

SQL MA database fields	Corresponding bwctl parameter	Corresponding bwctl output field name	Example value from Ralph's output	Parameters received from BWCTL MP and stored in SQL MA	Other parameters received from BWCTL MP by SQL MA	Meaning
metadatald	N/A	N/A	N/A	x		Unique internal value taken from XML message
value	N/A	Bandwidth	929815948	x		Test's bandwidth value
valueUnits	N/A	Bandwidth	bits/sec	x		Bandwidth value unit
throughput	N/A	N/A	N/A			<i>Available for iperf; prepared for future use</i>
jitte	N/A	N/A	N/A			<i>Available for iperf; prepared for future use</i>
loss	N/A	N/A	N/A			<i>Available for iperf; prepared for future use</i>
numBytes	N/A	Transfer	1164115968	x		Test's transfer
numBytesUnits	N/A	Transfer	Bytes	x		Test's transfer unit
interv	N/A	Interval	0.0-10.0	x		Duration of the interval of the periodic bandwidth reports. One interval of 10s test time here
time	N/A	start_tool	3480676460.822379	x		Test start time (in [ms] from 1900)
format	format (-y)	N/A	N/A			<i>Prepared for future use</i>
protocol		N/A	TCP	x	protocol	TCP or UDP
bufferLength	len (-l)		N/A			Length of read/write buffers. Prepared for future use
windowSize	window (-w)	TCP window size	87380			Socket buffer sizes. For TCP this sets the TCP window size; for UDP this sets the socket receive buffer size; prepare for future use
windowSizeRequest	N/A	N/A	N/A			<i>Prepared for future use</i>
timeDuration	N/A	N/A	N/A			<i>Prepared for future use</i>
arguments	N/A	N/A	N/A			<i>Prepared for future use</i>
test_session_id	N/A	N/A	N/A			<i>Prepared for future use</i>
ts	N/A	N/A	N/A	x		Timestamp when data is written to database
	sendhost (-s)	N/A	sendhost		src	
	recvhost (-c)	N/A	recvhost		dst	
	interval (-i)	N/A	N/A		interval	Report interval. It would be 1 here
	TOS (-S)	N/A	N/A		TOS	Not set (0) by default
	N/A	N/A	N/A		timeType	Set by the web service
	time (-t)	N/A	10		duration	Duration of test, default is 10 seconds