Overview

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This short guide will instruct you on how to install the Firebird database onto the machine that is going to act as the NuVu Query Repository. The NuVu Query Repository utilizes Firebird database technology to store the various queries, user settings and other information required by the NuVu Query Suite.

Only one machine should be configured to host the NuVu Query Repository database (NuVuQuery.fbd).

This guide is aimed towards the system administrator, or power user.

This guide covers the following steps that should be performed in the prescribed sequence:

- 1. Downloading the Firebird installation program from the NuVu Website
- 2. Installing the Firebird database application

1. Downloading the Firebird installation program from the NuVu Website

- **a.** If you are reading this PDF document from the NuVu Website, you are already just a step away from downloading the Firebird installation program. If not, please invoke your favourite internet browser (FireFox, Mozilla, IE7 etc), and advise a URL of www.nuvusoftware.com/query.html.
- **b.** Choose the 'Firebird Install 2.1' option from the Download menu. Although there are options to download the 1.5 and 2.5 versions, NuVu recommends downloading the 2.1 version.
- **c.** When the Explorer dialog window comes up, choose to **SAVE** the FbSetupxxx.exe file. You may have to advise the location into which to save this file. You should receive confirmation back from your browser once the file has been saved to your local disk.

2. Installing the Firebird database application

a. Use the Windows Explorer to locate the folder to which you saved the FbSetupxxx.exe program (in step 1 above), and then simply double-click it to begin the installation process. The following wizard welcome screen will display:

🕞 Setup - Firebird		
	Welcome to the Firebird Setup Wizard	
	This will install Firebird V 1.5.3 on your computer.	
	It is recommended that you close all other applications before continuing.	
	Click Next to continue, or Cancel to exit Setup.	
	Next > Cancel	



- **b.** Simply click the **Next** button to begin the installation, or alternatively click the **Cancel** button to abort the installation of the Firebird database application.
- **c.** Assuming you clicked the **Next** button on the Firebird Welcome window, the following License screen will be displayed:

🖥 Setup - Firebird	
License Agreement Please read the following important information before continuing.	3
Please read the following License Agreement. You must accept the terms of this agreement before continuing with the installation.	
Initial Developer's PUBLIC LICENSE Version 1.0	^
1. Definitions	
 "Commercial Use" means distribution or otherwise making the Covered Code available to a third party. 	
 1.1 "Contributor" means each entity that creates or contributes to the creation of Modifications. 	~
< <u>B</u> ack Next >	Cancel

After carefully reading the License Agreement, ensure that you click the "I accept the agreement" radio button, then click the **Next** button. Alternatively click the **Cancel** button to abort the installation process.

d. The "Select Destination" window will now be displayed:

18 Setup - Firebird
Select Destination Location Where should Firebird be installed?
Setup will install Firebird into the following folder.
To continue, click Next. If you would like to select a different folder, click Browse.
C:\Program Files\Firebird Browse
At least 11.6 MB of free disk space is required.
< <u>Back</u> <u>N</u> ext > Cancel

Unless you wish to install the Firebird application in a custom folder, just accept the standard installation folder "C:\Program Files\Firebird" and then click the **Next** button.

e. The "Installation Type" window will now be displayed:



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Setup - Firebird	
Select Components Which components should be installed?	2
Select the components you want to install install. Click Next when you are ready to c	clear the components you do not want to ontinue.
Full installation	
	< <u>B</u> ack <u>N</u> ext > Cancel

There is no option but to install the "Full Installation" here (which is only 11 megabytes in size anyway), so simply click the **Next** button.

f. The "Select Start Menu Folder" window will now be displayed:

🕫 Setup - Firebird
Select Start Menu Folder Where should Setup place the program's shortcuts?
Setup will create the program's shortcuts in the following Start Menu folder.
To continue, click Next. If you would like to select a different folder, click Browse.
Firebird Browse
Don't create a Start Menu folder
< <u>Back</u> <u>Next</u> Cancel

Again, unless you wish to create an alternate Startup Folder, leave the option set to "Firebird" and simply click the **Next** button.

g. The "Ready to Install" window will now be displayed:

Setup - Firebird	
Ready to Install Setup is now ready to begin installing Firebird on your computer.	0
Click Install to continue with the installation, or click Back if you want to review or change any settings.	
Destination location: C:\Program Files\Firebird	^
Setup type: Full installation	
Selected components: Firebird Database Server Help, fixed bugs, features and release notes Examples	
Start Menu folder: Firebird	~
<	2
< Back Install	Cancel

This is your last chance to abort the installation (by clicking the **Cancel** button). To begin the installation, simply click the **Install** button.



h. A processing window will display the files as they are being installed. Once the installation has been completed, the following window will be displayed:

🕞 Setup - Firebird		
3	Completing the Firebird Setup Wizard	
	Setup has finished installing Firebird on your computer. The application may be launched by selecting the installed icons.	
	Click Finish to exit Setup.	
	<u><u> </u></u>	

Simply click the **Finish** button to complete the installation.

As part of the installation, the Firebird database and guardian service should be automatically started. Please verify this by clicking on **Start -> Control Panel -> Administrative Tools -> Services**, and then scroll down the alphabetical list until the "F" section is displayed, as shown in the example below:

Ele Action View	Help				
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Services (Local)	🍓 Services (Local)				
	Firebird Guardian - DefaultInstance	Name A	Description	Status	
		Fast User Switching Compatibility	Provides management for applications that re	Started	
	Stop the service	Firebird Guardian - DefaultInstance	Firebird Server Guardian - www.firebirdsgl.org	Started	
	Restart the service	Firebird Server - DefaultInstance	Firebird Database Server - www.firebirdsgl.org	Started	-
		Help and Support	Enables Help and Support Center to run on thi	Started	
	Description:	hpgwmiex .		Started	
	Firebird Server Guardian -	HTTP SSL	This service implements the secure hypertext		
	www.irebrosqi.org	Human Interface Device Access	Enables generic input access to Human Interfa		
		IIS Admin	Allows administration of Web and FTP services	Started	
		MAPI CD-Burning COM Service	Manages CD recording using Image Mastering		
		Indexing Service	Indexes contents and properties of files on loc		
		InstalDriver Table Manager	Provides support for the Running Object Table		
		IPSEC Services	Manages IP security policy and starts the ISA	Started	
		LightScribeService Direct Disc Lab	Used by the LightScribe software components	Started	
		Local Communication Channel	Provides local Credential Manager desktop ser	Started	
		(Bat and pick Manager	Bakarda and an alken and hand disk down as	· · · · · · · · · · · · · · · · · · ·	190
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You should see two entries for Firebird, the Firebird Guardian, and the Firebird Server. Both services should have a status of **Started**. If not, attempt to start them manually and examine the error message that should be shown to give you an indication of what the issue is, so that it may be rectified.