

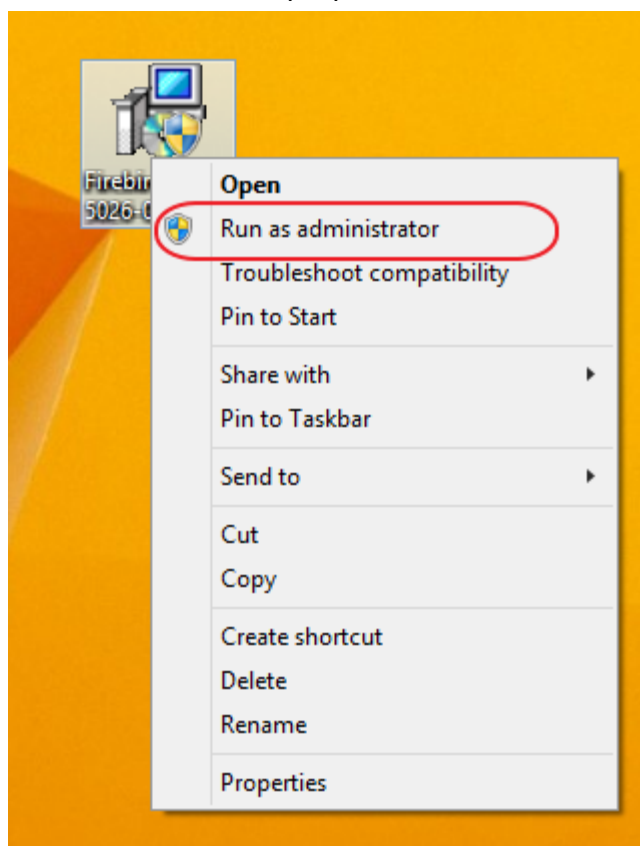
ВАЖНО: Windows 10 не поддържа Firebird 1.5. Това е и причината Firebird 1.5. да не може да се инсталира под Windows 10, чрез автоматичния инсталатор, а само от ZIP (т. II от инструкцията). Напълно възможно е при обновяване на Windows 10, Firebird 1.5. да бъде автоматично деинсталиран (т. III от инструкцията).

I. Инсталация с автоматичен инсталатор - за операционни системи до Windows 8.1.

1. Изтегля се последната **32bit** версия на инсталатора от страницата на [Firebird 1.5.](#)

October 08, 2009	Firebird-1.5.6.5026-0-Win32.exe	3 MB	Official Windows Setup and Installer for Classic and Superserver
------------------	-------------------------------------------------	------	------------------------------------------------------------------

2. С елевация се стартира автоматичният инсталатор и се следват следните стъпки:



Windows SmartScreen can't be reached right now

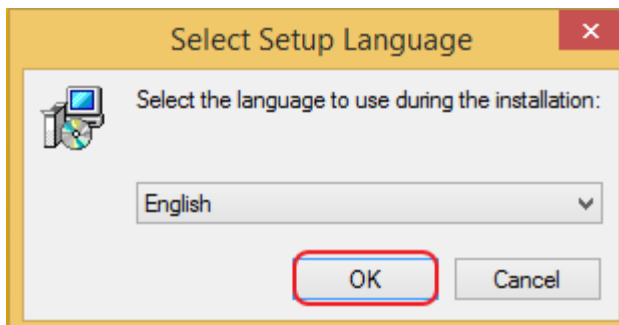
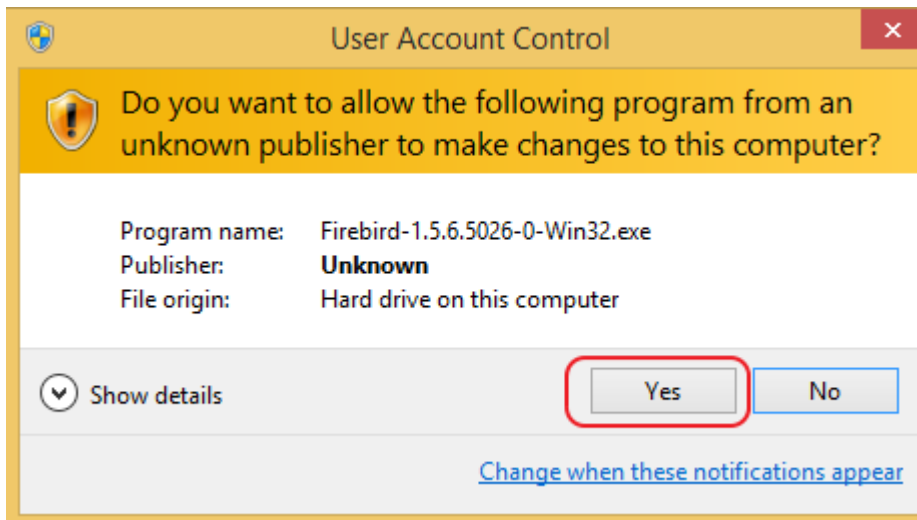
Check your Internet connection. Windows SmartScreen is unreachable and can't help you decide if this app is okay to run.

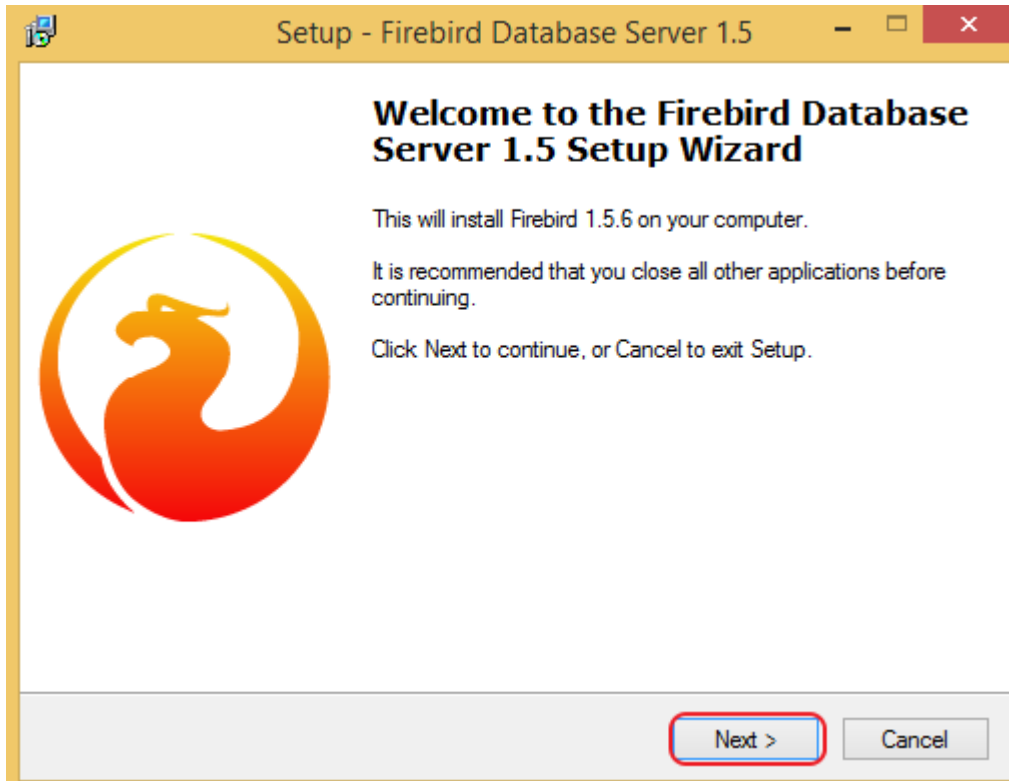
Publisher: Unknown Publisher

App: Firebird-1.5.6.5026-0-Win32.exe

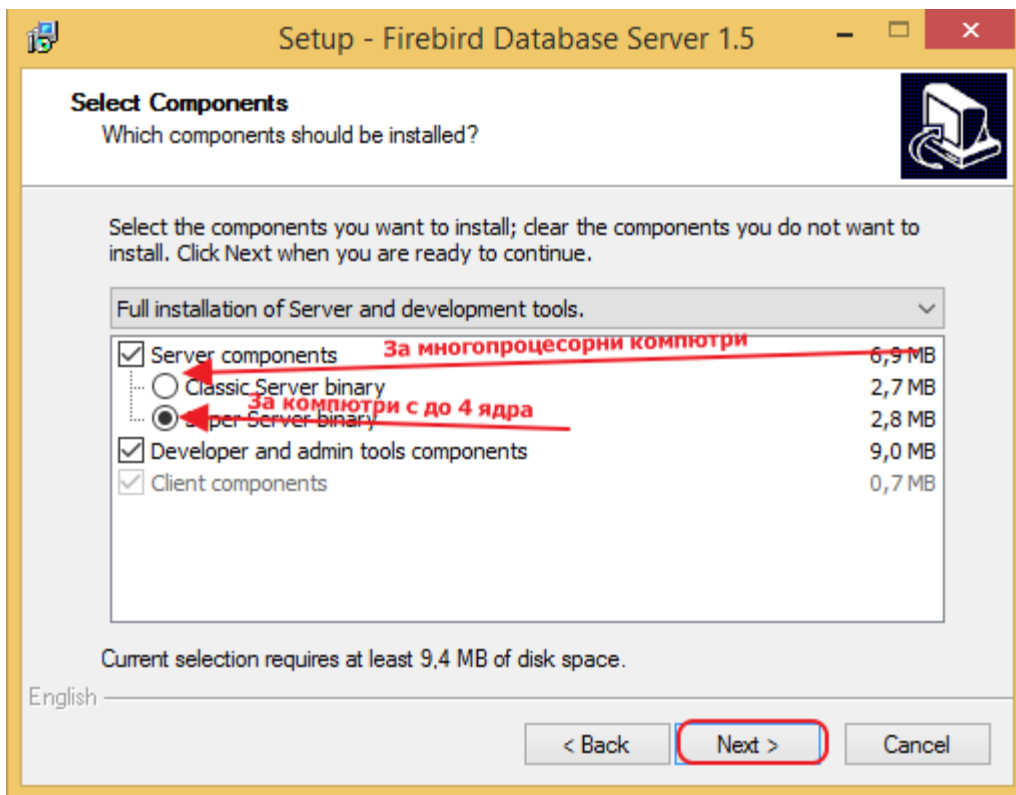
Run anyway

Don't run

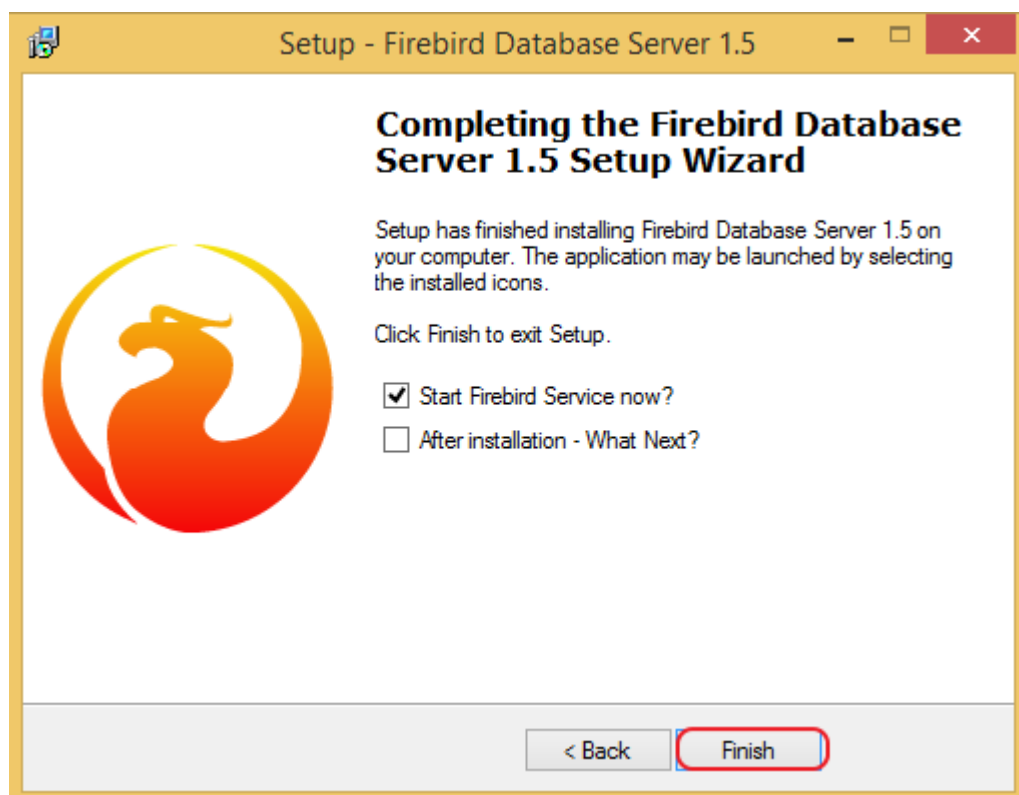




NEXT->NEXT->NEXT



NEXT->NEXT->Install->NEXT->



II. Инсталация от ZIP

1. Изтегля се последната **32bit** версия на zip файла от страницата на [Firebird 1.5](#).

October 08, 2009	Firebird-1.5.6.5026-0_win32.zip	4 MB	Superserver and Classic for Windows, zipped archive with folders structure
------------------	-------------------------------------------------	------	----------------------------------------------------------------------------

2. Създава се следната файлова структура:

За 64bit OS:

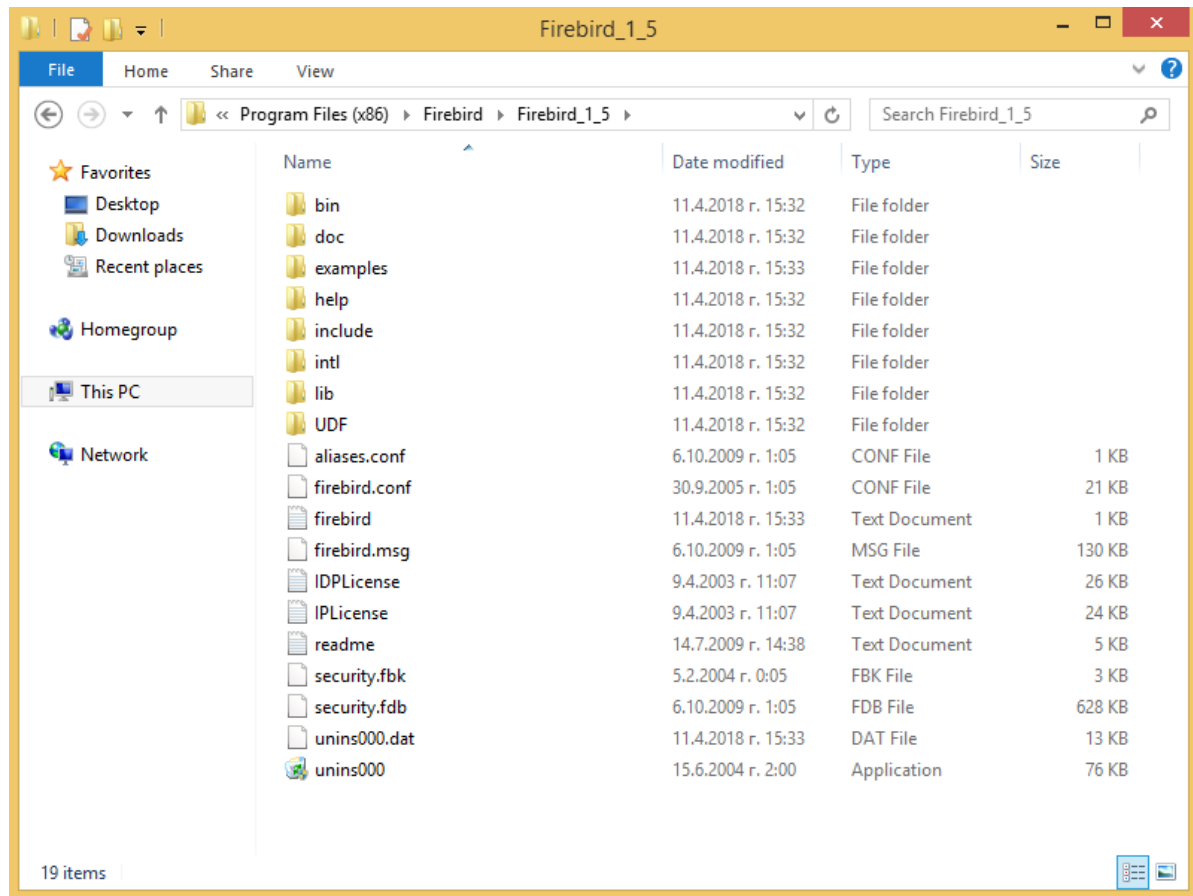
c:\Program Files (x86)\Firebird\Firebird_1_5

За 32bit OS:

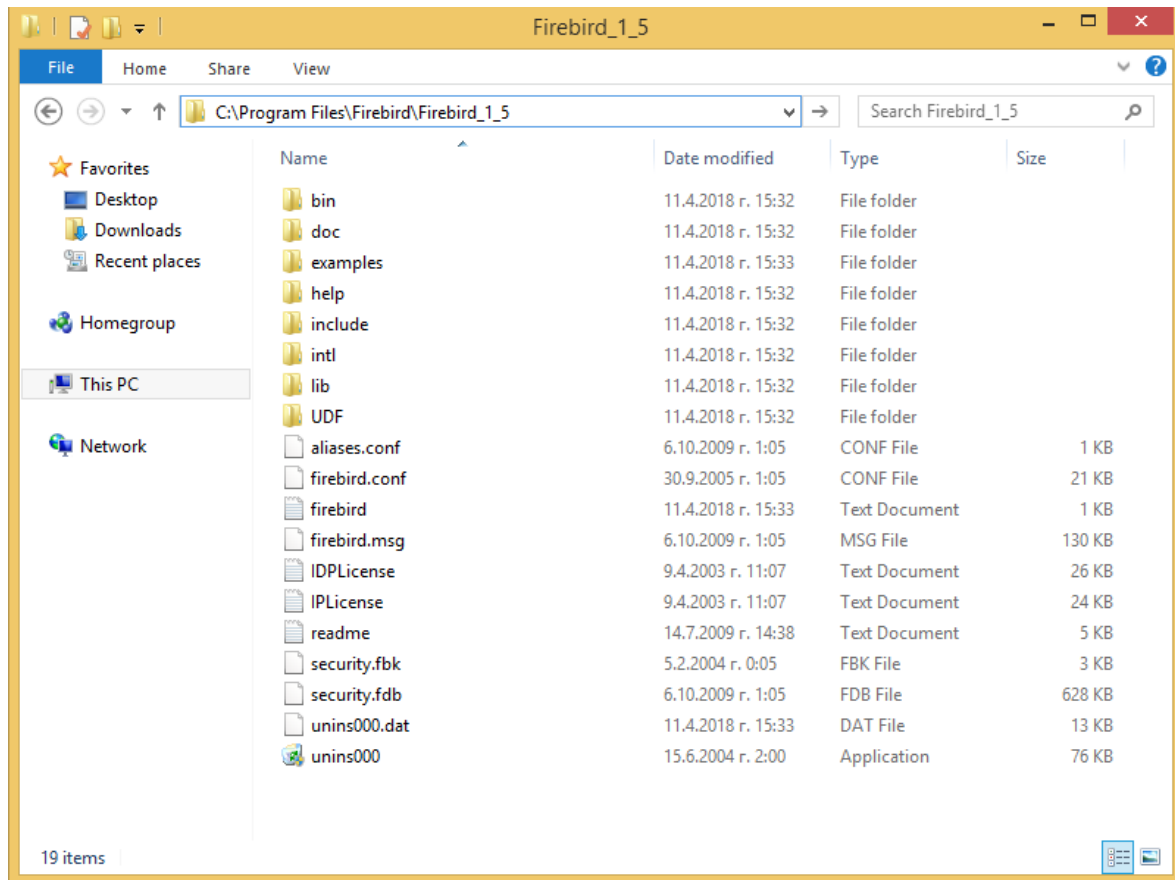
c:\Program Files\Firebird\Firebird_1_5

3. Файловете се разархивират в посочената папка.

*Правилна файлова структура за за 64bit OS:

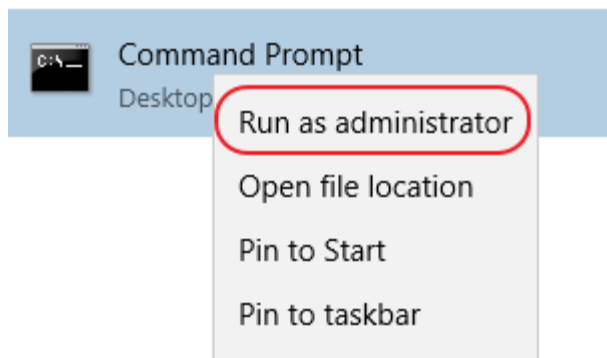


*Правилна файлова структура за за 32bit OS:



4. Отваря се CMD (Command prompt) с елевация

Best match



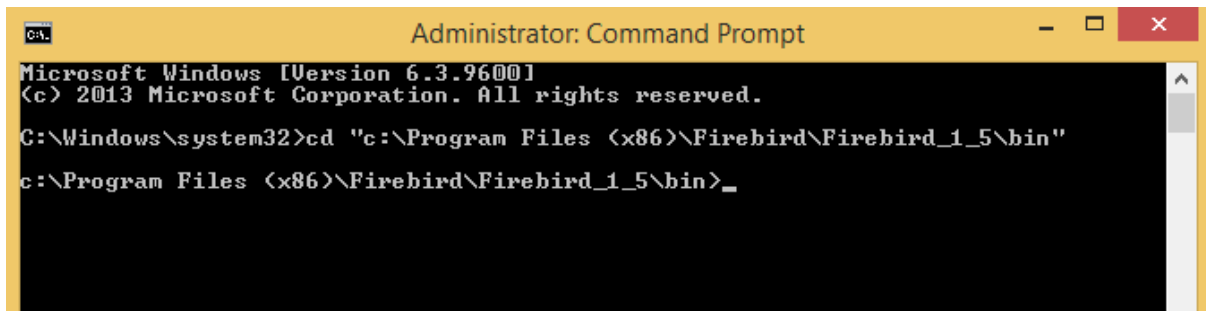
5. През командния ред се отваря се в папка

За 64bit OS:

c:\Program Files (x86)\Firebird\Firebird_1_5\bin

За 32bit OS:

c:\Program Files\Firebird\Firebird_1_5\bin



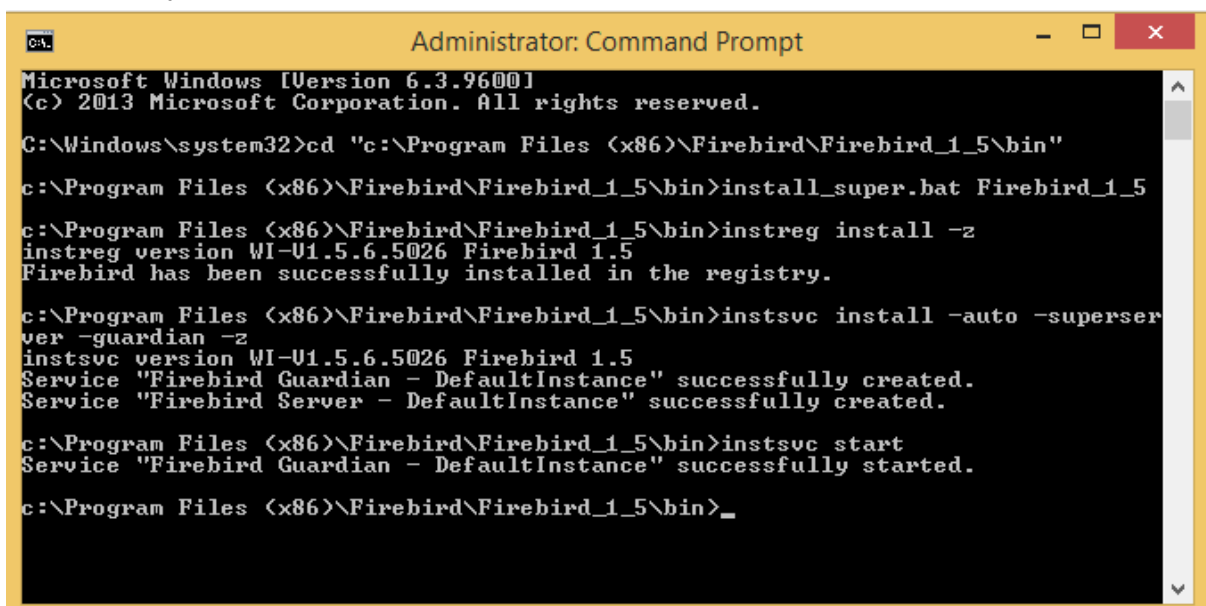
```
Administrator: Command Prompt
Microsoft Windows [Version 6.3.9600]
(c) 2013 Microsoft Corporation. All rights reserved.
C:\Windows\system32>cd "c:\Program Files (x86)\Firebird\Firebird_1_5\bin"
c:\Program Files (x86)\Firebird\Firebird_1_5\bin>
```

6. Изпълнява се

install_super.bat Firebird_1_5 за Firebird SuperServer - за компютри с до 4 процесорни ядра;

install_classic.bat Firebird_1_5 за Firebird Classic - за многопроцесорни компютри.

*Пример за успешно инсталиран Firebird Super Server:



```
Administrator: Command Prompt
Microsoft Windows [Version 6.3.9600]
(c) 2013 Microsoft Corporation. All rights reserved.
C:\Windows\system32>cd "c:\Program Files (x86)\Firebird\Firebird_1_5\bin"
c:\Program Files (x86)\Firebird\Firebird_1_5\bin>install_super.bat Firebird_1_5
c:\Program Files (x86)\Firebird\Firebird_1_5\bin>instreg install -z
instreg version WI-01.5.6.5026 Firebird 1.5
Firebird has been successfully installed in the registry.
c:\Program Files (x86)\Firebird\Firebird_1_5\bin>instsvc install -auto -superserver -guardian -z
instsvc version WI-01.5.6.5026 Firebird 1.5
Service "Firebird Guardian - DefaultInstance" successfully created.
Service "Firebird Server - DefaultInstance" successfully created.
c:\Program Files (x86)\Firebird\Firebird_1_5\bin>instsvc start
Service "Firebird Guardian - DefaultInstance" successfully started.
c:\Program Files (x86)\Firebird\Firebird_1_5\bin>
```

Допълнителни настройки:

Aliases.conf - в този файл може да се настави кратко име за достъп до базата данни. Например: Вместо всеки път да се изписва директен път до базата данни d:\SelmaticPlus\Database\server.fdb се създава нов ред в Aliases.conf със следния ситаксис: server=d:\SelmaticPlus\Database\server.fdb, където server е прекият път (кратко име без интервали в него) а d:\SelmaticPlus\Database\server.fdb е директният път до базата.

selmatic_udfs.dll - ако на компютъра има локална база, е нужно в папката C:\Program Files (x86)\Firebird\Firebird_1_5\UDF за 32bit OS, респективно C:\Program Files\Firebird\Firebird_1_5\UDF за 64bit OS, да се постави selmatic_udfs.dll, който може да се вземе от папка FirebirdSetup, която е подпапка на основната в която е направена инсталацията на SelMaticPlus.

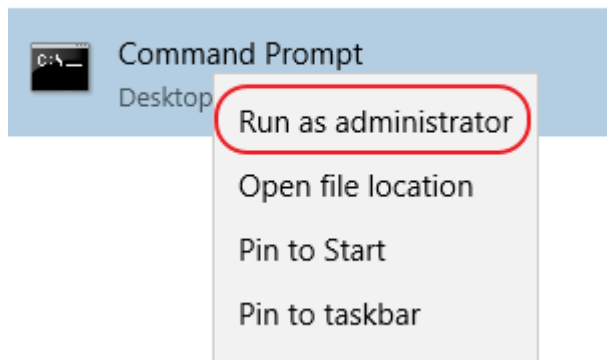
III. Възстановяване на Firebird 1.5. след обновяване на Windows 10

Вариант 1: Пакетът Firebird в Program Files (Program Files (x86)) не е изтрита, т.е. липсва само сървиса.

В този случай се инсталира само Firebird сървиса:

1. Отваря се CMD (Command prompt) с елевация

Best match



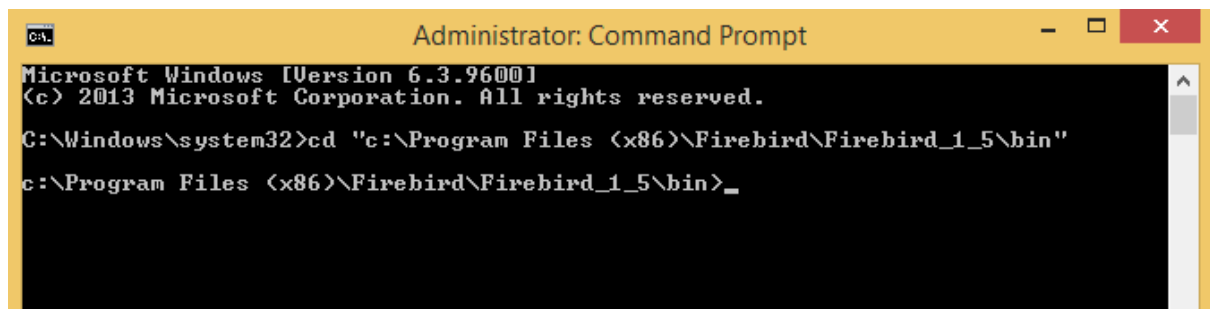
2. През командния ред се отваря се в папка

За 64bit OS:

c:\Program Files (x86)\Firebird\Firebird_1_5\bin

За 32bit OS:

c:\Program Files\Firebird\Firebird_1_5\bin



3. Изпълнява се

install_super.bat Firebird_1_5 за Firebird SuperServer - за компютри с до 4 процесорни ядра;

install_classic.bat Firebird_1_5 за Firebird Classic - за многопроцесорни компютри.

Пример за успешно инсталиран Firebird Super Server:

```
Administrator: Command Prompt
Microsoft Windows [Version 6.3.9600]
(c) 2013 Microsoft Corporation. All rights reserved.

C:\Windows\system32>cd "c:\Program Files (x86)\Firebird\Firebird_1_5\bin"
c:\Program Files (x86)\Firebird\Firebird_1_5\bin>install_super.bat Firebird_1_5
c:\Program Files (x86)\Firebird\Firebird_1_5\bin>instreg install -z
instreg version WI-01.5.6.5026 Firebird 1.5
Firebird has been successfully installed in the registry.
c:\Program Files (x86)\Firebird\Firebird_1_5\bin>instsvc install -auto -superserver -guardian -z
instsvc version WI-01.5.6.5026 Firebird 1.5
Service "Firebird Guardian - DefaultInstance" successfully created.
Service "Firebird Server - DefaultInstance" successfully created.
c:\Program Files (x86)\Firebird\Firebird_1_5\bin>instsvc start
Service "Firebird Guardian - DefaultInstance" successfully started.
c:\Program Files (x86)\Firebird\Firebird_1_5\bin>_
```

Вариант 2: Липсва папката Firebird в Program Files (Program Files (x86))

1. В този случай трябва да се отвори папка:

За 64bit OS:

c:\Windows.old\Program Files (x86)\

За 32bit OS

c:\Windows.old\Program Files\

2. Копира се цялата папка Firebird и се поставя в:

За 64bit OS:

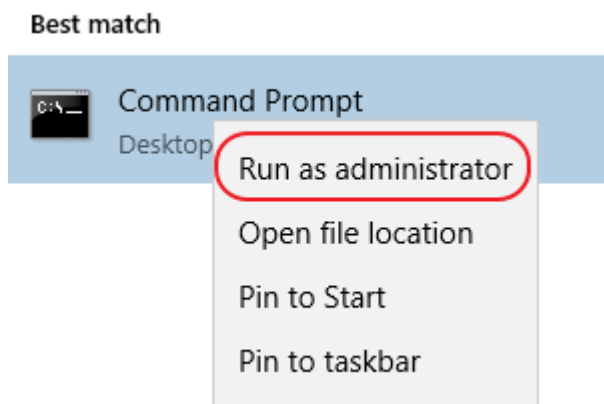
c:\Program Files (x86)\

За 32bit OS:

c:\Program Files\

3. След това се инсталира Firebird сървиса:

3.1. Отваря се CMD (Command prompt) с елевация



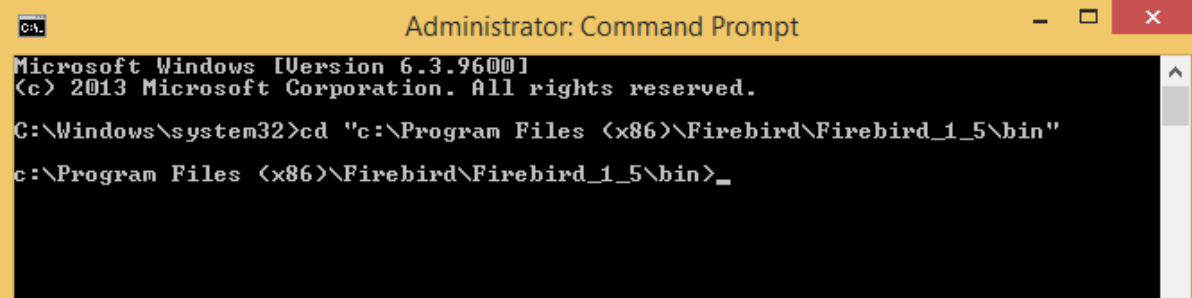
3.2. През командния ред се отваря се в папка

За 64bit OS:

c:\Program Files (x86)\Firebird\Firebird_1_5\bin

За 32bit OS:

c:\Program Files\Firebird\Firebird_1_5\bin



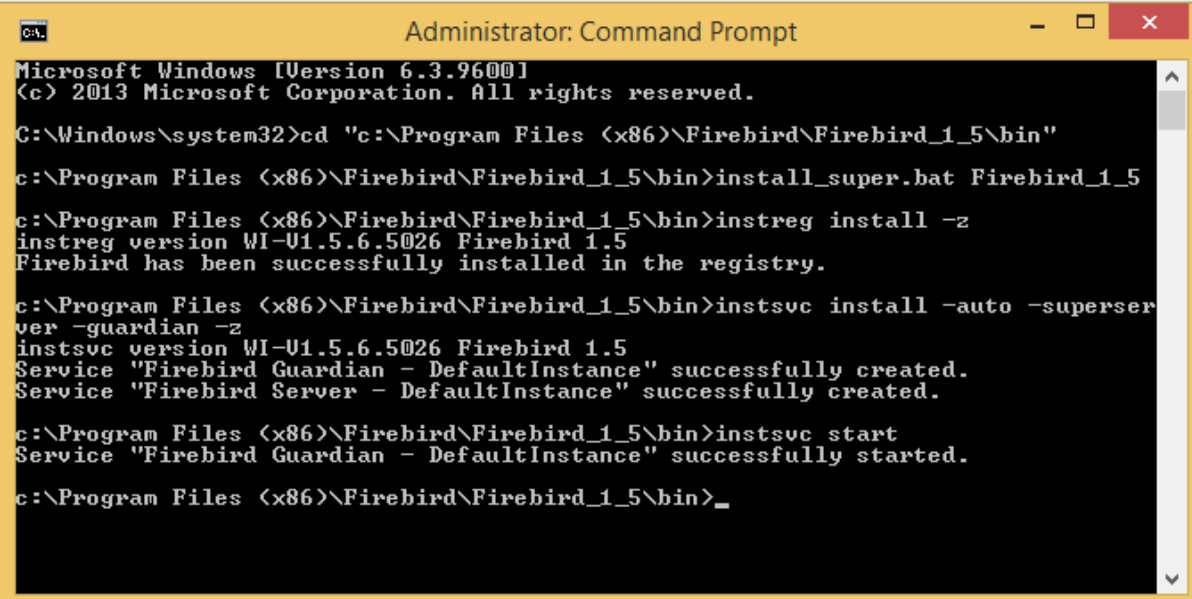
```
Administrator: Command Prompt
Microsoft Windows [Version 6.3.9600]
(c) 2013 Microsoft Corporation. All rights reserved.
C:\Windows\system32>cd "c:\Program Files (x86)\Firebird\Firebird_1_5\bin"
c:\Program Files (x86)\Firebird\Firebird_1_5\bin>_
```

3.3. Изпълнява се:

install_super.bat Firebird_1_5 за Firebird SuperServer - за компютри с до 4 процесорни ядра;

install_classic.bat Firebird_1_5 за Firebird Classic - за многопроцесорни компютри.

*Пример за успешно инсталиран Firebird Super Server:



```
Administrator: Command Prompt
Microsoft Windows [Version 6.3.9600]
(c) 2013 Microsoft Corporation. All rights reserved.
C:\Windows\system32>cd "c:\Program Files (x86)\Firebird\Firebird_1_5\bin"
c:\Program Files (x86)\Firebird\Firebird_1_5\bin>install_super.bat Firebird_1_5
c:\Program Files (x86)\Firebird\Firebird_1_5\bin>instreg install -z
instreg version WI-01.5.6.5026 Firebird 1.5
Firebird has been successfully installed in the registry.
c:\Program Files (x86)\Firebird\Firebird_1_5\bin>instsvc install -auto -superserver -guardian -z
instsvc version WI-01.5.6.5026 Firebird 1.5
Service "Firebird Guardian - DefaultInstance" successfully created.
Service "Firebird Server - DefaultInstance" successfully created.
c:\Program Files (x86)\Firebird\Firebird_1_5\bin>instsvc start
Service "Firebird Guardian - DefaultInstance" successfully started.
c:\Program Files (x86)\Firebird\Firebird_1_5\bin>_
```

Последната стъпка е да се копира файл **GDS32.dll**:

За 64bit OS:

От c:\Windows.old\WINDOWS\SysWOW64

в: c:\Windows\SysWOW64

За 32bit OS:

От папка: C:\Windows.old\WINDOWS\System32\

В папка: c:\Windows\SysWOW64\