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RMS and DATATRIEVE: Macintosh File Access

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TOPIC ---

Are you aware of a product for the Macintosh that allows direct access to RMS
flat files? I am looking for programs that also support DATATRIEVE.

Also, is DATATRIEVE -- which was supported under CDD (Common Data Dictionary)
-- supported under CDD+?

DISCUSSION --

1) We are not aware of a product for the Macintosh that provides an interface
   to a flat file system such as RMS. Although the capability does exist in
   the Data Access Language (formerly CL/1) architecture, it would require
   development efforts on the host, since no such host services have been
   developed to our knowledge.

   One option would be to develop your own environment on the host using
   MacWorkStation. Since the interface to the RMS file system is provided
   through VMS run time libraries, you could write a MacWorkStation application
   that accessed those libraries and presented them on the Macintosh. However,
   this would restrict the presentation on the Macintosh to MacWorkStation, and
   you would have to use Copy and Paste to transfer the information to other
   applications.

2) We are not aware of any product for the Macintosh that supports VAX
   DATATRIEVE. Please note the VAX DATATRIEVE is a query and report system and
   is a uniform access method for data stored by RMS, VAX Rdb, and VAX DBMS
   files; it does not have its own file architecture. Programmable softkeys
   such as ones provided by PacerLink can be used to program DATATRIEVE
   commands. If you are looking for products to access RMS files, then the
   answer is the same as in (1) above.

3) According to DEC's Pre-purchase Technical Assistance, VAX DATATRIEVE

version 5.0 will work with VAX Common Data Dictionary/Plus (VAX CDD/Plus version 4.2) and VAX CDD as long as you run VAX/VMS 5.2 or 5.3.

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