

JOB_CODE	JOB_GRADE	JOB_COUNTRY	JOB_TITLE	MIN_SALARY	MAX_SALARY	JOB_REQUIREMENTS
CEO	1	USA	Chief Executive Officer	130000	250000	No specific
CFO	1	USA	Chief Financial Officer	85000	140000	15+ years i
VP	2	USA	Vice President	80000	130000	No specific
Dir	2	USA	Director	75000	120000	5-10 years
Mngr	3	USA	Manager	60000	100000	BA/BS requ
Mngr	4	USA	Manager	30000	60000	5+ years of
Admin	4	USA	Administrative As	35000	55000	3-5 years e
Admin	5	USA	Administrative As	20000	40000	2-4 years c
Admin	5	England	Administrative As	13400	26800	
PRel	4	USA	Public Relations	25000	65000	
Mktg	3	USA	Marketing Analys	40000	80000	MBA requir
Mktg	4	USA	Marketing Analys	20000	50000	BA/BS requ
Accnt	4	USA	Accountant	28000	55000	CPA with 3-
Finan	3	USA	Financial Analyst	35000	85000	5-10 years

Quit

FIREBIRD SERVER ODBC

by Steve Baxter

The Firebird server is a true enterprise RDBMS that is free to use and download from www.firebirdsql.org. It is not called, "FirebirdSQL".

It compares favorably with the very best in terms of performance and reliability, but it is a small download and an easy install.

Firebird has everything a full-featured database engine should have. Firebird 1.0 was just a copy of Interbase 6.0 which was open source at the time. The code has been refined and changed from C to C++ by the Firebird team.

I think it is superior to MySQL and PostgreSQL, and it compares very favorably with MS SQL Server and Oracle. For most installation, a full-time administrator is not required.

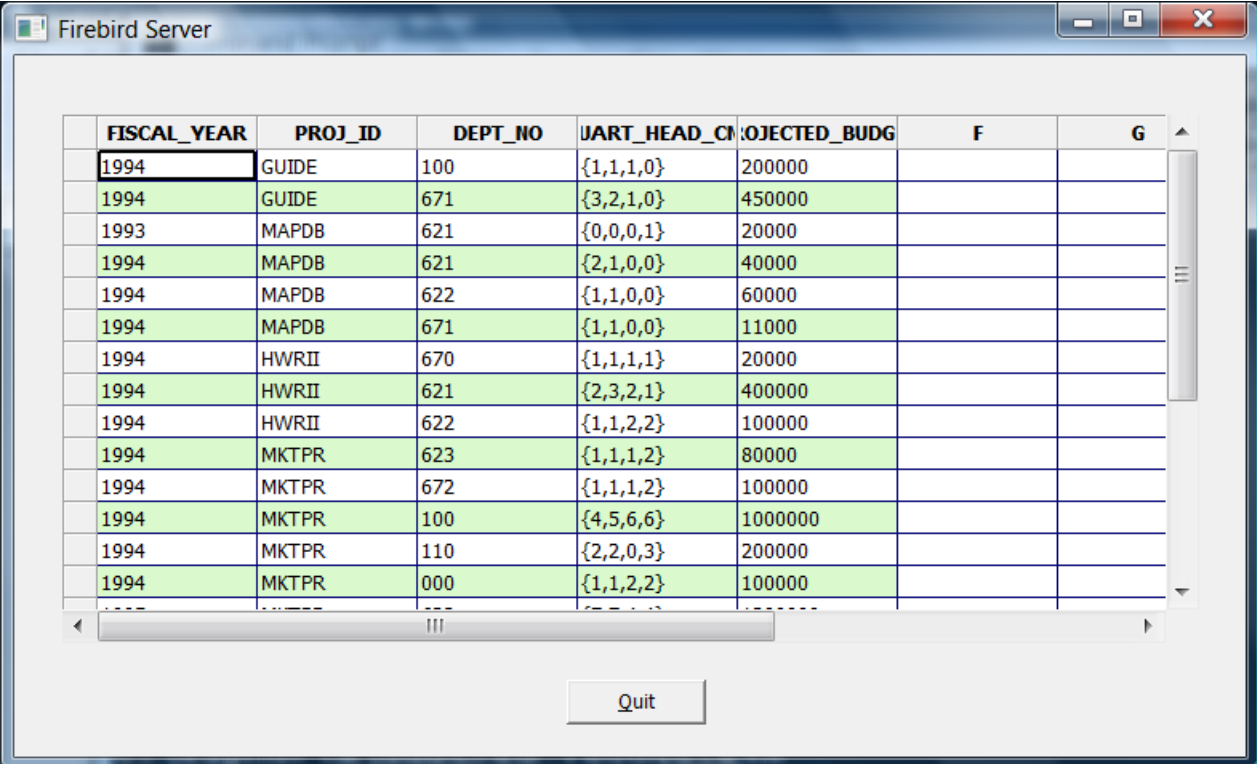
Most experts are suggesting ODBC, but the API will appeal to some. I

connected very easily to Firebird ODBC with OpenOffice Base with excellent results on Windows Vista.

There is more than one free ODBC driver for Firebird; I believe I am using the one from the official web site. It covers Windows, FreeBSD, Solaris and Linux.

There is an embed option too, and, of course, it too is free. This is useful since the engine is not so very big despite its power.

The standard install comes with an example database, EMPLOYEE.FDB. Everything is set up with default user name, "SYSDBA", and default password, "masterkey". You must change these later, but use them at first because they make it easy. My example program, fbodbc.exw, uses these to connect, and the DSN name I chose was ConnectFBServer. You can choose what you like with your install, but change the code of fbodbc.exw if you want it to work with yours.



FISCAL_YEAR	PROJ_ID	DEPT_NO	PART_HEAD_CN	PROJECTED_BUDG	F	G
1994	GUIDE	100	{1,1,1,0}	200000		
1994	GUIDE	671	{3,2,1,0}	450000		
1993	MAPDB	621	{0,0,0,1}	20000		
1994	MAPDB	621	{2,1,0,0}	40000		
1994	MAPDB	622	{1,1,0,0}	60000		
1994	MAPDB	671	{1,1,0,0}	11000		
1994	HWRII	670	{1,1,1,1}	20000		
1994	HWRII	621	{2,3,2,1}	400000		
1994	HWRII	622	{1,1,2,2}	100000		
1994	MKTPR	623	{1,1,1,2}	80000		
1994	MKTPR	672	{1,1,1,2}	100000		
1994	MKTPR	100	{4,5,6,6}	1000000		
1994	MKTPR	110	{2,2,0,3}	200000		
1994	MKTPR	000	{1,1,2,2}	100000		

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