Febdok databases to a SQL Server

In version 6 you can use FEBDOK with a SQL server. This assumes that you have an SQL server already installed. This tutorial shows how to move data from a MDB database over to a SQL database.

To start the transfer, go to the FEBDOK folder on server and double click the FebSql.exe file.

🝵 Select SQL Se	rver 🗖 🗖 🗙
Server name:	
Authentication:	Windows Authentication
Login:	
Password:	
	OK Cancel Test

Figure 1 Set the SQL server

Server name:	Insert the server name to your SQL Server
Authentication:	You can choose between Windows or SQL server authentication
Login og password:	Is activated if you choose SQL server authentication

Recommend to press test once you have entered your values. Press ok when the link was successful



Figure 2

Then press OK in figure 1

• ×
Start

Figure 3

Figure 3 gives you an overview of the databases to be transferred to the SQL server. If you have an ASP Host version of FEBDOK then the list could have several FEBDOK-USERreg.mdb, each ASP Client has one to be transferred.

If you press start, both databases will be transferred to the SQL server, and FEBDOK will be set up with SQL registry entries.

FebDok SQL porter	
Source	Progress
Vab-pc1\server\FebDok-NELFOreg.mdb	3%
Vab-pc1\server\FebDok-USERreg.mdb	
Target SQL-server: dev.nelfo.no	
	Cancel Porting

Figure 4 Transfer is underway, this may take some time..

Icons:

- C In process of transferring data
- Transfering is done
- Waiting to be tranfered to the SQL server

When everything has been transfered, click the done button.

🚰 FebDok SQL porter	
Source	Progress
Vab-pc1\server\FebDok-NELFOreg.mdb	100%
Vab-pc1\server\FebDok-USERreg.mdb	100%
Target SQL-server: dev.nelfo.no	Done

Figure 5 The transfer is complete

Now that you start FEBDOK you will be able to see in the welcome screen that you are connected to the SQL server.

 Febdok	
Versjon 6.0.0 Versjonsdato 21-89-2015 Lisenstype Server (SQL) Lisenstr 4093 Lisenstaker Nelfo - en landsforening i NHO Brukernavn	FEBDOK: Bruker pålogging Brukemavn Admin Passord: Ok Avbryt
	Utviklet av Nelfo

Figure 6 FEBDOK now uses the SQL database

FEBDOK will work in the same way as it works against an MDB database. All the features of the program are the same. Every FEBDOK Client that connects to the server after the transfer will get the same registry entries and connect to the SQL server.

Reconnect a new Febdok server to an existing SQL server

If you need to reinstall Febdok on a new app-server and want to use existing Febdok databases on the SQL server. Then follow these steps.

First you must install Febdok server on the new server, license it and start it to see that the installation was completed. There is an installation manual for installing Febdok server on our website, www.febdok.no

If everything was in order with the installation you can continue with change the database source from Access to SQL.

📑 Select SQL S	erver —		×
Server name:			~
Authentication:	Windows Authentication		\sim
Login:			
Password:			
	OK Cancel	Test	

Locate the Febdok share on the server, and start a file called Febsql.exe

Figure 7 Select SQL server

Insert the SQL server, username and password and test the connection.

Then click ok

📑 FebDok SQL porter	_		×
Source			
Image: State Stat			
Target SQL-server: pc10-bsolberg\sqlexpress			
Switch data se	ource to SQL	Star	rt

Figure 8 Switch data source to the SQL.

The orange hazard signs indicate that the Febdok databases already exists on the SQL server. To use them instead of the local Access database then click "switch data source to SQL". Febdok will now use the SQL server.

NB: The databases shown in figure 8 is related to the test server where we got the screenshot. There can be fever or more databases on the list. This is depended by the version of Febdok.





Figure 9 Welcome screen after switching data source.

The welcome screen should show SQL if everything went right. If it don't then something went wrong and try again.

Move the databases from old SQL server to a new SQL server

Before following this explanation how to change connection string in FEBDOK to the new server you have to have done this:

- Installed new SQL server
- Move the Febdok-Userreg and Febdok-Nelforeg database over to the new SQL server.
- Done a backup of registers within Febdok
- Check that port 1433 is open for Febdok.exe

If all this is in place, then you can change the connection string.

Located Febdok share on the server and find the file Sqlinformation.txt.

Hjem Del	Visning					
→ × 🛧 🖵 > Net	tverk > pc10-bsolberg > febdokserver				~ ē	
	Navn	Endringsdato	Туре	Størrelse		
Hurtigtilgang	GrapeCity.ActiveReports.Chart.v12.dll	06.08.2018 02:07	Programutvidelse	2 579 kB		
Dropbox	GrapeCity.ActiveReports.Design.Win.v12	06.08.2018 02:12	Programutvidelse	13 993 kB		
	GrapeCity.ActiveReports.Diagnostics.v12	06.08.2018 02:07	Programutvidelse	34 kB		
OneDrive - NHO Felle	GrapeCity.ActiveReports.Document.v12.dll	06.08.2018 02:07	Programutvidelse	481 kB		
Denne PCen	GrapeCity.ActiveReports.Export.Docume	06.08.2018 02:09	Programutvidelse	478 kB		
	GrapeCity.ActiveReports.Export.Excel.v12	06.08.2018 02:08	Programutvidelse	1 500 kB		
Lokal disk (E:)	GrapeCity.ActiveReports.Export.Image.U	06.08.2018 02:07	Programutvidelse	10 kB		
Nettverk	GrapeCity.ActiveReports.Export.Image.v1	06.08.2018 02:07	Programutvidelse	164 kB		
	GrapeCity.ActiveReports.Export.Pdf.v12.dll	06.08.2018 02:08	Programutvidelse	5 594 kB		
	GrapeCity.ActiveReports.Export.Rdf.v12.dll	06.08.2018 02:07	Programutvidelse	82 kB		
	GrapeCity.ActiveReports.Export.Word.v1	06.08.2018 02:08	Programutvidelse	558 kB		
	GrapeCity.ActiveReports.Extensibility.v12	06.08.2018 02:07	Programutvidelse	171 kB		
	GrapeCity.ActiveReports.Interop.v12.dll	06.08.2018 02:07	Programutvidelse	121 kB		
	GrapeCity.ActiveReports.Serializer.v12.dll	06.08.2018 02:07	Programutvidelse	22 kB		
	GrapeCity.ActiveReports.v12.dll	06.08.2018 02:07	Programutvidelse	8 755 kB		
	GrapeCity.ActiveReports.Viewer.Win.v12	06.08.2018 02:09	Programutvidelse	2 371 kB		
	ICalVCard.4.dll	20.10.2015 14:51	Programutvidelse	315 kB		
	🗟 iconv.dll	03.04.2012 14:44	Programutvidelse	852 kB		
	MailBee.NET.45.dll	20.10.2015 14:51	Programutvidelse	1 695 kB		
	Microsoft.SqlServer.BatchParser.dll	20.09.2019 04:05	Programutvidelse	250 kB		
	Microsoft.SqlServer.Smo.dll	20.09.2019 04:05	Programutvidelse	4 171 kB		
	NelfoLicense.dll	23.03.2020 11:25	Programutvidelse	173 kB		
	Newtonsoft.lson.dll	29.03.2018 04:13	Programutvidelse	508 kB		

Figure 10 Find Sqlinformation.txt

REFERENCES

Change its name to SqlinfromationOld.txt

	visning							~
→ · ↑ 👱 · Net	tverk > pc10-bsolberg > febdokserver				~ 0	9	Søk i febdokserver	
	Navn	Endringsdato	Туре	Størrelse				
 Hurtigtilgang 	GrapeCity.ActiveReports.Chart.v12.dll	06.08.2018 02:07	Programutvidelse	2 579 kB				
Dropbox	GrapeCity.ActiveReports.Design.Win.v12	06.08.2018 02:12	Programutvidelse	13 993 kB				
	GrapeCity.ActiveReports.Diagnostics.v12	06.08.2018 02:07	Programutvidelse	34 kB				
OneDrive - NHO Felle	GrapeCity.ActiveReports.Document.v12.dll	06.08.2018 02:07	Programutvidelse	481 kB				
Denne PCen	GrapeCity.ActiveReports.Export.Docume	06.08.2018 02:09	Programutvidelse	478 kB				
<u>.</u> .	GrapeCity.ActiveReports.Export.Excel.v12	06.08.2018 02:08	Programutvidelse	1 500 kB				
Lokal disk (E:)	🗟 GrapeCity.ActiveReports.Export.Image.U	06.08.2018 02:07	Programutvidelse	10 kB				
Nettverk	GrapeCity.ActiveReports.Export.Image.v1	06.08.2018 02:07	Programutvidelse	164 kB				
	GrapeCity.ActiveReports.Export.Pdf.v12.dll	06.08.2018 02:08	Programutvidelse	5 594 kB				
	GrapeCity.ActiveReports.Export.Rdf.v12.dll	06.08.2018 02:07	Programutvidelse	82 kB				
	GrapeCity.ActiveReports.Export.Word.v1	06.08.2018 02:08	Programutvidelse	558 kB				
	GrapeCity.ActiveReports.Extensibility.v12	06.08.2018 02:07	Programutvidelse	171 kB				
	GrapeCity.ActiveReports.Interop.v12.dll	06.08.2018 02:07	Programutvidelse	121 kB				
	GrapeCity.ActiveReports.Serializer.v12.dll	06.08.2018 02:07	Programutvidelse	22 kB				
	GrapeCity.ActiveReports.v12.dll	06.08.2018 02:07	Programutvidelse	8 755 kB				
	GrapeCity.ActiveReports.Viewer.Win.v12	06.08.2018 02:09	Programutvidelse	2 371 kB				
	ICalVCard.4.dll	20.10.2015 14:51	Programutvidelse	315 kB				
	🚳 iconv.dll	03.04.2012 14:44	Programutvidelse	852 kB				
	MailBee.NET.45.dll	20.10.2015 14:51	Programutvidelse	1 695 kB				
	Microsoft.SqlServer.BatchParser.dll	20.09.2019 04:05	Programutvidelse	250 kB				
	Microsoft.SqlServer.Smo.dll	20.09.2019 04:05	Programutvidelse	4 171 kB				
	NelfoLicense.dll	23.03.2020 11:25	Programutvidelse	173 kB				
	Newtonsoft.Json.dll	29.03.2018 04:13	Programutvidelse	508 kB				
	SqlInformationOld.txt	24.03.2020 08:29	Tekstdokument	1 kB				

Figure 11

Then locate and star a file called febsql.exe within the Febdok folder.

📑 Select SQL S	erver	_		×
Server name:				~
Authentication:	Windows Authentication			\sim
Login:				
Password:				
	OK Cancel		Test	

Figure 12 Insert the new SQL server

Insert the new SQL Server, username and password. Then click test, if the test was successful then click ok.

📑 FebDok S	SQL porter -	- [×
	Source		
	C:\Febdokserver\FebDok-NELFOreg.mdb C:\Febdokserver\FebDok-USERreg.mdb		
	C:\Febdokserver\Extra\Database\FebDok-USERreg.mdb		
Target SQL-se	erver: PC10-BSOLBERG\SQLEXPRESS		
	Switch data source to SQL		Start

Figure 13

The orange hazard signs indicate that these databases already exixts on the SQL server. In this case this is the test server at Nelfo. There can be additional databases or there can be fewer on the list.

To change the connectionstring you have to port over the Nelforeg database, so check it and click start

🗑 FebDok SQL porter —						
	Source	e daksenver\FebDak-NELEOrea.mdb				
	C:\Feb	dokserver\FebDok-USERreg.mdb dokserver\Fvtra\Database\FebDok-USERreg.mdb				
Target	SQL-server:	PC10-BSOLBERG\SQLEXPRESS				
				Start		

Figure 14 Click start and done when it has completed the porting.

When it has completed the porting then click done.

Go to the Febdok folder and see if there is a new Sqlinformation.txt file.

Run Febdok with the desktop shortcut. Febdok should start with SQL in the welcome screen.

 Febdok	
Version 6.0.196 Version date 2000/2020 License type ASP Host (SQL) License No 5100 Licensee Neffo Username Admin	
A software update is available. Check the menu Setup -> Updates	Utviklet av Nelfo

Figure 15 Welcome screen shows that Febdok is using SQL database.