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## DAL: Multiple Platforms, 2 Phase Commit, DRDA Compliance

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TOPIC -----

Here are some questions regarding DAL and Multiple Platforms, 2 Phase Commit, and DRDA Compliance.

DISCUSSION -----

- Q. Can DAL update across multiple platforms at the same time?
- A. DAL can have multiple sessions open, one client session for each server session. The application could update across these sessions but it would be the application controlling the updates, not DAL. The application would therefore have to be concerned with actual status in each environment and the application would have to do the rollbacks for every previously updated environment when one environment fails the update.
- Q. Are there any multi-platform benchmarks available?
- A. There are no results as of 1/12/93, but the benchmark study is in progress.
- Q. Does DAL support a 2 phase commit? (With APPC connection?)
- A. No, DAL does not support a two-phase commit in any environment. The application has to maintain all control that is not provided by the DBMS. Depending on the DBMS environment this can be more or less work for the application.

Q. Is DAL DRDA compliant?

A. No.

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