Alias

An alias is a pseudonym.

Database alias

A database alias is a name chosen by the developer for day-to-day use, as a logical and preferable alternative to the usually formally named gdb or fdb file, which is often named in accordance to internal company norms.

The alias indicates the location of the database tables. If the database is stored on a server, the alias also specifies the necessary connection parameters.

It is also used in SQL language to simplify input (saves repeatedly typing the same long database object and field names).

Database Properties					
General	Server	Server name	Protocol	Server Version	
Additional	Remote	 localhost/3021 	 TCP/IP 	 Firebird 2.1 	-
	Database File				_
					_
	C:\FB3021\EMP	LOYEE.FDB			
Log Files Metadata Changes					
- SQL Editor	Database Alias				
- Script Executive	Employee_2_1				
Backup/Restore	<u> </u>				
Files	User Nam	e SYSDBA	Trusted authentical	tion	
Backup Options	D		A deficience of a second second		
-Restore Options	Passwor	al	Additional connect par	ametei	
- Default paths	Rol	e			
- Explorer Filters		-1			
E Scripts	Charse	t NONE 👻			
-Before Connect		·			
-After Connect					
- Before Disconnect					
After Disconnect	Client Library File				
Transactions					~
- Comparative DB	C:\FB3021\bin\f	bolient.dll		_	ŝ
	Always capitalize database objects names				
		Font 0	haracters Set ANSI	_CHARSET	•
Test Connect Copy Re	egistration Data		Г	OK Cancel	1
Copy He	sylsuduon Data			UK Lancel	

Please refer to the Configuring Firebird chapter, Alias, files and paths for detailed information about Firebird database aliases.

1/2

Object alias

When you're writing a select it can become very tiresome repeatedly writing out the full names of commonly used objects correctly. It's helpful to abbreviate such objects, also reducing the amount of frequent typing errors. This is possible by defining an object alias. For example, if you wish to define an alias for the product table, type

select from product p

That way the server knows that whenever you type a p in this SQL, you are referring to the product table. IBExpert also recognizes the p as an alias and automatically offers me a list of all fields in the product table. By holding down the [Ctrl] key multiple fields can be selected, e.g. title and actor. By pressing the [Enter] key both fields are automatically inserted into the SQL with the alias prefix p.

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