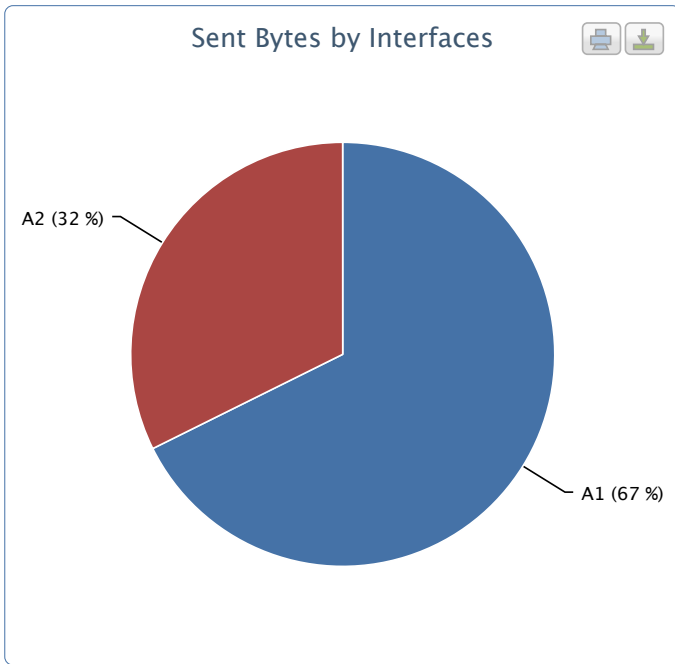
Users: 100 users
Number of Scenarios: 6
Executed: 33,589
Passed: 100 % (33,589)
Failed: 0 % (0)
Client Sent: 187.381 MB (187,381,180 bytes)
Server Received: 187.370 MB (187,370,297 bytes)
Server Sent: 92.161 MB (92,161,765 bytes)
Client Received: 92.152 MB (92,152,392 bytes)
Application Throughput: 37 Mbps (37,272,392 bps)

Statistics (Tracks)

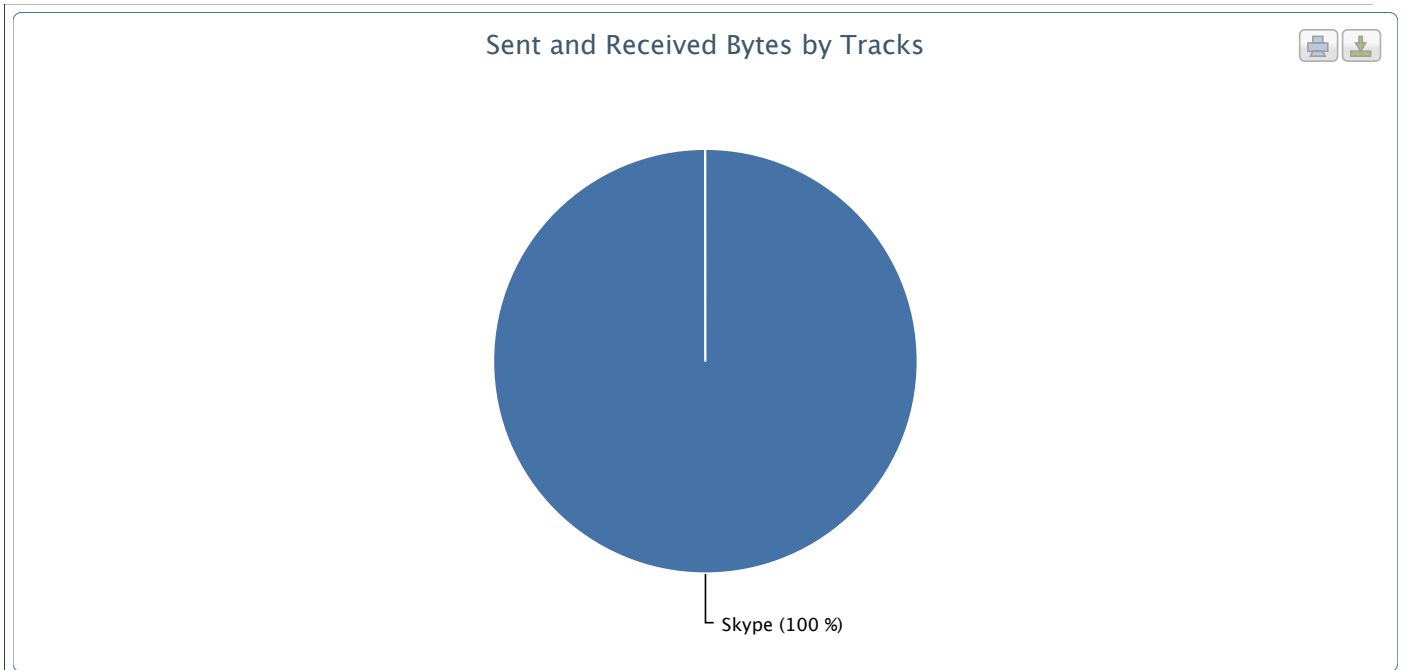
Interfaces (data)

Appliance	Interface	IPv4	Range	Sent	Received
	A1		1 /	187.381 MB	92.152 MB
	A2		1 /	92.161 MB	187.370 MB

Interfaces (charts)



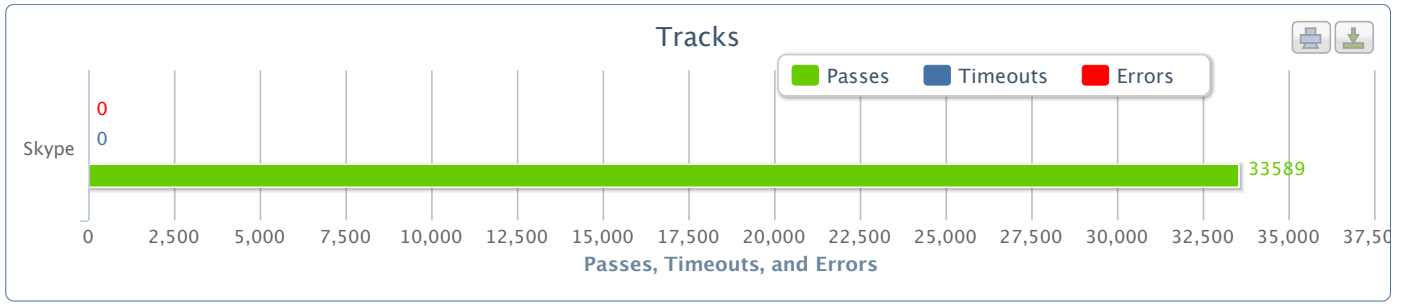
Sent and Received Bytes (chart)



Sent and Received Bytes (data)

Application	Client Sent	Server Recv	Server Sent	Client Recv	Application Throughput
Skype	187.381 MB (187,381,180)	187.370 MB (187,370,297)	92.161 MB (92,161,765)	92.152 MB (92,152,392)	37.272 Mbps

Passes and Errors

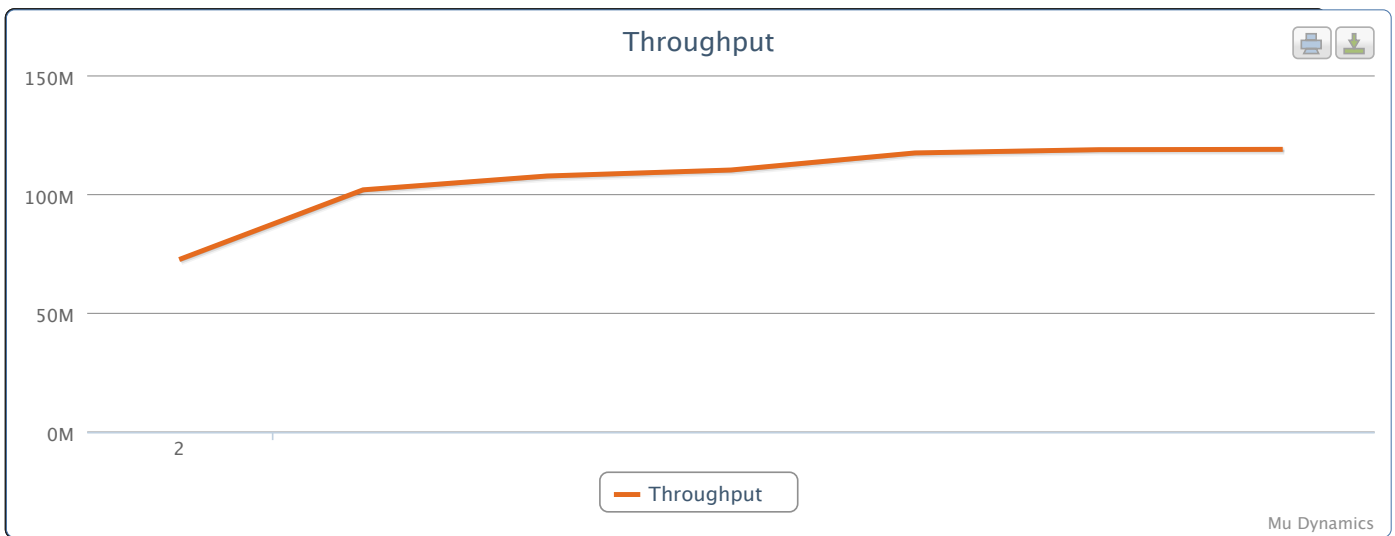
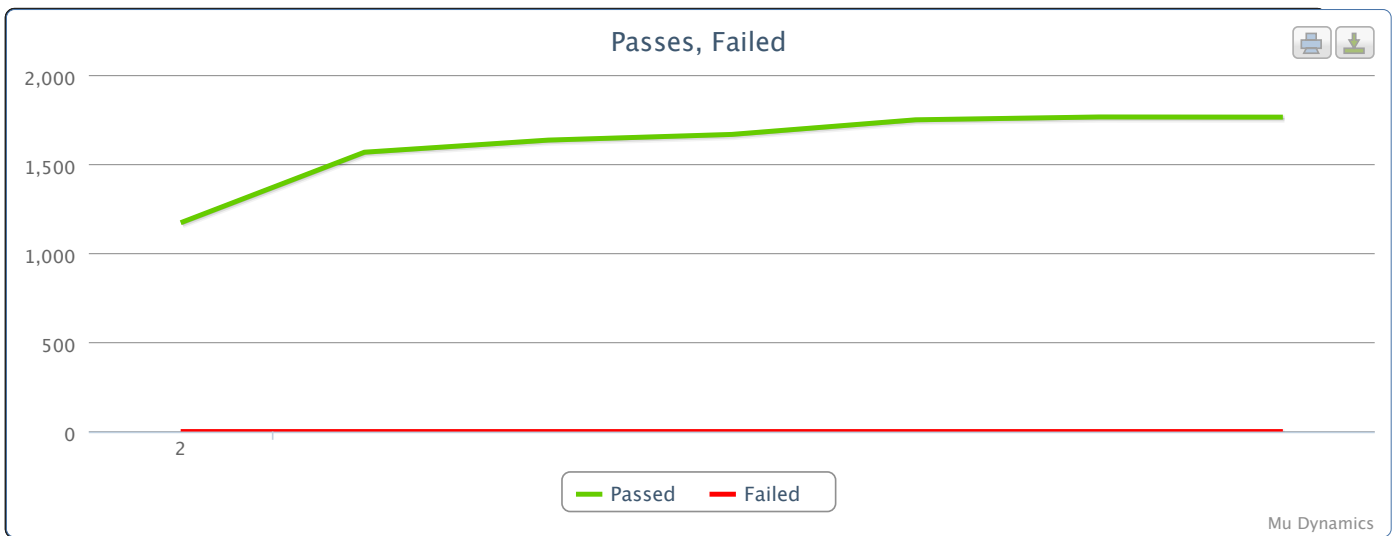
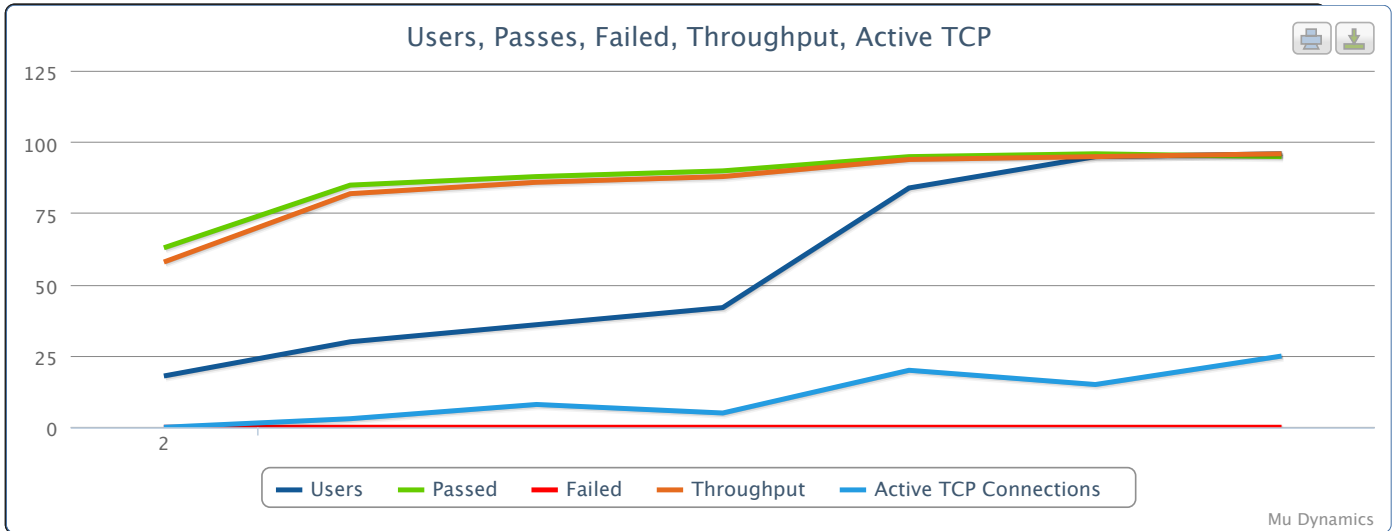


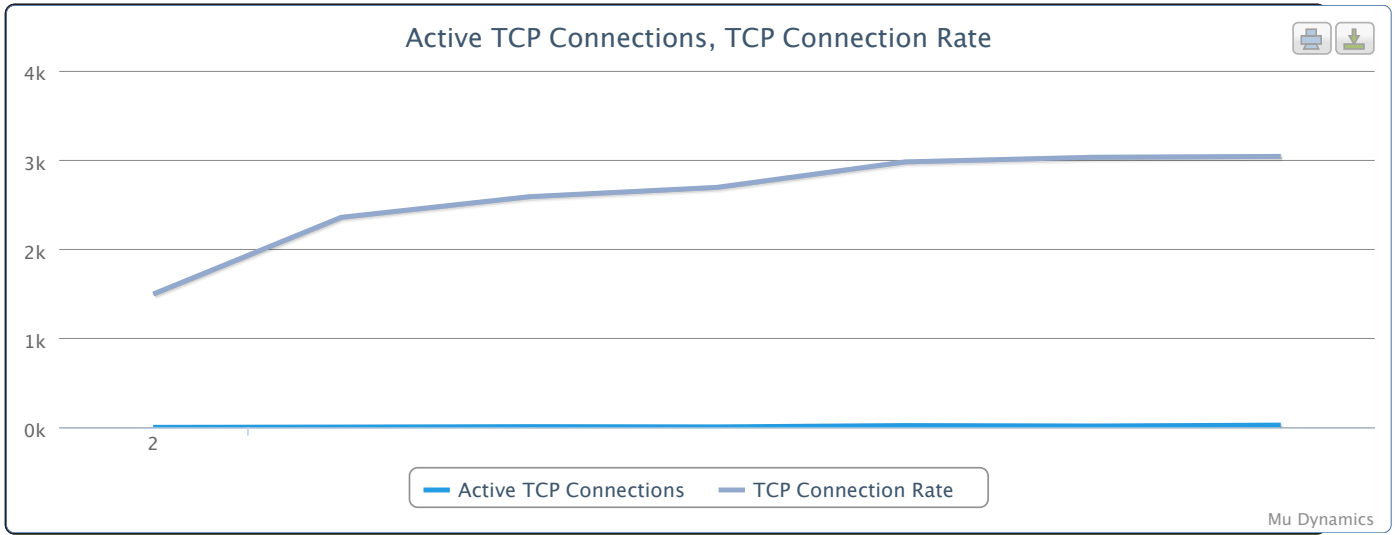
Passes and Errors (data)

Application	Passes	Timeouts	Errors
Skype	33,589	0	0
All	33,589	0	0

Timeline Charts (Summary)

collapse





Timeline Table (Summary)

[collapse](#)

<i>Time</i>	<i>Users</i>	<i>Passes</i>	<i>Failed</i>	<i>Client/Server Sent</i>	<i>Active TCP Connections</i>	<i>TCP Connection Rate</i>
2	18 users	1,173 passes	0 errors	9,074,740 bytes	0 active cx	1,497 cx/s
3	30 users	1,569 passes	0 errors	12,744,584 bytes	3 active cx	2,359 cx/s
4	36 users	1,637 passes	0 errors	13,473,651 bytes	8 active cx	2,591 cx/s
5	42 users	1,669 passes	0 errors	13,789,190 bytes	5 active cx	2,696 cx/s
10	84 users	1,751 passes	0 errors	14,687,570 bytes	20 active cx	2,982 cx/s
15	95 users	1,767 passes	0 errors	14,859,171 bytes	15 active cx	3,034 cx/s
20	96 users	1,766 passes	0 errors	14,876,990 bytes	25 active cx	3,044 cx/s

Skype

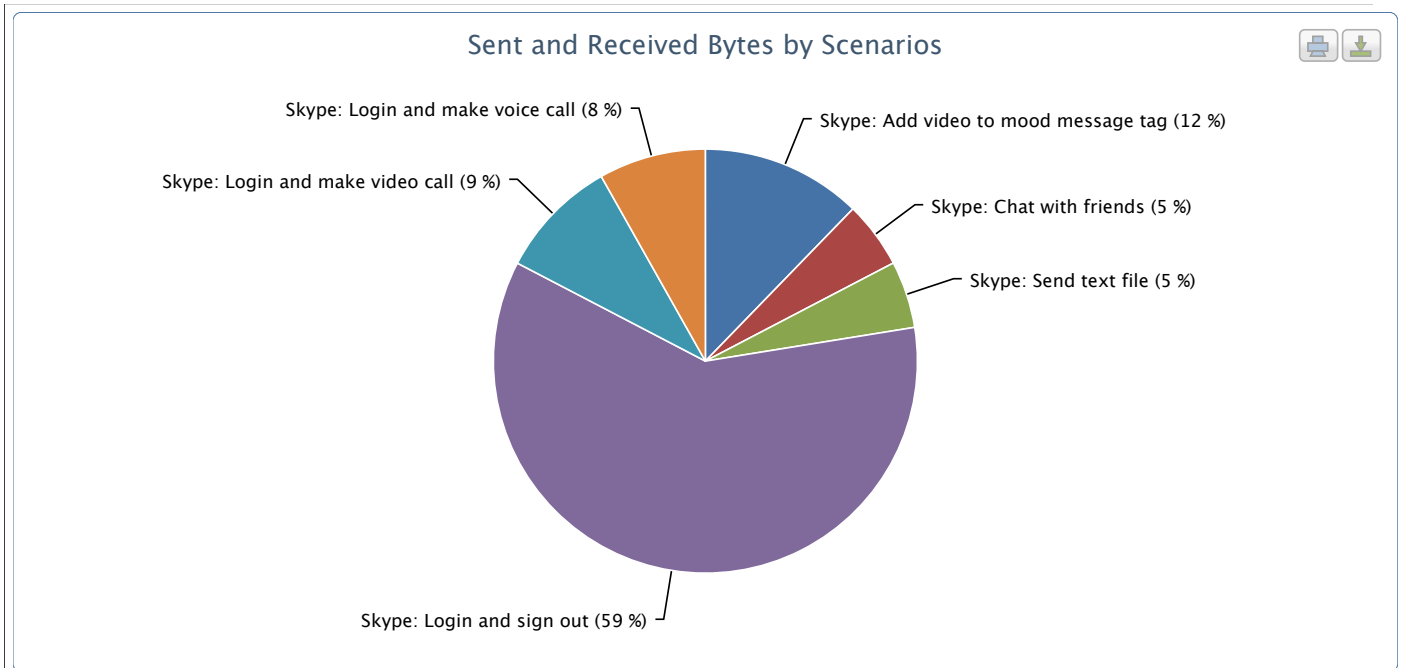
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Client: A1
Server: A2
Pattern: ramp

Users: 96 users
Number of Scenarios: 6
Executed: 33,589
Passed: 100 % (33,589)
Failed: 0 % (0)
Client Sent: 187.381 MB (187,381,180 bytes)
Server Received: 187.370 MB (187,370,297 bytes)
Server Sent: 92.161 MB (92,161,765 bytes)
Client Received: 92.152 MB (92,152,392 bytes)
Application Throughput: 37 Mbps (37,272,392 bps)

Statistics (Skype)

Sent and Received Bytes (chart)

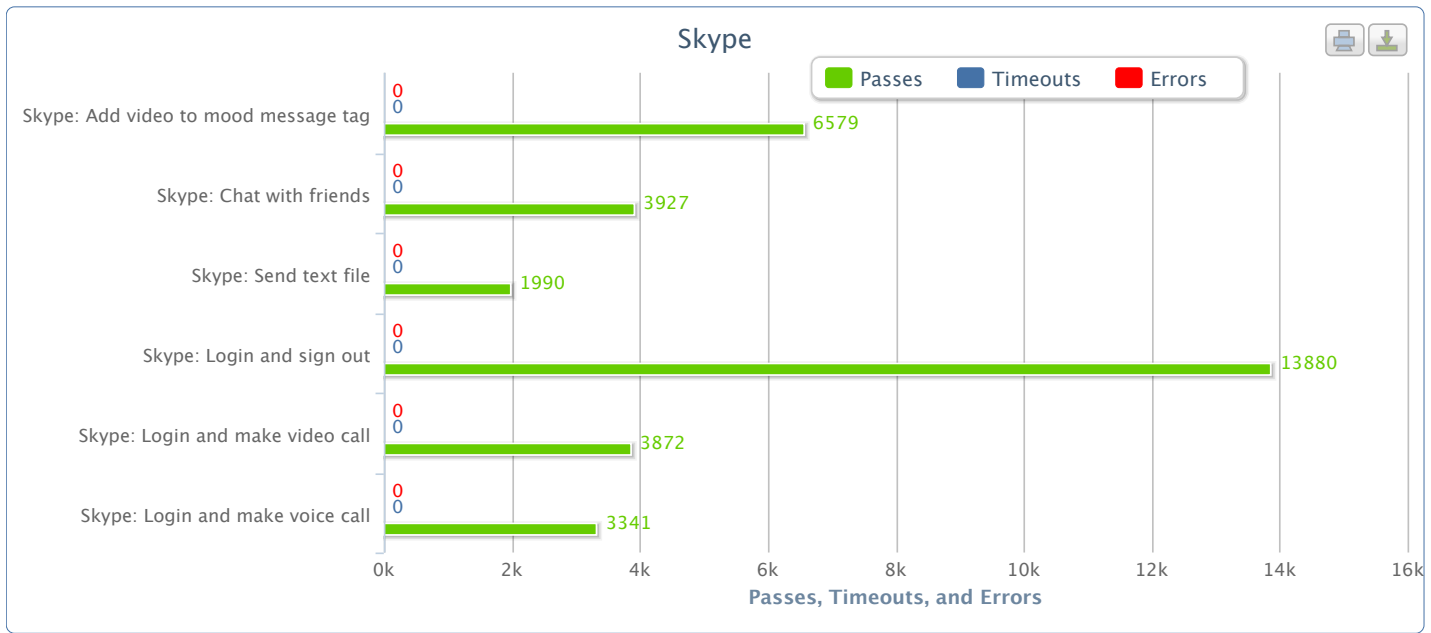


Sent and Received Bytes (data)

Application	Client Sent	Server Recv	Server Sent	Client Recv	Application Throughput
Skype: Add video to mood message tag	31.926 MB (31,926,880)	31.926 MB (31,926,744)	3.588 MB (3,588,294)	3.587 MB (3,587,946)	4.735 Mbps
Skype: Chat with friends	8.434 MB (8,434,259)	8.434 MB (8,434,095)	7.023 MB (7,023,096)	7.022 MB (7,022,270)	2.060 Mbps

Skype: Send text file	8.384 MB (8,384,098)	8.383 MB (8,383,540)	5.654 MB (5,654,910)	5.654 MB (5,654,612)	1.871 Mbps
Skype: Login and sign out	100.387 MB (100,387,764)	100.378 MB (100,378,686)	65.893 MB (65,893,914)	65.886 MB (65,886,813)	22.170 Mbps
Skype: Login and make video call	25.397 MB (25,397,724)	25.396 MB (25,396,777)	0.422 MB (422,157)	0.422 MB (422,048)	3.442 Mbps
Skype: Login and make voice call	12.850 MB (12,850,455)	12.850 MB (12,850,455)	9.579 MB (9,579,394)	9.578 MB (9,578,703)	2.990 Mbps

Passes and Errors (chart)

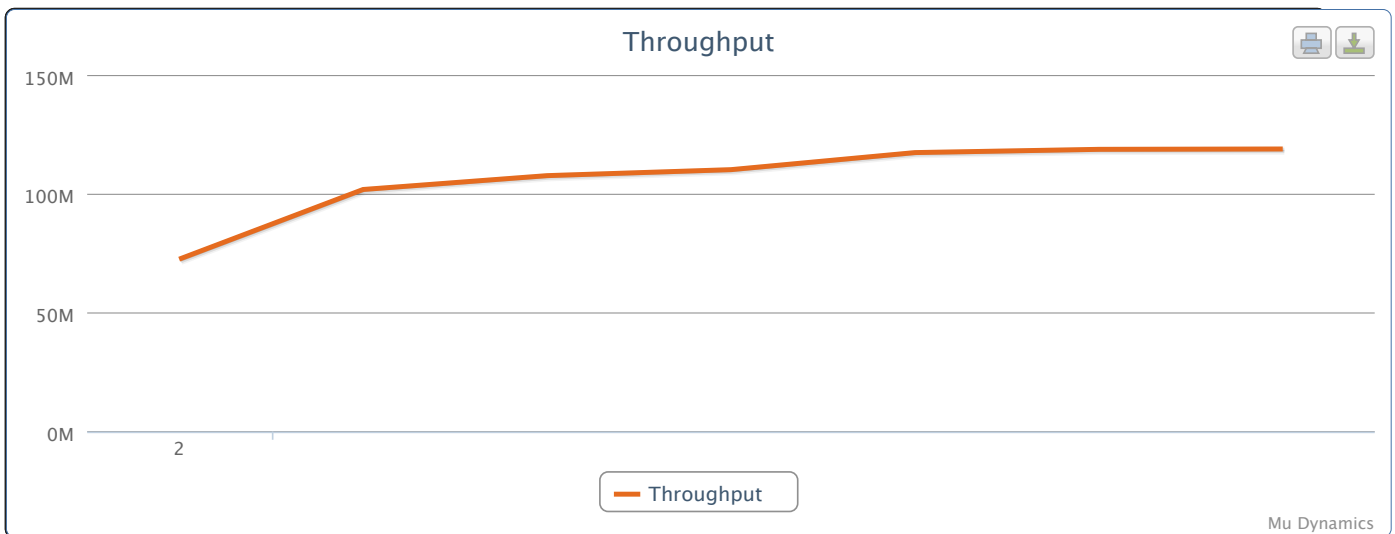
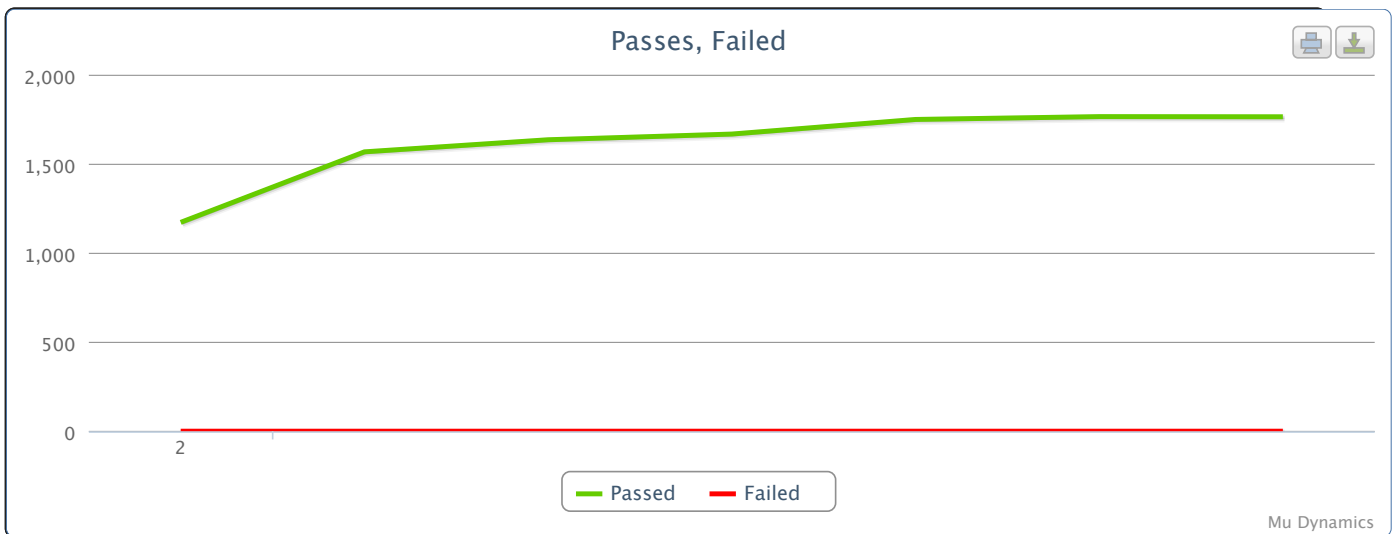
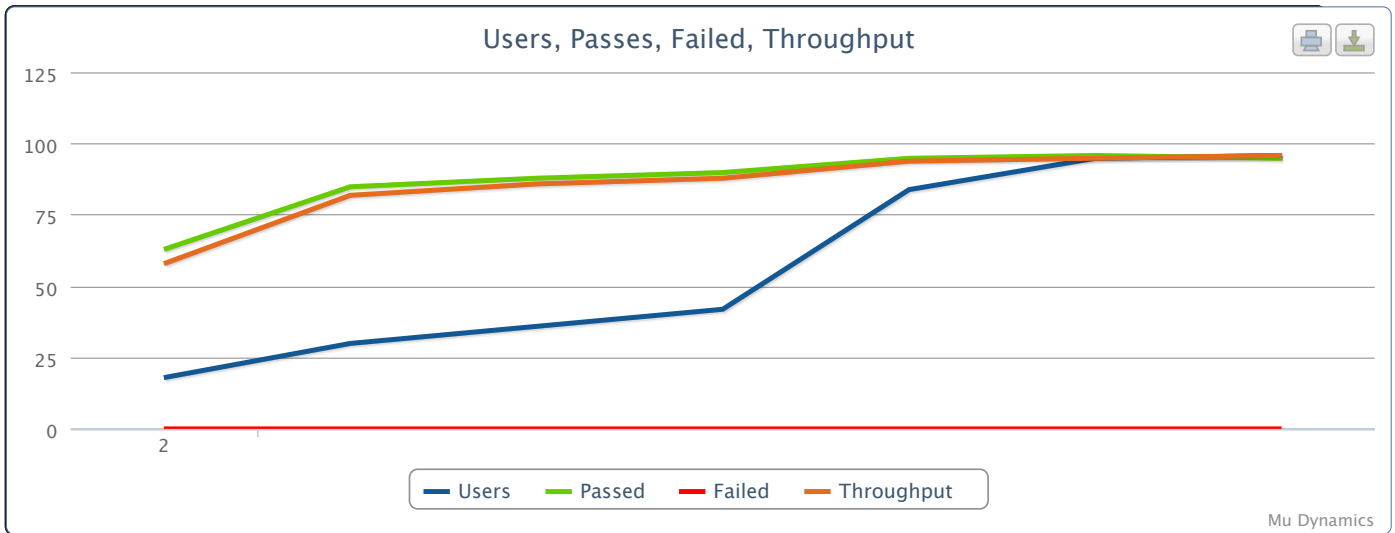


Passes and Errors (data)

Application	Passes	Timeouts	Errors
Skype: Add video to mood message tag	6,579	0	0
Skype: Chat with friends	3,927	0	0
Skype: Send text file	1,990	0	0
Skype: Login and sign out	13,880	0	0
Skype: Login and make video call	3,872	0	0
Skype: Login and make voice call	3,341	0	0

Timeline Charts (Skype)

[collapse](#)



Timeline Table (Skype)

[collapse](#)

<i>Time</i>	<i>Users</i>	<i>Passes</i>	<i>Failed</i>	<i>Client/Server Sent</i>
2	18 users	1,173 passes	0 errors	9,074,740 bytes
3	30 users	1,569 passes	0 errors	12,744,584 bytes
4	36 users	1,637 passes	0 errors	13,473,651 bytes
5	42 users	1,669 passes	0 errors	13,789,190 bytes
10	84 users	1,751 passes	0 errors	14,687,570 bytes
15	95 users	1,767 passes	0 errors	14,859,171 bytes
20	96 users	1,766 passes	0 errors	14,876,990 bytes

Applications Detail (Skype)

[collapse](#)

Skype: Add video to mood message tag

Category: Communication
Client Name: Skype
Client Version: 5.1.0.104
Platform: PC
Operating System: Windows 7

[Callflow](#)

This scenario contains user-initiated operations of Skype on a PC. The user logs into Skype, searches for videos, selects a video, then adds the video to the mood message. The scenario ends after 2 minutes of user interactions.

Skype: Chat with friends

Category: Communication
Client Name: Skype
Client Version: 5.1.0.104
Platform: PC
Operating System: Windows 7

[Callflow](#)

This scenario contains user-initiated operations of Skype on a PC. The user logs into Skype and initiates a chat with friends.

Skype: Send text file

Category: Communication
Client Name: Skype
Client Version: 5.1.0.104
Platform: PC
Operating System: Windows 7

[Callflow](#)

This scenario contains user-initiated operations of Skype on a PC. The user logs into Skype, searches for a small file, then sends the file to a friend.

Skype: Login and sign out

Category: Communication
Client Name: Skype
Client Version: 5.1.0.104
Platform: PC
Operating System: Windows 7

[Callflow](#)

This scenario contains user-initiated operations of Skype on a PC. The user logs into Skype then signs out.

Skype: Login and make video call

Category: Communication
Client Name: Skype
Client Version: 5.1.0.112
Platform: PC
Operating System: Windows 7

[Callflow](#)

This scenario covers a user-initiated operations of Skype on a PC. The user logs into Skype, selects a contact, then clicks 'Call'. The scenario ends after 90 seconds of user interaction.

Skype: Login and make voice call

Category: Communication
Client Name: Skype
Client Version: 5.1.0.112
Platform: PC
Operating System: Windows 7

[Callflow](#)

This scenario covers a user-initiated operations of Skype on a PC. The user logs into Skype, selects a contact, then clicks 'Call'.