Subject: Re: A trouble with "select" from Oracle DB Posted by porto on Tue, 19 Oct 2010 08:35:46 GMT View Forum Message <> Reply to Message

The client applications works without problems (I did not developed them). If there is a problem in the database itself, I can not fix it, because it's a big database of state organization. Therefore, correction of the database itself is impossible. Especially since all the software if this organization works with the DB without problems.

I think the problem is not the number of rows, but that is columns of some rows have to large values (text values in my case have 255 unicode characters maximum) that do not fit in the some buffer, which must be increased. Encountering a value greater than the buffer size, the fetching is terminated.

I quote again from the error log:

ORA-01406:fetched column value was truncated

Cause: In a host language program, a FETCH operation was forced to truncate a character string. The program buffer area for this column was not large enough to contain the entire string. The cursor return code from the fetch was +3.

Action: Increase the column buffer area to hold the largest column value or perform other appropriate processing.