General Use: Error messages

SQLyog will present you for different types of errors:

1) MySQL server errors. They are described [here](#). They all have a 4 digit number starting with "1". An example is "Error: 1452: Cannot add or update a child row: a foreign key constraint fails (%s)". The error message is sent by the MySQL server itself to SQLyog and printed on the screen for your reference.

2) MySQL client errors. They are described [here](#). They all have a 4 digit number starting with "2". An example is "Error: 2006: MySQL server has gone away". Obviously this error can't be a server error, because you can't communicate with a server that has 'gone away'! They originate from the MySQL API/client that is compiled into SQLyog.

3) Error messages originating from SQLyog itself. They are un-numbered/pure text only.

4) Communication/protocol errors. HTTP errors can occur when using HTTP-tunneling. SQLyog will then always display "HTTP error: ....."

When faced with an error message (to which the solution is not obvious) it is normally a very good idea to start realizing in what category the error falls. If it is a server error then the connection is still alive for instance. And also when posting in the Forums or contacting Webyog e-mail support, please always note down (or have a screenshot) the exact error number and -message. It is very hard to help or research into something like "I did this and had an error".