

This presentation provides details on installing a fix pack to an existing DB2<sup>®</sup> Linux, UNIX and Windows, referred to as DB2 LUW, version 9.1, 9.5, 9.7, and version 10.1 product. The screen captures displayed in this presentation are screen captures of DB2 LUW version 9.7

		IBM
Downloa	ad DB2 fix packs	
<ul> <li>Download</li> </ul>	d DB2 fix packs	
<ul> <li>Applying</li> </ul>	DB2 fix pack to an existing DB2 installation	
<ul> <li>Restriction</li> </ul>	ons in fix pack upgrade installation	
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2	Fix pack upgrade installation	© 2013 IBM Corporation

This presentation explains where to download DB2 fix packs, how to apply a DB2 fix pack to an existing DB2 installation and restrictions to be considered while applying the DB2 fix pack.

2 fix pa	cks – Fix	Central (	1 of 2)			
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2 installat	ion imoree					
2 installat	ion images					
<ul> <li>http://ww</li> </ul>	w-01.ibm.cor	m/support/do	cview.wss?rs	s=71&uid=sw	a21321001	
					<u></u>	
Use this page to down	load a DB2 fix pack for the	installed DB2 product you have	ave. DB2 Fix Pack images ar	re delivered from Fix Central.	Fix Packs are cumulative.	Included are links for DB2 U
Fix Pack, DB2 Server Click on the fix pack to	Fix Pack, DB2 Connect, Ne o view it.	et Search Extender, Spatial I	Extender, Query Patroller, DE	32 Client, DB2 Run-Time Clie	ent, DB2 Wrappers, and all o	drivers (ODBC, CLI, JDBC, J
DB2 Fix Packs:						
DB2 10.5	DB2 10.1	DB2 9.8	DB2 9.7	DB2 9.5	DB2 9.1	DB2 8.2
GA	Eix Pack 2	Eix Pack 5	Eix Pack 8	Eix Pack 10	Eix Dack 12	Eix Pack 18
2403	Eix Pack 1	Eix Pack 4	Eix Pack 7	Eix Pack 9	Eix Dack 11	Eix Pack 17a
	GA	Eix Pack 3	Eix Pack 6	Eix Pack 8	Eix Pack 10	Eix Pack 17
	200	Lin Calut a	Eix Pack 6	Eix Dack 7	Eix Dack 9	Eix Dack 16
					EIX Fath 2	
			Eix Pack 4	Eix Pack 6a	Fix Pack 8	Fix Pack 15
			Fix Pack 4	Fix Pack 6a	Fix Pack 8	Fix Pack 15
			Eix Pack 4 Eix Pack 3	Fix Pack 6a Fix Pack 5	Fix Pack 8 Fix Pack 7a	Fix Pack 15 Fix Pack 14 Fix Pack 12
			Fix Pack 4 Fix Pack 3a Fix Pack 3	Fix Pack 6a Fix Pack 5 Fix Pack 4a	Fix Pack 8 Fix Pack 7a Fix Pack 7	Fix Pack 15 Fix Pack 14 Fix Pack 13
			Fix Pack 4 Fix Pack 3 Fix Pack 3 Fix Pack 2 Fix Pack 1	Fix Pack 6a Fix Pack 6 Fix Pack 5 Fix Pack 4a Fix Pack 4	Eix Pack 8 Eix Pack 7a Eix Pack 7 Eix Pack 6a Eix Pack 6	Fix Pack 15 Fix Pack 15 Fix Pack 14 Fix Pack 13 Fix Pack 12 Fix Pack 11
			FixPack 4 FixPack 3a FixPack 3 FixPack 2 FixPack 1	Fix Pack 6a Fix Pack 6 Fix Pack 4 Fix Pack 4 Fix Pack 3b	Fix Pack 8 Fix Pack 7a Fix Pack 7 Fix Pack 6a Fix Pack 6	Eix Pack 15 Eix Pack 15 Eix Pack 14 Eix Pack 13 Eix Pack 12 Eix Pack 10
			Eix Pack 4 Eix Pack 3 Eix Pack 3 Eix Pack 2 Eix Pack 1 GA	Fix Pack 5a Fix Pack 5 Fix Pack 4 Fix Pack 4 Fix Pack 3b Fix Pack 3a	Eix Pack 8 Eix Pack 7a Eix Pack 7 Eix Pack 6a Eix Pack 6 Eix Pack 5	Fix Pack 15 Fix Pack 14 Fix Pack 14 Fix Pack 13 Fix Pack 12 Fix Pack 10 Fix Pack 10
			Ex.Pack.4 Ex.Pack.3a Ex.Pack.3 Ex.Pack.2 Ex.Pack.1 GA	Eix.Pack. 6a Eix.Pack. 6 Eix.Pack. 5 Eix.Pack. 4a Eix.Pack. 3b Eix.Pack. 3a Eix.Pack. 3a Eix.Pack. 3a	Eix Pack 8 Eix Pack 7a Eix Pack 7 Eix Pack 6a Eix Pack 6 Eix Pack 6 Eix Pack 4a	Fix Pack 15 Fix Pack 15 Fix Pack 13 Fix Pack 12 Fix Pack 12 Fix Pack 10 Fix Pack 10 Fix Pack 20
			Eix-Pack-A Eix-Pack-3a Eix-Pack-3 Eix-Pack-1 GA	Eix.Pack.6a Eix.Pack.6 Eix.Pack.4a Eix.Pack.3b Eix.Pack.3b Eix.Pack.3a Eix.Pack.3a Eix.Pack.3a	Eix Pack 8 Eix Pack 7a Eix Pack 7a Eix Pack 6a Eix Pack 6 Eix Pack 6a Eix Pack 4a Eix Pack 4a	Fix Pack 15 Fix Pack 15 Fix Pack 13 Fix Pack 13 Fix Pack 11 Fix Pack 10 Fix Pack 2a Fix Pack 2a Fix Pack 2
			Ex.Pack.4 Ex.Pack.3a Ex.Pack.2a Ex.Pack.2 Ex.Pack.1 SA	Eix Pack, 5a Eix Pack, 5a Eix Pack, 4a Eix Pack, 3b Eix Pack, 3b Eix Pack, 3b Eix Pack, 3a Eix Pack, 2a Eix Pack, 2a	Eix Pack.8 Eix Pack.7 Eix Pack.6 Eix Pack.6 Eix Pack.6 Eix Pack.4 Eix Pack.4 Eix Pack.4 Eix Pack.4	Fix Pack, 15 Fix Pack, 15 Fix Pack, 14 Fix Pack, 12 Fix Pack, 12 Fix Pack, 11 Fix Pack, 13 Fix Pack, 13 Fix Pack, 13 Fix Pack, 14 Fix Pack, 15
			Eix.Pack.4 Eix.Pack.3a Eix.Pack.2 Eix.Pack.2 Eix.Pack.1 GA	Lin Pack. 6a Fin Pack. 6a Fin Pack. 4a Fin Pack. 4 Fin Pack. 3a Fin Pack. 3 Fin Pack. 3 Fin Pack. 2 Fin Pack. 2	Ex.Pack.3 Ex.Pack.7a Ex.Pack.5a Ex.Pack.6 Ex.Pack.6 Ex.Pack.4a Ex.Pack.4a Ex.Pack.4a Ex.Pack.4a Ex.Pack.4a	Ein Pack, 15 Ein Pack, 15 Ein Pack, 13 Ein Pack, 13 Ein Pack, 12 Ein Pack, 10 Ein Pack, 10 Ein Pack, 10 Ein Pack, 10 Ein Pack, 10 Ein Pack, 10
			Fix.Pack.4 Fix.Pack.3a Fix.Pack.3 Fix.Pack.2 Fix.Pack.1 GA	Int Pack 6a Fin Pack 6a Fin Pack 4 Fin Pack 4 Fin Pack 3 Fin Pack 3 Fin Pack 3 Fin Pack 3 Fin Pack 3 Fin Pack 2 Fin Pack 1 Go	Ex.Pack.3 Ex.Pack.7a Ex.Pack.5a Ex.Pack.5a Ex.Pack.5 Ex.Pack.4a Ex.Pack.4a Ex.Pack.3 Ex.Pack.3 Ex.Pack.3 Ex.Pack.3 Ex.Pack.3 Ex.Pack.2a	Fix Pack.15 Fix Pack.15 Fix Pack.12 Fix Pack.12 Fix Pack.12 Fix Pack.10 Fix Pack.30 Fix Pack.30 Fix Pack.30 Fix Pack.30 Fix Pack.30 Fix Pack.31
			Fix Pack.4 Fix Pack.3 Fix Pack.3 Fix Pack.2 Fix Pack.1 GA	Lin Pack. 6a Ein Pack. 6a Ein Pack. 4a Ein Pack. 4a Ein Pack. 3a Ein Pack. 3a Ein Pack. 3a Ein Pack. 3a Ein Pack. 3a Ein Pack. 3 Ein Pack. 1 Ga	Ex.Pack.3 Ex.Pack.7a Ex.Pack.7 Ex.Pack.6a Ex.Pack.6 Ex.Pack.4a Ex.Pack.4a Ex.Pack.4a Ex.Pack.3a Ex.Pack.2a Ex.Pack.2a Ex.Pack.2a	Fin, Pack, 15 Fin, Pack, 15 Fin, Pack, 12 Fin, Pack, 12 Fin, Pack, 12 Fin, Pack, 10 Fin, Pack, 10 Fin, Pack, 10 Fin, Pack, 10 Fin, Pack, 10 Fin, Pack, 11
			Ex.Pack.4 Ex.Pack.3a Ex.Pack.3 Ex.Pack.2 Ex.Pack.2 Ex.Pack.1 GA	Lin Pack, 6a Fin Pack, 6a Fin Pack, 4a Fin Pack, 4a Fin Pack, 3a Fin Pack, 3a Fin Pack, 3a Fin Pack, 2a Fin Pack, 2 Fin Pack, 2 Fin Pack, 2	Fin Pack 3 Fin Pack 7a Fin Pack 5a Fin Pack 6 Fin Pack 6 Fin Pack 4 Fin Pack 3 Fin Pack 3a Fin Pack 2a Fin Pack 2a Fin Pack 2a Fin Pack 2a	Fin, Pack, 15 Fin, Pack, 15 Fin, Pack, 13 Fin, Pack, 13 Fin, Pack, 13 Fin, Pack, 10 Fin, Pack, 50 Fin, Pack, 50 Fin, Pack, 50 Fin, Pack, 51 Fin, Pack, 51

DB2 LUW installation images can be downloaded from IBM Fix Central. Click the link to the appropriate DB2 LUW version and fix pack needed.



Choose the operating system of the server where you want to install by clicking the triangle near the operating system.



Once you click the triangle, all the available DB2 LUW products for that operating system are listed. In the screen capture displayed on this slide, DB2 products for Windows 32 bit is listed.

		11
2 product – Fix	Central (2 of 2)	
Downloa	ad files using HT	TP
Information Mar	nagement, DB2 (9.7.*, Windows 3	2-bit, x86)
Download files	using your web browser	
Click the download	link next to each file to download it.	
Order number:	9307393	38
Total size:	568.41	MB
fix pack: DB2-nt	t32-server-9.7.800.717-FP008	More Information
DB2 9.7 Fix Pack	8 for Windows/x86-32 (32 bit), DB2 Ser	ver Fix Pack
The following files in	mplement this fix.	
	rver.exe (568.41 MB)	
(		
Back		

After signing in with your IBM ID, options are provided to download using Download Director or HTTP. Choose your preferred method to download and save the image to the server. In the screen capture displayed on this slide, DB2 for Windows version 9.7 fix pack 8 is shown.

🖉 🖉 🕨 🕨 Computer	► Local Disk (C:) ► Downloads ► v9.7fpl	8_nbi64_server 🕨 SERVER 🕨			
Organize Tinclude in	library ▼ Share with ▼ Burn N	lew folder			
Favorites	Name	Date modified	Туре	Size	
Desktop	db2	7/29/2013 1:26 PM	File folder		
Downloads	adoc	7/29/2013 1:26 PM	File folder		
E Recent Places	VSAI	7/29/2013 1:26 PM	File folder		
	autorun.inf	3/20/2013 8:25 PM	Setup Information	1 KB	
词 Libraries	db2NewRegHKLM.txt	3/20/2013 8:25 PM	Text Document	373 KB	
Documents	db2prereqcheck.exe	3/20/2013 9:28 PM	Application	78 KB	
J Music	db2unins	3/19/2013 11:58 AM	File	244 KB	
E Pictures	🚳 db2unins.bat	3/21/2013 12:40 AM	Windows Batch File	3 KB	
🚼 Videos	🙆 setup.exe	3/21/2013 4:15 AM	Application	163 KB	

Once the fix pack is downloaded, extract the image to any valid directory locally on the Windows server. The extracted image has the setup.exe file. Double click setup.exe to launch the launchpad.



Invoking setup.exe brings up the fix pack installation wizard. Click "Install a Product" on the left panel.



In the setup wizard, choose the DB2 Edition of your existing installation. Choose the "Work With Existing" button.

				IBM
DB2 fi	c nack installation (	(3 of 7)		
	DB2 Enterprise Server Edition - W	ork with an Existing DB2 Copy		53 Y
	Select the DB2 copy to	work with		
	The following DB2 copies have action you would like to perform.	been detected on your computer. Select the I	DB2 copy and the corresponding	
	DB2 copy name:	DB2 installation path:	Action	
	DB2C0PY2 (default) DB2C0PY1	C:\Program Files\IBM\SQLLIB_01 C:\Program Files\IBM\SQLLIB	Add new function	
	Details:	uding those that do not have any applicable .	action	
	DB2 copy name: DB2 copy version:	DB2C0PY2 9.7.600.458	- Î	
	Products in DB2 copy: DB2 installation path:	DB2 Enterprise Server Edition C:\Program Files\IBM\SQLLI	n =	
	Action description:	Update DB2 Enterprise Serve there is more than one produc	er Edition by applying a fix pack. If ct in the selected copy of DB2, the	
	٠	images for the other products III	must be accessible during installat	
		Launch DB2 Setup wizard	Cancel Help	

The next screen shows all the DB2 copies installed and the copies that are eligible to update.

The DB2 copy of the same version that is eligible to apply a fix pack will show with the option to UPDATE. For example, DB2COPY2 is DB2 version 9.7 fix pack 7 and it is eligible to apply fix pack 8 to it.

If other copies are on lower DB2 versions, for example version 9.5, they have the option to upgrade.

Choose the copy that you want to update and click "Launch DB2 Setup wizard".

			IBM
DB2 fix pa	ack installation (4 of 7)		
😸 DB2 Setup - DB	2 Enterprise Server Edition - DB2COPY2		
Installing DB2 E	nterprise Server Edition - DB2COPY2		
The program fea	tures you selected are being installed.		
13	Please wait while the DB2 Setup wizard installs DB2 Enterprise Server Edition the required configuration tasks. This may take several minutes. Status: Validating install	and performs	
InstallShield	< Back	Next > C	ancel
11	Fix pack upgrade installation	0	2013 IBM Corporation

The installation of a fix pack typically takes five to ten minutes to complete.

	IBM
DB2 fix pack installation	on (5 of 7)
闄 DB2 Setup - DB2 Enterprise Server Ec	dition - DB2COPY2
IBM.	Setup is complete DB2 Setup wizard has finished copying files to your computer and has completed all the required system configuration tasks. Shut down all software programs running on the system now. The programs can then be restarted and DB2 will be ready for use. The install log is located in C:\Users\IBM_ADMIN\Documents\DB2LOG\DB2-ESE-Tue Aug 06 15_47_18 2013.log. Consult the log file to ensure that all tasks completed successfully.
	Click Next to install additional products.
	Next >
12 Fix pack upgrade installation	© 2013 IBM Corporation

The installation completes with a success message screen at the end.

		T
B2 fix pack in	etallation	(6 of 7)
	Stanation	
岁 DB2 Setup - DB2	Enterprise Server E	dition - DB2COPY2
	IBM.	Install additional products
		You can optionally install any of the following products by clicking the corresponding Install button.
		IBM Database Add-Ins for Visual Studio Install
		IBM Database Add-Ins for Visual Studio provides application development support for .NET applications directly in Visual Studio 2005, Visual Studio 2008 and Visual Studio 2010.
		Click Finish to exit the DB2 Setup wizard.
		< Back Finish
Fix pack up	grade installation	© 2013 IBM Cor

You can optionally install the IBM Database Add-Ins for Visual studio by clicking the Install button. If it is not required, click Finish to complete the installation.



Once the installation is complete, db2level output will show the new fix pack version.

	IBM
Fix pack upgrade installation	
<ul> <li>Restrictions         <ul> <li>Upgrade to same DB2 product at higher fix pack level</li> <li>Cannot modify DB2 components during fix pack installation</li> </ul> </li> </ul>	
15 Fix pack upgrade installation	© 2013 IBM Corporation

There are a few restrictions when doing a fix pack upgrade installation. You are only allowed to upgrade to the same DB2 product at a higher fix pack level, hence, you cannot install a different DB2 product at a higher fix pack level into that copy. Also, you can not add or remove DB2 components in a fix pack upgrade installation. Only the files in the existing components are updated in the fix pack installation.



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