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VAX RDBMS: Access from Macintosh and MS-DOS

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TOPIC -----

Is there an RDBMS for VAX/VMS that fully uses the Macintosh as a VAX server client? Most RDBMS packages only use the Macintosh in VT100 emulation mode. I want a package that gives the Macintosh and PC the same screen look.

DISCUSSION -----

Check the following Client/Server VAX database access products:

- Apple's Data Access Language (DAL):

An Apple DAL Server can run on VAX/VMS providing Data Access Language access to databases. The server works cooperatively with Macintosh applications that support Data Access Language.

The server receives a request from a Macintosh application, carries it out on the VAX, and sends the desired data back to the Macintosh application. The Macintosh application can be HyperCard, 4th Dimension, popular spreadsheet products such as Excel and WingZ, or C programs. DAL operates under existing host and database-management security and integrity schemes, assuring complete data security with no additional maintenance requirements.

The server supports serial lines (directly or via modem) or AppleTalk Data Stream Protocol (requires Apple's AppleTalk for VMS running on VAX system). Databases supported by DAL Server for VAX/VMS include: Informix, Ingres, Oracle, VAX Rdb/VMS, and Sybase.

Apple DAL Server is available from APDA.

- SequeLink, Version 2.1:

This program allows cooperative processing between Macintosh and VAX computers. With it, you can write a Macintosh front-end to a relational database residing on a VAX, using environments such as HyperCard, Microsoft Excel or 4th Dimension, and compiled languages such as C, Pascal, or MacApp. Your Macintosh application can then access transparently the relational database on the VAX, off-loading the VAX.

SequeLink can write on-line transaction processing application and decision support applications. SequeLink supports Oracle, Ingres, VAX Rdb/VMS, and Sybase. It runs over AppleTalk and DECnet. The SequeLink product family includes other client and server platforms, such as MS-DOS, OS/2, UNIX, AS/400, and MVS.

SequeLink, Version 2.1 is available from TechGnosis, Inc.

To locate a vendor's address and phone numbers, use vendor name as a search string.

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