

Lab Note #12: How to Excel with your Data

Now that you have installed and setup ODBC (Lab Note #11), let's access your HP3000 data with Microsoft Excel. My example uses a DSN named MNTDBE for eAM Asset Management, formerly MNT Maintenance Management. Start up MS Excel and try these steps. (Oh, I'm still using Office 97 on WinNT 4.0)

1. Top Menu: Under "Data", choose Get External Data, then Create New Query.
2. Choose Data Source: select your DSN [MNTDBE]; select the box "Use the Query Wizard..."; click OK.
Query Wizard
3. - Choose Columns: Expand table ITEM_DATA, double click or move the following fields; click Next.
PART_NUMBER, DATE_ADDED, DATE_CHANGED, DATE_OBSOLETE
4. - Filter Data: No filter; click Next.
5. - Sort Order: No sort; click Next.
6. - Finish: select Return data to Excel; optionally save your query; click Finish.
7. Returning External Data: select Existing worksheet; click OK.

You should have similar data as seen in Lab Note #10.

PART_NUMBER	DATE_ADDED	DATE_CHANGED	DATE_OBSOLETE
102-08	970710		
300-06	970805	970805	
201-14	970710	970806	
202	970805		
CINEMASCOPE LENS	A00301	A00301	A70707
100-08	970710		
201-06	970710	970806	

And if you are running on MPE 6.5 with the patch as described in Lab Note #10, your data would be similar to this, using a date Custom format of "mm/dd/yyyy".

PART_NUMBER	DATE_ADDED	DATE_CHANGED	DATE_OBSOLETE
102-08	07/10/1997	12/31/9901	12/31/9901
300-06	08/05/1997	08/05/1997	12/31/9901
201-14	07/10/1997	08/06/1997	12/31/9901
202	08/05/1997	12/31/9901	12/31/9901
CINEMASCOPE LENS	03/01/2000	03/01/2000	07/07/2007
100-08	07/10/1997	12/31/9901	12/31/9901
201-06	07/10/1997	08/06/1997	12/31/9901

Your mission, should you decide to accept it, is to try this in MS Access, then MS Word. Maybe you could get an Excel macro to find and email some data to someone, or produce some HTML for web viewing. Now you should be able to see excellent possibilities with which to excel.

Lab Note #12: How to Excel with your Data, 24 Jan 2002 Keven Miller

Feedback and topic suggestions are welcome and can be emailed to <mailto:technote@exegesys.com>

Lab Notes are hints and technical notes from the "Labyrinth" (the eXegeSys software lab); so named because of our complex mission to assimilate understanding the eRP product suite, it's source code, and our development procedures.

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