

Drivve | Print 4: Express Installation - First Steps

Knowledge base article #5718



Target of this document

This document describes the Drivve | Print Express installation and the initial configuration wizard of Drivve | Print.



Prerequisites

Before you start the Drivve | Print Express Installation, the following conditions have to be met:

- The system requirements are met.
- A Drivve | Print license certificate is required.
- The server on which Drivve | Print is installed must be member of an Active Directory domain.
- The devices (printer and MFPs) you want to control by Drivve | Print have to be shared and installed on the Drivve | Print Server.

Installing Drivve | Print

Proceed as follows:

- 1. Unzip the Drivve | Print archive and run the file Express Bootstrapper.exe. Make sure to right-click and "Run-as Admin".
- 2. Read the license agreement and tick the checkbox I agree to the license terms and conditions

📅 Drivve Print Express Setup 🗕 🗖 🗙
Drivve Print Express
DRIVVE END USER LICENSE AGREEMENT NOTICE: This end user license agreement (the "EULA") is a legally binding contract between you, the end user ("User" or "you"), and Driwe IP LLC ("Driwe" or
"Licensor"). DRIVVE LICENSES THE ENCLOSED SOFTWARE TO YOU ONLY UPON THE CONDITION THAT YOU ACCEPT ALL OF THE TERMS CONTAINED IN THIS EULA. PLEASE READ THE TERMS CAREFULLY. BY OPENING THIS PACKAGE,
BREAKING THE SEAL, INSTALLING OR LOADING THE SOFTWARE, CHECKING THE BOX NEXT TO A STATEMENT THAT YOU HAVE READ, UNDERSTAND AND AGREE WITH THE TERMS AND CONDITIONS OR OTHERWISE INDICATING
READ AND THAT YOU AGREE TO THE TERMS AND CONDITIONS OF THIS EULA. IF YOU DO NOT AGREE TO (OR CANNOT COMPLY WITH) THE TERMS AND CONDITIONS OF THIS EULA, THEN DRIVVE IS UNWILLING TO LICENSE THE
I agree to the license terms and conditions
Options Install Close

3. Click Options.

- 4. Configure the required settings:
 Default installation directory for Drivve | Print
 Default installation directory for the SQL Server

 - Default maintenance password (recommended) •



Note

The directory paths must not include a trailing backslash (\). In addition, the directory paths must include a directory name. You cannot use the volume root directories (for example: *d:*)

Drivve Print Express Setup	- - x
Drivve Print Express	
Setup Options	
Install location: (without the final \)	
C:\Program Files\Drivve	Browse
SQL Server location: (without the final \)	
C:\Program Files\Microsoft SQL Server	Browse
Default password:	
changeme	
ОК	Cancel

5. Click OK.

6. Click Install.

The various required components are installed if they are not already available on the server. The following components are installed: • Visual C++ 2010, 2012, 2013 • .Net framework 4.5.2

- Sql Server 2012 Express Edition SP1 •

The following roles are installed:

- Application server (IIS) .
- Print server

The setup dialog displays the current component being installed.



😥 Drivve Print Express Setup 🗕 🗆 🗙
Drivve Print Express
Setup Progress
Processing: Web Server (IIS) and Print roles
Cancel

Depending on the installed components, some steps may require the server to reboot. The install will resume automatically after login. The setup dialog indicates the completion of the installation.

7. Click Launch to start the Drivve | Print configuration website.



8. Click Drivve Print Adminstration.



The login page of the Drivve | Print administration website is displayed.

9. Enter the password and click the key symbol.



Now, you have to activate the Drivve | Print license.

10. Click the **Browse** button, select the file of the license certificate you have received and click**OK**. Then click the button **Upload the licence certificate**.

A ttp://localhost/drivveprint/admin/license.asp P < C WIN-V2/PKVH4CVS > Admi ×	- □ × ☆ ☆
drivvelprint	- 🔊 drivve ^
Server license Drivve Print server license certificate registration	و ک
Current license	
Before you can proceed with the installation, you must provide a valid license for your Drivve Print server. Please choose a network adapter from the list below. The device's MAC as a unique key to generate your license.	ddress will be used as
Network adapters 🎽 MAC Address IP Address Type Description	
Activation Mode License file Dif your license certificate was sent to you via a file with the extension .WLK, it can be uploaded directly from your browser to the Drive Print service. Please select the WLK license certificate file from your local disk, network share or USB key:	
 [1] NO.10.10.241\Software\DownerseLicense-DRIVVEGmbH-DEVSERVE Browse [3] If you are unsure, you can open hellow with a text editor (eg Notepad, Notepad ++). The file must start with the line " # Drivve Print License Key " and lines of letters and numbers in the sections " # BEGIN LICENSE " and " # END LICENSE ". 	contain multiple
Manual entry Si If the license was sent to you by e-mail or text document, you can copy and paste into the fext box below.	

The Drivve | Print Express configuration wizard is launched automatically to set up the few parameters that are required to start the service.

11. Click Next.

On the next page, you do not need to change anything.

+ ttp://localhost/drivveprint/adm	nin/wizarc 🔎 🗸 🖉 Drivve Print	₩IN-V2JPKVH4CVS > Initial ×
/lciv/ve print ===		
anverprint		
	_	
This allows you to configuration	n service for the first time	
Informations		Contextual help
Version 💊 Drivve Print Server 4.	.6.0.1728	Drivve Print Service
Platform 🎥 Windows Server 2012	R2 Standard	Server ID
Network Queues 🗯 Limited to 20 controlle	ed queues	DNS address of the server returned to the clients. The NetBIOS name of the server is
Local Queues 🚕 Limited to 10 controlle	ed queues	automatically used if the value is not specified.
Validity 👸 Expire on 08/11/2016		Server Name
Drivve Print Service		
Identification 📎 Server ID	OWIN-V2JPKVH4CVS	menoly name of this server.
🗞 Server Name	WIN-V2JPKVH4CVS (DRIVVE GmbH)	Description
📃 Description		Description of this server, for internal use (example: "Main Site Print Server.")
Location		location
Server DNS Use default name:WI	N-V2JPKVH4CVS	Location of this server (example: "Data Center Building 2, Pack 17")
O DNS name		Eccader of an server (example) bada center, barang 5, kack fr y
Super-User Prohibit the super use	er access from the network	Server DNS
V Password:	•••••	By default, Drivve Print uses the NetBIOS name of the server for all external links and
Organization		feature allows specifying a fully qualified name that can be accessed by every user and
Working Hours 8h-20h		the administrator.
Week-end Saturday / Sunday V		Super-User
		You can modify the super user's password to access the maintenance mode. You can
Contact		also forbid the login of the super-user from a network station (in this case only the
Administrator 👌 Name	Admin	http://localhost/Drivve Print/admin/ address will be valid).
🔶 E-Mail		Contact
The second secon		You can specify here the contact details for the main Drivve Print administrator. This
Carl Message		allows Drivve Print servers to notify the administrator about any system or device
		error, and users to identify the administrator.
Spool manager		Name
Spool path () Use the default spool	path	Full name of the administrator.
O Path	for the action of a sinting fortunes (DAD)	Phone
EMIF	Tor the advanced printing features (EMF)	Phone surplus (interest on subsective of the administrative on help deal). You are also
Enable the advance	ed printing features (EMF).	use a Skype ID ("skype:john_doe" for example).
O Disable the advan	ced printing features (RAW).	
CSR → Default configuration	for the Client Side Rendering mode (CSR)	Message
Keep the configure	ation defined by the printer driver.	Message displayed to the end user that can be used to specify contact details, support hours
O Use Client Side Re	endering when possible (CSR enabled).	
Use Server Side Re	endering when possible (CSR disabled).	Print spooler (
Failcafe Print answay the doc	ments with errors	Server
Synch. Synchronize the confi	guration on all Shadow printers when the service starts	If you are working in stand-alone mode, choose "Connect to the local conice". If you
Synchronize the confi	guration of the Shadow printer when a monitored queue is restar	are using the cluster mode, please specify the DNS name of cluster or remote server.

- 12. Click Next.
- 13. In the sections **Cost per page** and **Billing**, select the required currency format.

http://localhost/drivve	print/admin/wizard/step2.as $\mathcal{O} \leftarrow \mathcal{O}$ WIN-V2JPKVH4CVS > Initial ×	<u> </u>
ivve print		statu driv
Initial service confi This allows you to set up	guration the currency and notification settings	Contracted by the
rency units	and sould fee and sources and label an only on the	
Profiles	On 12 C F Fund (2 dinite)	Cost per page
	0 Utable C Land C (anglis) 50.12 Pounds (2 digits) 0.12 FCA 123 XPF - Franc pacifique 0 121 dinham - Morroccan dinham (2 digits) Custom profile	You can specify the monetary format used to display all costs, such as cor per page, supplies, and services. This will be used in all statistics, simpl pricings and billing reports whenever there is a cost column. For example, if your contract has a cost of \$ 0.0134 (1.34 cents) per page you will need to use 4 digits and the \$' unit.
📰 Formula	100 x Pi @ 4 digits + Euros (€, EUR) = 314.1593€	Billing
Billing 🧐 Display for	mat used for payment and billing (Quota, SmartCard, Reports)	You can specify the monetary format and formula used to display all price
→ Profiles	123 - No units 1230 - Dave eventas 12345 - Even 12345 - Even 12345 - Doulast 12345 - Drana terring Custom profile	for invoicing or quotas. This will be used on the client web consoles, VY quotas, complex pricings and billing reports whenever there is a 'price column. You can also multiply the values by a coefficient before displaying. For example, if you are using the 'S symbol and a coefficient of 0.01, the 100 units will be displayed as '\$1.00', thus working with 'cents' as the bas unit. If you use a coefficient of 1, all costs and prices will be compatible, an usable together in formulas. Changing the coefficient is subally ont needed in specific cases (page quotas or smartcard payments).
E Formula	100 x Pi x 1 @ 2	
 Formula Warning, i 	100 x Pi x 1 @ 2 digits + Euros (€, EUR) \checkmark = 314.16€ f you use a coefficient other than 1, the cost per page and the billing price will not be interchangeable.	E-Mails

- 14. Configure the email notifications for administrators and users:
 - Tick the checkbox Allow e-mail notifications for administrators and users
 - In the Hostname field, enter the name of the SMTP server.
 Enable the checkbox Connect to SMTP server using TLS/SS
 - Enable the checkbox Connect to SMTP server using TLS/SSL
 - In the **Port** field, enter the SSL port.
 - If identification for the SMTP Server is required, tick the checkbox Identification is required by the SMTP server and enter the login credentials.

E-Mails	Notifications
Notifications	If you check the box "Allow" you will allow Drive Print to send notification emails: You will need to specify a valid SMTP Server, preferably using its IP address. Each mail sent by the sarvice can be prefixed by a common keyword, allowing to easily setup filters in you mail genets. The Service Address composids to the source address used by Drive Print. Please specify a valid address, so that delivery failure notices (Mailer Deemon) do not get lost. The Reply Address can be specified if different from Service Address. Recipients

- 15. If you plan to implement printing rules, configure Windows popup notification:
 - Tick the checkbox Allow sending popup notifications...
 - In the field **Proxy Server**, enter the IP address of the proxy server used.

Window	vs Popup Notifier		You can specify the default target workstation for system notifications, and the name of the service visible in the nonun window.
	Notifications 🖌 Allow sending popu	p notifications using the "Remote Desktop Services" protocol (using MSG.exe)	
	Proxy Server	https://127.0.0.1:5751/services/msgq	
		Ex: "https://127.0.0.1:5751/services/msgq"	🖻 Enlarge 📇 Print 🛞 Close
	▲ Windows popup not the registry value 'A	fication is not compatible with Windows 2000 workstations! Starting from Windows XP SP2, it is necessary to allow remote RPC by setting lowRemoteRPC to 1 under "HKEY LOCAL MACHINE)System\CurrentControlSet\Control\Terminal Server".	
	🖳 Default target	localhost	
	Ab Name of Service	DrivvePrint	
		Previous Next	



If you wish to use Windows popup notifier, further configurations are required. These are described in the following document:

A

How Do I Configure Notifications with Windows Messages?

16. Click Next.

The page for the database configuration is displayed.

17. Check the databases for statistics and quotas: In the sections Statistics and Quotas, click the button Check the database.



Note

The express installer automatically installs SQL Express and creates the databases for you.

	http://localhost	/drivver 🔎 👻 🧭 Drivve Print		WIN-V2JPKVH4CVS > Datab ×	$\hat{\mathbf{n}} \star \hat{\mathbf{x}}$
	e prin Patabase conf his allows you to	figuration o setup the statistics and quota databases			Se drivve
Statistics —			• ر ۹	ontextual help	
Connection	🔩 Type	Microsoft SQL Server	V _	Statistics	
	SQL Server	localhost\DRIVVE	2	nabled	Ê
	🔓 Login	Ex: "SERVER", "SERVER\UNSTANCE", "192.168.12.34", sa		To specify whether you want to have statistics a Print.	wailable in Drivve
	Password	•••••	1	vpe	
	Database	drivvestats Ex: "drivvestats", "SERVER1_drivvestats",	2	Type of SQL server used. Drivve Print currently SQL Server 2005/2008, Microsoft SQL Desktop I	supports Microsoft Engine, SQL Server
Vertex with the database set of the datab					I MySQL
Quotas —	Creat	e a new database		Name of the machine that hosts the SQL server. to use its IP address when possible, in order connection time (it saves a DNS request). When t Drivve Print are on the same machine, use '127.0.0.1'. To obtain the IP address of a machi type-in 'ping name_of_the_machine' in a DOS con	It is recommended to speed up the the SQL server and 2 'LOCALHOST' or ine from its name, nmand window.
Enabled	Enable quotas	s database			
Connection	🗞 Туре	Microsoft SQL Server	~ '	ogin	
	SQL Server	Iocalhost\DRIVVE Ex: "SERVER", "SERVER\INSTANCE", "192.168.12.34",	2	Identifier to connect to the database. The acco MSSQL Server is usually 'sa'. Please create a sp	ount by default for pecific account for
	🚨 Login	sa		Drivve Print with the read/write access rights o more security. Avoid using a 'root' or 'administrat	n the database for or account.
	Password				
	Database	driveromy	21 F	assword	
	U Database	Ex: "drivvepmv", "SERVER1_drivvepmv",		Password used to connect to the database	
	🎺 Path	%data%		Note: the empty password is forbidden for sec installation by default of MSDE creates an acc	urity reasons. The ount 'sa' with an
Management	Please check Creat	or create the database		empty password. It is mandatory to change it be use it with Drivve Print.	fore being able to
	Check	the database	ſ	Database	
		Previous Save		Name of the statistics database. The nam 'drivvestats'.	ne by default is 🗸

If the check is successful, a corresponding message is displayed.

+ ttp://localhos	t/drivver 🔎 👻 🏉 Drivve Print	
Crivve pri Database con This allows you to	nfiguration to setup the statistics and quota databases	
Statistics		Contextual help
Connection 🖏 Type	Microsoft SQL Server	✓ Statistics
🔚 SQL Server	localhost\DRIVVE	2 Enabled
🖁 Login	Ex: "SERVER", "SERVER\UNSTANCE", "192.168.12.34", Sa	To specify whether you want to have statistics available in Drivve Print.
@ Password	*******	Type
📄 Database	drivvestats Ex: "drivvestats", "SERVER1_drivvestats", %data%	Type of SQL server used. Drivve Print currently supports Microsoft SQL Server 2005/2008, Microsoft SQL Desktop Engine, SQL Server 2005/2008 Exercer DestrersSQL 8: SQL in 2 x and MicSQL
Management V Database d Crea Crea Quotas Enabled V Enable quot	necked successfully. Ite a new database Ck the database	SQL Server Name of the machine that hosts the SQL server. It is recommended to use its IP address when possible, in order to speed up the connection time (it saves a DNS request). When the SQL server and Drivve Print are on the same machine, use 'LOCALHOST' or '127.0.0.1'. To obtain the IP address of a machine from its name, type-in 'ping name_of_the_machine' in a DOS command window.
Connection 🤹 Type	Microsoft SQL Server	✓ Login
E SQL Server	localhost\DRIVVE Ex: "SERVER', "SERVER\INSTANCE", "192.168.12.34", sa	Identifier to connect to the database. The account by default for MSSQL Server is usually 'sa'. Please create a specific account for Drivve Print with the read/write access rights on the database for more security. Avoid using a 'root' or 'administrator' account.
Password	•••••	
Database	drivvepmv	Password
	Ex: "drivvepmv", "SERVER1_drivvepmv",	Password used to connect to the database
Managemen Otatabase cl	%data% hecked successfully. hte a new database	Note: the empty password is forbidden for security reasons. The installation by default of MSDE creates an account 'sa' with an empty password. It is mandatory to change it before being able to use it with Drivve Print.
Chee	ck the database	Database
	Previous Save	Name of the statistics database. The name by default is 'drivvestats'.

18. Click Save.

The page for the user directory declaration is displayed. On this page, you do do not need to change anything if your server is tied to the domain. You can optionally specify a server and a user to connect as, but generally this is not needed.

🧲 🔿 🕒 http	p://localhost/drivvep ;	P 👻 🥝 Drivve Print		
drivve	print =			Son arivve
User This d	directory declar allows you to setup th	ation e user directory		
User directory –			Contextual help	
A If your have		in the second	Configuration and Rights	
this step	e aiready created a d	rectory in a previous session, please ignore	Windows Domain	Â
Configuration and	Nindows Domain		Please indicate here the NetBIOS n	ame of the Windows
authorization	Windows Domain	WIN-V2JPKVH4CV5	case of an autonomous station, pleas	erver belongs. In the e specify the NetBIOS
	🗞 Type of domain	Microsoft Active Directory (LDAP)	name of the station. Note: the NetB	IOS name is the one
	Description	Local users of WIN-V2JPKVH4CVS	that appears upon opening the sessio	n. 🔰
	嚞 DN	DC=devdrivve,DC=intern	Type of domain	
	_	Root DN of the directory. Ex.: DC=domain,DC=com	Type of domain	
	Server		Please specify the type of dom Windows NT Domain (SAM)" type mu	ain. The "Microsoft 🛄
	-	Name or IP of the LDAP server (optional)	the domain controller is running Wine	dows NT 4.0, or when
	🏁 Port	Course and Antional 200 kg default	the server is not a member of any do	omain. Please use the
	Lise the following low	server port (optional, 365 by default)	"Microsoft Active Directory (LDAP)" 1 domain controlled by a Windows 2000	ype in the case of a
		ginacean.	Controlled by a Windows 2000	/ server of higher.
	a Login		Description	
C-t-	Password	•	You can specify the nature of the do	main created.
Cache	Cache the requests i	n memory for a period of time.		
			DN	
	Previous	Ignore Register	In the case of an LDAP domain, Naming Context" on an LDAP server NetBIOS domain "DOMCOMPANY"	this is the "Default For instance, if your has a DNS name

Click Register. The page of the default settings for all queues is displayed. On this page, you do not need to change anything.

(=) (a) http://localhost/drivver. Q 🗸 🖒 🦉 Drivere I Print	
	🕽 WIN-V2JPKVH4CVS > Defa 🗙 🏠 🛠
drivve print	
Default settings for all queues Specify the values that will be assigned by default to the queues	
Restrictions	ontextual help
Evolution 🕅 Automatically delate the desument	Default values
Automatically delete the document	<u>^</u>
Lifetime U 4 hour(s) V	Node
Maximum lifetime of a document on hold	The mode allows to specify the mode of operations of the printing queue:
Archiving Temporary Short term storage on the server Authorize temporary archive Sectored	 a blocked queue requires the use of the release/payment site. The users must confirm their documents (via the release/payment interface) before they are actually printed.
Permanent Cong term storage on the server	 an accounting queue automatically releases the printed documents by carrying out an automatic payment
Printing audit C	Color detection
⊘ 0 € month(s) ∨ (0 -> no expiration)	The color sensing mode can be either automatic (Drivve Print checks the printer driver), or forced to a
WES Create automatically directories and MFP profiles (if possible) Guest users Automatically create the configuration to support quest users	report the type of a document, and it can be necessary to manually force the "Black and White" or "Color" type according to the printer model.
N N	Max size
Previous Save	It is possible to specify a limit of the maximum size of the document on the server disk. This is the print job size (in PostScript PCL5 PCL6 format) generated by

20. Click Save.

The menu **Printers & devices** is displayed. Before bringing in your devices to Drivve | Print, you should verify whether your LDAP directory is working correctly.

21. Go to the menu User directories.



22. Enter an LDAP user and clickLookup.

←)⊜	http://localhost	t/drivveprint/admin/direct 🔎 🔫 🖉	Drivve Print	WIN-V2JPKVH4CVS > User ×		fì ★ 🕸
dein		nt				
	verni	INL				
	User directori	es			Register a	
- Juc	 List of all defined 	user alrectories				
Tests						
Tests -	User account 🔒 🗔		O. Jacks			
	M account	ETA * V (frank.wagner		S Clear		
Director	ries					
D)irectory ⇒ Target	Type Params	Cache Req. Avg. Fi	ail. Lag Last Max Breaker E	-Mail Description	
🔹 🔿 C	ARDS ⇒ META	Cards drivvestats@localhost\DRIVVE	empty 🔡 🧆 1 428 ms	428.5 ms 428.5 ms 🔘 NONE	n/a	TI 🞯 69 🔂
🧧 🧧 G	UESTS	SQL drivvestats@localhost\DRIVVE	! 0% 🔚 🛷 2 🛛 3.6 s	- 100% 5.8 s 5.752 s 🔘 NONE	A	TI 🕑 69 🔂
🚫 🦈 N	NETA	Meta WIN-V2JPKVH4CVS, GUESTS	🖗 OFF 🛛 🗙 2 🔤 9.9 s	- 100% 3.4 s 16 s -		76 × 69 ×
🖉 V	VIN-V2JPKVH4CVS	🥂 LDAP DC=devdrivve,DC=intern	🚩 50% 🔚 🛷 4 <mark>3.1 s</mark>	- 75% 2.9 s 7.836 s 🔘 NONE	n/a Local users of WIN-V2JPKVH4CVS	Ti 🕑 El 🔂

If the user is found, your LDAP directory works correctly.



By default, starting at Windows Vista, you are notified when you print a document to a paused network queue:



Drivve uses two print queues, the live one that is shared to the user desktops and the shadow queue. The live queue is paused so that Drivve can intercept the print stream and apply quotas, create previews of the document, apply rules, and analyze the data for reporting metrics. The job is then immediately moved to the shadow queue and released.

Even though the jobs are still printed out as usual, the users may become confused at the "printer paused" error. It is a good idea to disable these notifications before implementation using one of the following methods:

- Disabling Print Notifications Using the Registry Key Method
- Disabling Print Notifications Using the Manual Method

Disabling Print Notifications Using the Registry Key Method

One simple option is to create a .reg file with the following text and run it either via a login script or attach it to a GPO policy:

Windows Registry Editor Version 5.00

[HKEY_CURRENT_USER\Printers\Settings]

"EnableBalloonNotificationsRemote"=dword:0000000

Image: Second	⊿ - 💻 Ordinateur	Nom	Туре	Données
>-iii Connectoris >-iii Defaults >-iiii DevModePerUser -iiiii Settings >-iiii System -iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	 HKEY_LOCAL_MACHINE 	Nom (par défaut) () 10.3.1.162\KM C224e_PCL6 () 10.3.1.162\KM C224e_PCL6 () 10.5.1110 PCL6 () 10.5.1110	Type REG_SZ REG_BINARY REG_BINARY REG_BINARY REG_BINARY REG_BINARY REG_BINARY REG_DWORD REG_DWORD	Données (valeur non définie) 07 00 00 00 0d 00 0b 00 03 00 14 00 16 00 10 00 02 0 07 00 00 00 0d 00 0b 00 03 00 14 00 16 00 10 00 02 0 07 00 00 00 0d 00 0b 00 03 00 14 00 16 00 10 00 02 0 07 00 00 00 0d 00 0b 00 03 00 14 00 16 00 10 00 02 0 07 00 00 00 0d 00 0b 00 03 00 14 00 16 00 10 00 02 0 07 00 00 00 0d 00 0b 00 03 00 14 00 16 00 10 00 02 0 07 00 00 00 0d 00 0b 00 03 00 14 00 16 00 10 00 02 0 07 00 00 00 0d 00 0b 00 03 00 14 00 16 00 10 00 02 0 07 00 00 00 0d 00 0b 00 03 00 14 00 16 00 10 00 02 0 0x00000000 (0) 0x00000000 (0)

Using a GPO, you can simplify the creation of the registry key on each workstion. For more information on how to do this, refer to the following website:

https://technet.microsoft.com/en-us/library/Cc753092.aspx



Caution Make sure to reboot the respective workstation to so that the GPO takes effect. If you use the /force trigger, you do not have to reboot the workstation.

Disabling Print Notifications Using the Manual Method

It is also possible to disable this notification manually.

Proceed as follows:

- 1. On the workstation, go to Start > Devices and Printers
- 2. Click on a remote printer.



3. Click Print server properties.



4. In the Advanced tab, clear the checkbox Show informational notifications for network printers.

Print Server Properties								
Forms Ports Drivers Security Advanced								
WIN-Q42GHDMAAQ8								
Spool folder: C:\Windows\system32\spool\PRINTERS								
Beep on errors of remote documents Show informational notifications for local printers								
Show informational notifications for network printers								
OK Cancel Apply								

5. Click **OK** to confirm.

The change immediately takes effect. The print notifications will not displayed anymore.