

Traffic A to B

```
(...
3.23.54.....Z3,"eVbf,.....root..g.../* mysql-
connector-java-5.1.38 ( Revision: fe541c166cec739c74cc727c5da96c1028b4834a )
*/SHOW VARIABLES.....
```

Fig 1

No.	Time	Source	Destination	Protocol	Length	Info
8	0.281986	192.168.0.39	192.168.0.36	TCP	54	3333 → 58241 [ACK] Seq=45 Ack=123 Win=29312 Len=0
9	0.421675	192.168.0.39	192.168.0.36	MySQL	61	Response OK
10	0.421876	192.168.0.36	192.168.0.39	TCP	54	58241 → 3333 [FIN, ACK] Seq=123 Ack=52 Win=525312 Len=0
11	0.422166	192.168.0.39	192.168.0.36	TCP	54	3333 → 58241 [FIN, ACK] Seq=52 Ack=124 Win=29312 Len=0
12	0.422196	192.168.0.36	192.168.0.39	TCP	54	58241 → 3333 [ACK] Seq=124 Ack=53 Win=525312 Len=0

> Frame 9: 61 bytes on wire (488 bits), 61 bytes captured (488 bits) on interface 0  
 > Ethernet II, Src: Vmware\_e2:bc:ec (00:0c:29:e2:bc:ec), Dst: Dell\_49:3a:0f (18:db:f2:49:3a:0f)  
 > Internet Protocol Version 4, Src: 192.168.0.39, Dst: 192.168.0.36  
 > Transmission Control Protocol, Src Port: 3333, Dst Port: 58241, Seq: 45, Ack: 123, Len: 7  
 v MySQL Protocol  
 Packet Length: 3  
 Packet Number: 2  
 Affected Rows: 0

Fig 2

Traffic B to C

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(...
3.23.54.....Z3,"eVbf,.....root..g.../* mysql-connector-
java-5.1.38 ( Revision: fe541c166cec739c74cc727c5da96c1028b4834a ) */SHOW
VARIABLES.....
Variable_name.....Value.....back_log.50.....basedir./
usr/.....binlog_cache_size.32768.....
character_set.latin1.....character_sets.latin1 big5 cp1251 cp1257 croat czech
danish dec8 dos estonia euc_kr gb2312 gbk german1 greek hebrew hp8 hungarian koi8_ru
koi8_ukr latin2 latin5 swe7 usa7 win1250 win1251 win1251ukr ujis sjis tis620...
.concurrent_insert.ON.....connect_timeout.5.....datadir./var/lib/mysql/...
.delay_key_write.ON.....delayed_insert_limit.100.....delayed_insert_timeout.
300.....delayed_queue_size.1000
.....flush.OFF
....
```

Fig 3

No.	Time	Source	Destination	Protocol	Length	Info
16	0.419396460	10.11.1.115	10.11.0.60	TCP	68	3306-38838 [ACK] Seq=45 Ack=123 Win=5792 Len=0 ...
17	0.419430507	10.11.1.115	10.11.0.60	MySQL	75	Response OK
19	0.421142138	10.11.1.115	10.11.0.60	MySQL	1377	Response
20	0.421301550	10.11.0.60	10.11.1.115	TCP	68	38838-3306 [ACK] Seq=123 Ack=1361 Win=32128 Len=...
26	0.422137270	10.11.0.60	10.11.1.115	TCP	68	38838-3306 [FIN, ACK] Seq=123 Ack=1361 Win=3212...
29	0.563021089	10.11.1.115	10.11.0.60	MySQL	1377	ResponseResponse
30	0.563073086	10.11.0.60	10.11.1.115	TCP	56	38838-3306 [RST] Seq=123 Win=0 Len=0
31	0.563101284	10.11.1.115	10.11.0.60	MySQL	325	ResponseResponse
32	0.563104643	10.11.0.60	10.11.1.115	TCP	56	38838-3306 [RST] Seq=123 Win=0 Len=0
33	0.563109263	10.11.1.115	10.11.0.60	TCP	68	3306-38838 [FIN, ACK] Seq=2927 Ack=124 Win=5792...
34	0.563110944	10.11.0.60	10.11.1.115	TCP	56	38838-3306 [RST] Seq=124 Win=0 Len=0

> Frame 17: 75 bytes on wire (600 bits), 75 bytes captured (600 bits) on interface 0  
 > Linux cooked capture  
 > Internet Protocol Version 4, Src: 10.11.1.115, Dst: 10.11.0.60  
 > Transmission Control Protocol, Src Port: 3306, Dst Port: 38838, Seq: 45, Ack: 123, Len: 7  
 v MySQL Protocol  
 Packet Length: 3  
 Packet Number: 2  
 Affected Rows: 0

Fig4