Altibase FAQ | Error Messages

ERR-01044 Client's query exceeded the execution time limit

Version

7.1.0 or later

Explanation

The query abnormally terminates.

Cause

QUERY_TIMEOUT specifies the maximum amount of time allowed for a query to complete its execution.

This property prevents long-running queries from causing server load.

This error message is output when a query was executed for a longer time than the value specified for QUERY_TIMEOUT.

Information of the query is output to altibase_boot.log.

Action

The best way to fix this error is to reduce the overall execution time by tuning the query (e.g., adding an index).

A quick workaround would be to increase QUERY_TIMEOUT to avoid the error.

- Check the QUERY_TIMEOUT property value (default: 600 seconds).

```
SELECT name, value1 FROM v$property WHERE name LIKE '%TIMEOUT%';
```

- Modify the value.

```
ALTER SYSTEM SET query_timeout = 1200;
```

Reference

This error message can be attributed to various causes: high service traffic load or suddenly changed query plans can incur prolonged query execution time.

This error should be fixed by tuning queries.

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