



# Tech Info Library

## DAL Server For Novell Networks and HP9000 (2/93)

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TOPIC -----

Has anyone worked with the Netware SQL Development Kit? I understand this incorporates a DAL Server for Novell's Btrieve DBMS. Where can I get the DAL Command set for embedding into a C program running on my Macintosh, and to then access Btrieve information from the Novell server? (I would think this would be part of the Netware SQL Development Kit but it's not.) What else would I need on the Macintosh to support DAL?

I would also appreciate a confirmation of a DAL server existing for Oracle on an HP9000 UNIX host. Does one exist?

DISCUSSION -----

Yes, the DAL Server from Novell is supposed to support access to data stored by Btrieve.

The information that you desire about how to code the DAL API commands in a C program is in the "Data Access Language Developer's Toolkit" from APDA. The DAL Developer's Toolkit includes the "Programmer's Guide" and "Application Developer's Guide", which should tell you all you need to know to develop your own DAL applications.

With System 7.0 and 7.0.1, minimal DAL Client software shipped as part of the system software. This client included only AppleTalk, AppleTalk via the Comm Toolbox ADSP Tool and Async connection support. If additional connectivity was desired, then the client (as part of the Developer's Toolkit) would need to be purchased separately.

As of System 7.1, none of the DAL Client is shipped with the system software. Therefore, the Developer's Toolkit, or the new "Data Access Language Client for Macintosh" product, which does not contain the developer libraries and documentation, would be required via a separate purchase from APDA.

You also have the option of using commercially developed products which support DAL access such as: ClearAccess, GQL, DataPrism, and so on, to access the data on their Novell DAL Server.

Pacer Software has confirmed that they are shipping a DAL Server for the HP9000 with support for Oracle as the DBMS.  
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