

INSTALLATION AND DEPLOYMENT GUIDE





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Minimum System Requirements



Web Server

- .Net Framework 2.0 or higher {Included in the installation disk}
- Windows XP Professional* / Windows 2003 / Windows Vista ٠
- IIS 5.0 or 6.0 ٠
- 512 megs RAM •

IE 6.0+

- Hard drive Space: 100 megs •
- Database: MSDE {Included in the installation disk} •

*Note: Windows XP Home edition or Vista home basic does not include IIS, therefore is not supported.





INSTALATION STEPS: REQUIRED SOFTWARE

STEP1: Enabling IIS {Internet Information Server} Internet Information Server (IIS) is included with Microsoft Windows 2000/XP/2003 and can be enabled either during the installation of the operating system or afterwards. Internet Information Server is required to run the application. Please make sure the IIS is enabled before you proceed with the Installation.

STEP2: <u>Installing .Net Framework</u> {2.0} Setup is extremely simple. Simply double-click the file to run it and you'll be prompted with a standard Microsoft setup wizard. After accepting the license agreement the setup will start configure the installation. This installation will most likely require a reboot.

STEP3: Installing Database Server {MS SQL SERVER EXPRESS 2005} Installs Microsoft SQL Server 2005 Express Edition (requires Windows Installer 3.1 and .NET Framework 2.0). If you are planning to use Microsoft SQL 2005 Enterprise Edition / Standard Edition / Workgroup Edition and already have it installed, you do not need to run this.

STEP4: Installing Database Management Tool {MS SQL Management Studio} Installs Microsoft SQL Server Management Studio.

STEP5: <u>Crystal Reports</u> {Crystal Decision Reporting DLL} Installs Crystal reports redistribution dll's

INSTALATION STEPS: SETUP

STEP1: INSTALLING SMEPAYROLL APPLICATION Run this setup program to install SMEPAYROLL application.

STEP2: INSTALLING SMEPAYROLL DATABASE Configure SMEPAYROLL database.

STEP3: OTHER CONFIGURATIONS

{WEBCONFIG CONFIGURATION} | {BACKUP CONFIGURATION} | {BANK GIRO CONFIGURATION} Configure backup and bank giro configuration.



STEP 1: Enabling IIS {Internet Information Server}

Internet Information Server (IIS) is included with Microsoft Windows 2000/XP/2003 and can be installed either during the installation of the operating system or afterwards.

Determine if IIS is Installed

To check if IIS is already installed on the computer you will be using as the web server, select 'Start>Settings>Control Panel>Add/Remove Programs>Add/Remove Windows Components'. IIS is installed if the checkbox next to 'Internet Information Services (IIS)' is checked (as shown below). The Microsoft Windows installation CD provides instructions on how to install IIS specific to each version of Windows.

PIndexing Service	0.0 MB	^
🗹 🥶 Internet Explorer	0.0 MB	
Internet Information Services (IIS)	13.5 MB	
Management and Monitoring Tools	2.0 MB	
🗆 🚾 Messane Queuing	0.0 MB	~
Figure A		

Install IIS

Follow the instructions below to install IIS 5.0 or 6.0 on Windows 2000, XP or 2003:

1. Select 'Start' > 'Settings' > 'Control Panel' > 'Add/Remove Programs'







2. Click the Add/Remove Windows Components icon.



3. Click the checkbox beside 'Internet Information Services (IIS)'.

You can add or remove components of Windows XP.	
To add or remove a component, click the checkbox. A the part of the component will be installed. To see what's inclu Details.	aded box means that only ded in a component, click
Components:	
2 Sintemet Explorer	0.0 MB
Integet Information Services (IIS)	13.5 MB
Many and Monitoring Tools	2.0 MB
Messo A	0.0 MB
🖬 🐋 MSN FA	13.2 MR 🞽
Description: Includes We 1FTP support, along with su	eport for FrontPage, ase connections.
transactions, K. we Server Pages, and datab	
transactions, Kode Server Pages, and datab Total disk space required. 56.4 MB	Details

Figure D

4. Click Next.

- 5. If prompted, insert your Microsoft Windows installation CD.
- 6. The wizard will proceed to install IIS.
- 7. When the installation is complete, click Finish.



STEP 1 (B): Enabling IIS {Internet Information Server} on Windows Vista

Internet Information Server (IIS) is included with Microsoft Windows Vista and can be installed either during the installation of the operating system or afterwards.

- 1. Select "Start > Control Panel > Programs > Turn Windows Features on or off"
- 2. Ensure that the following options are selected:
- IIS Management Console
- .NET Extensibility
- ASP
- ASP.NET
- ISAPI Extensions
- ISAPI filters
- Default Document
- HTTP Errors
- HTTP Redirection
- Static Content

Windows Features			
Turn Windows features on or off	0		
To turn a feature on, select its check box. To turn a feature off, clear its check box. A filled box means that only part of the feature is turned on.			
 Internet Information Services FTP Publishing Service Web Management Tools IIS 6 Management Compatibility IIS Management Console IIS Management Scripts and Tools IIS Management Service World Wide Web Services World Wide Web Services Mapplication Development Features NET Extensibility ASP ASP.NET CGI ISAPI Extensions ISAPI Filters Server-Side Includes Common Http Features Default Document Directory Browsing HTTP Errors Static Content 	Ш		
Health and Diagnostics Diagnostics Performance Features	-		
OK	cel		

Figure A

3. Click OK to apply the changes. You may be prompted to restart the computer.

- 8 -





Setup is extremely simple. Simply double-click the file to run it and you'll be prompted with a standard Microsoft setup wizard. After accepting the license agreement the setup will start configure the installation

🛱 Microsoft .NET Framework 2.0 Setup			
End-User License Agreement			
End-User License Agreement	~		
MICROSOFT SOFTWARE SUPPLEMENTAL LICENSE TERMS MICROSOFT .NET FRAMEWORK 2.0			
Microsoft Corpora supplement to you software (the "soft not have a license validly licensed co 	tes this system if you do with each Print Use the the End-User		
Figure A - Microsoft .NET Framework Version	2.0 Setup		

The setup program will ask that you close any applications that may interfere with setup.



😽 Microsof	ft .NET Framework 2.0 Setup	
Installing	components	
_	Files In Lise	
The iten	The following applications should be closed before continuing with setup:	
Installa	Inbox - Microsoft Outlook	
Validatir Properti		pature:
SearchF	Cancel Retry Ignore	idtare.
		-
		ancel

Figure B - Microsoft .NET Framework Version 2.0 Setup - Close Files in Use

🕷 Microsoft .NET Framework 2.0 Setup	
Installing components	
The items you selected are being installed.	
Installation Progress:	
Weiking gusteen verister uuslung	
Kev: Writing system registry values.	
······································	
Cancel	

Figure C - Microsoft .NET Framework Version 2.0 Setup - Copying Files and Updating Registry



🙀 Microsoft .NET Framework 2.0 Setup	
Setup Complete	
Microsoft .NET Framework 2.0 has been successfully installed.	
It is highly recommended that you download and install the latest service packs and security updates for this product.	
For more information, visit the following Web site:	
Product Support Center	
	<u>F</u> inish

Figure D - Microsoft .NET Framework Version 2.0 Setup - Setup Complete

The only other thing of note is that the setup program will stop IIS for a short time during installation. You should be careful to install at an opportune moment if you're installing on a live web server.





System Requirements for MSDE 2000

MSDE 2000 is a royalty-free, redistributable database engine that is fully compatible with Microsoft SQL Server 2000. Here are the system requirements for MSDE 2000:

Operating Systems

MSDE 2000 is designed to run on the following operating systems, as an embedded database for custom applications that require a local database engine:

- Microsoft Windows 2000 Professional
- Microsoft Windows 2000 Server
- Microsoft Windows 2000 Advanced Server
- Microsoft Windows 2000 Datacenter Server
- Microsoft Windows XP
- Microsoft Windows Server 2003

Processor

• A computer with a Pentium processor that must be running a minimum of 166 MHz.

Memory

• A minimum of 32 megabytes (MB) of RAM.

NOTE: Microsoft recommends that you use 64 MB, or more. Additional memory may be required, depending on the operating system requirements.

Hard Disk

• 44 MB minimum of free hard disk space.

Other

• Microsoft Internet Explorer version 5.0, or later.

NOTE: You must install Microsoft Windows NT 4.0 Service Pack 5, or later, before you install Microsoft Internet Explorer version 5.0.



STEP3 (b): Installing Database {SQL Server 2005 Express}

Installation of SQL Server 2005 Express Edition. Double-click this file to start the product installation. The contents of the file are extracted and the installation begins.

After you start the installation, you have to agree to the typical End User License Agreement after which you're presented with a screen that shows you what prerequisites you need to get the express edition on your system. The installer will handle the installation of these prerequisites for you. Click the Install button to install these items. Once the items are installed, click the Next button.

Server.	mponents required prior to installing SQL
SQL Server Com required for SQL	ponent Update will install the following components . Server Setup:
Microsoft SQI	_ Native Client
Microsoft SQI	. Server 2005 Setup Support Files
Click Install to co	ontinue.

Figure A

The new Native Client and the Setup Support Files need to be installed.

Once the prerequisites are in place the SQL Server installation wizard will start. The first screen you're shown provides you with a list of items that may or may not give you trouble if you continue the installation. Click Next to continue.



Fig	ure	R
I IY	uie	υ

2	Success	15 Total 14 Success	0 Error 1 Warning
etai	ils:		
Τ	Action	Status	Message
	WMI Service Requirement	Success	
>	MSXML Requirement	Success	
	Operating System Minimum Level Requi	Success	
	Operating System Service Pack Level	Success	
	SQL Server Edition Operating System C	Success	
	Minimum Hardware Requirement	Warning	Messages
	IIS Feature Requirement	Success	
	Pending Reboot Requirement	Success	
	Performance Monitor Counter Requirem	Success	
	Default Installation Path Permission Req	Success	
	Internet Explorer Requirement	Success	
	COM Plus Catalog Requirement	Success	
	ASP.Net Version Registration Requirem	Success	
	Minimum MDAC Version Requirement	Success	
5	Edition Change Check	Success	

If you have any serious problems, correct them before you continue.

After that, you have to provide your name and, optionally, your company's name. I have also unchecked the box marked "Hide advanced configuration options" so you can get a look at these options during the installation.

Name:	
Hanz Franz	
Company:	
TechRepublic	
-	

Figure C

Provide registration details for your server installation.

Next, you get to choose which features you want to install. Even though the Express Edition is free, it includes many of the features found in the Standard and Enterprise editions. I've decided to install everything except replication. Also choose to install the Management Studio Express. This is an outstanding utility provided by Microsoft and it replaces Query Analyzer and Enterprise Manager. If you want to install to a different location, click the Browse button to choose this new location.



Fia	ure	D

Select the program features you want installed.	
ck an icon in the following list to change how a feature Database Services Data Files Replication Full-Text Search Shared Tools Report Manager Shared Tools Cinnectivity Components Software Development Kit	re is installed. - Feature description Installs interactive management tools for running SQL Server, including SQL Server Management Studio Express. This feature requires 512 bytes on your hard drive.
Installation path c:\Program Files\Microsoft SQL Server\	Browse

Decide which features you want to install. The only one you absolutely need is the Database Services option, but the others are very useful.

Instances were introduced in SQL Server 2000 and provide a way for you to more seamlessly serve multiple databases from a single SQL Server. SQL Server 2005 Express Edition supports up to 16 named instances while the Enterprise Edition supports up to 50.

Figure E

Hicrosoft SQL Server 2005 Setup	×
Instance Name You can install a default instance or you can specify a named instance.	
Provide a name for the instance. For a default installation, click Default ins Next. To upgrade an existing default instance, click Default instance. To u named instance select Named instance and specify the instance name.	itance and click pgrade an existing
Default instance Named instance SOLExpress	
Help < Back Next >	Cancel

Choose your instance.

Service accounts are used in order to better protect your SQL Server -- and the rest of your network -- in the event of a security breach. If you run your SQL Server under an administrative account, you run the risk of additional damage should your server be compromised. Therefore, run SQL Server 2005 Express Edition under a user account with few, if any, rights.

Figure F



	, iog iii.	
Customize for each service account		
Service:		
	*	
C Use the built-in System account	Local system	-
Username:	sqlexpressuser	
Password:	****	
Domain:	example.com	
Start services at the end of setup		
SQL Server		
Reporting Services		

Use the account you created before as the service account for SQL Server 2005.

SQL Server can authenticate users in two ways: (1) directly against Active Directory (Windows Authentication Mode); (2) against its own database (Mixed Mode, since Windows Authentication is also supported).

***Select mixed mode and enter the password for sa login – please remember this password as you would need it for configurating the database and webconfig.

The authentication mode specifies the security used when connecting to SQL Server.	1
Select the authentication mode to use for this installation.	
• Windows Authentication Mode	
C Mixed Mode (Windows Authentication and SQL Server Authent	ication)
Specify the sa logon password below:	
Enter password:	
Confirm password:	
I	

Figure G

Choose the mode under which you want to authenticate SQL Server users.

The next step of the installation involves selecting a collation method, which defines the way that your SQL Server will sort data. If you need to maintain backward compatibility with older versions of SQL Server, you should choose SQL Collations. If, however, you do not need to worry about backward compatibility, you should choose the Latin1_General collation method, unless, of course, you're using a different language.

Figure H

		19	PAYROLL SYSTEM FOR
Microsoft SQL Server 2005 Setup		×	1
ollation Settings Collation settings define the sorting b	ehavior for your server.		c.
ollation settings for service: SQL Server			
 Collation designator and sort order: Latin1_General 	•		
🔲 Binary	🔲 Binary - code po	pint	
Case - sensitive	🗌 Kana - sensitive		
Accent - sensitive	J Width - sensitive	e	
C SQL collations (used for compatibility	/ with previous versions of SQL Se	erver)	
Binary order based on code point con Strict compatibility with version 1.x ca Dictionary order, case-sensitive, for Dictionary order, case-insensitive, in Dictionary order, case-insensitive, un	parison, for use with the 850 (Mul ise-insensitive databases, for use use with 1252 Character Set. Suse with 1252 Character Set. nercase preference, for use with	Itilingual)	
			_
Help	< Back Next >	Cancel	

Choose your collation method.

SQL Server 2005 Express provides a new feature: The ability to run sub-instances of the product under a normal user account. User instances are useful in situations in which users are logged into Windows under a least-privileged user account. Using user instances, the user can still have SQL system administrator privileges to their SQL "sandbox", but the rest of the system is protected since the user's primary account does not have rights to make global changes. Databases housed under user instances support only a single connection and higher-end features such as replication are not supported. If you want to support user instances in your installation, make sure the checkbox next to "Enable User Instances" is selected.

Figure I

Microsoft SQL Server 2005 Setu	ıp		X
User Instances Configure Run As Normal User mo	de.		
Allow users who do not have administr Database Engine.	rator privileges to	run a separate instan	ce of the
Enable User Instances			
Help	< <u>B</u> ack	Next >	Cancel

Decide whether you want to enable support for user instances.

Introduced as an add-on for SQL Server 2000, an enhanced version of Reporting Services is included with SQL Server 2005. For your small SQL Server 2005 Express Edition installation, I recommend that you install this feature, but don't worry about customizing the configuration. The default configuration places the tool at *http://{your server name}/ReportServer*. The Report Manager tool is placed at *http://{your server name}/ReportServer*.



If you decide to use SQL Server 2005 and Reporting Services in a production environment, make sure to obtain an SSL certificate for use with the Reporting Services site, which is housed in IIS. I'll provide another "How Do I" article that explains how to install a certificate in IIS.

Specify how to install a report server instance	
 Install the default configuration 	D <u>e</u> tails
C Install but do not <u>c</u> onfigure the server	
Setup will install the report server and configu	re it to use the default values. The
Setup will install the report server and configu report server is usable as soon as Setup is fini	re it to use the default values. The shed.

Figure J

Reporting Services is a welcome addition to SQL Server.

Microsoft has included an error reporting tool in other applications for quite some time. This feature is now optionally included in SQL Server 2005 Express. Further, Microsoft wants you to send them anonymous usage data about your installation. Neither option is enabled by default. Personally, I like the error reporting service and the only way it will improve is by adding data. I don't like sending usage data, however. While it's supposedly confidential, it doesn't directly benefit my installation.

Figure K

🖟 Microsoft SQL Server 2005 Setup	×
Error and Usage Report Settings Help Microsoft improve some of the SQL Server 2005 components and services.	
Automatically send Error reports for SQL Server 2005 to Microsoft o error reporting server. Error reports include information regarding t ✓ Server 2005 when an error occurred, your hardware configuration reports may unintentionally include personal information, which will Microsoft.	rr your corporate he condition of SQL and other data. Error not be used by
Automatically send Eeature Usage data for SQL Server 2005 to Micr includes anonymous information about your hardware configuration software and services.	rosoft. Usage data a and how you use our
By installing Microsoft SQL Server 2005, SQL Server and its components automatically send fatal service error reports to Microsoft or a Corporal Server. Microsoft uses error reports to improve SQL Server functionalit information as confidential.	s will be configured to te Error Reporting y, and treats all
Help < Back	Cancel

Decide what information you want to send to Microsoft.



These are all of your options for SQL Server 2005 Express Edition. Continue on to install the product using these selections.

	NP 203	
Product	Status	-
MSXML6	entry forthead	
SQL Setup Support Files	Setup finished	
	Configuring components	
SQL VSS Writer		
SQL Server Database Services	Cables California	
SOL Server Badward Compatibility Fil	Setup finished	
Beporting Services		
		_
Status		
atus Conving new files		

The installation's progress.

In some cases, your installation may fail with errors reported for the SQL Native Client and the SQL Server Database Services. In addition, the Workstation Components selection may indicate a failure. If this happens to you, it may be because you formerly had a conflicting SQL Server service on the machine and the Native Client previously installed is creating a problem. If this is the case for you, follow these steps:

- 1. Change to the directory in which you saved the downloaded SQL Server Express 2005 installer.
- 2. Extract the contents of the installer to a new directory: *SQLEXPR_ADV.EXE /x:c: |sqltmp.* If you are using the download that does not contains the advanced services, this command is *SQLEXPR.EXE /x:c: |sqltmp* instead.
- 3. Change to *C:* |*sqltmp*|*setup*.
- 4. Execute "sqlncli.msl"
- 5. Choose the "*Uninstall*" option.
- 6. Reboot your server.
- 7. Run the SQL Server Express 2005 installer again. It should be successful this time around.





STEP 4 : Installing Database Management Tool



STEP 5 : Installing Crystal reports Distribution



APPLICATION SETUP:



STEP1: INSTALLING SMEPAYROLL APPLICATION

To install SMEPAYROLL application. Double-click the file to start the product installation. The contents of the file are extracted and the installation begins.



Figure A

Click on next button this would



SMEPAYROLL Setup	x
Configure Shortcuts	
Create application shortcuts	
Create shortcuts for SMEPAYROLL in the followi	ing locations:
V Desktop	
V Start Menu Programs folder	
Quick Launch toolbar	
Startup folder	
Advanced Installer	
	< Back Next > Cancel



Select the shortcut options that you require.



Figure C

Select I accept the terms in the License Agreement radio button to enable the next button, Click on the next button.



SMEPAYROLL Setup	×
Ready to Install The Setup Wizard is ready to be	gin the Typical installation
Click Install to begin the installati installation settings, dick Back. C	on. If you want to review or change any of your Click Cancel to exit the wizard.
SMEPAYROLL Installer	
	< Back Sinstall Cancel

Figure D

The installer has all the required information for the installation, Click on install button to continue the installation.

Installing SMEPAYROLL	
Please wait while the Setu; minutes.	9 Wizard installs SMEPAYROLL,This may take several
Status:	
dvanced Installer	< Back Nevt > Cancel

Figure E

The installer will create a directory called SMEPAYROLL under the C: drive, and create a virtual drive called SMEPAYROLL in the IIS.

In case the installer is not able to create the virtual diectory, Virtual directory can be manually created please follow the following steps.



Manually Configuring IIS {Creating Virtual Directory}

To start IIS Manager from the Run dialog box

- 1. On the **Start** menu, click **Run**.
- 2. In the **Open** box, type **inetmgr** and click **OK**.

To start IIS Manager from the Administrative Services console

- 1. On the Start menu, click Run. In the Run text box, type control panel, and then click OK.
- 2. In the Control Panel window, click Administrative Tools.
- 3. In the **Administrative Tools** window, click **Internet Information Services**.

Creating the Virtual Directory

Now that IIS Manager is started, you are ready to create a virtual directory.

To create a virtual directory by using IIS Manager

- 1. In IIS Manager, expand the local computer and the Web site to which you want to add a virtual directory. Right-click the site or folder within which you want to create the virtual directory, point to **New**, and then click **Virtual Directory**.
- 2. In the Virtual Directory Creation Wizard, click **Next**.
- 3. In the **Alias** box, type a name SMEPAYROLL and then click **Next**.
- 4. In the **Path** box, type or browse to the physical directory specify the path that SMEPAYROLL was installed to (usually 'C:\smepayroll'). Click OK.
- Select the check boxes for the access permissions that you want to assign to your users. By default, the Read and Run Scripts check boxes are selected; these permissions enable you to run ASP.NET pages for many common scenarios.
- 6. Click **Next** and then click **Finish**.



Manually Configuring IIS {Creating Virtual Directory} on Windows Vista

On Windows Vista, follow the steps below to create the virtual directory:

1. Select "Start > Control Panel"



2. Click 'Classic View' in the left pane

- 3. Double click 'Administrative tools'
- 4. Double click 'Internet Information Services'
- 5. Expand the left window until 'Default Web site' is visible.
- 6. Right click 'Default Web site' and select 'Add Application'



Figure B



- 7. For alias, enter 'SMEPAYROLL'.
- 8. For 'Physical path', specify the path that SMEPAYROLL was installed to (usually 'C:\smepayroll'). Click OK.
- 9. The virtual directory 'SMEPAYROLL' should now be visible in the list.





STEP 2: SMEPAYROLL DATABASE

Open SQL Management Studio

J Connect to Server			×		
SQL Ser	ver 2005	Windows Se	erver System		
Server type:	Database Engine)	•		
Server name:	server2				
Authentication:	SQL Server Auth	SQL Server Authentication 🔹			
Login:	sa	sa 🗸			
Password:					
	Remember	password			
Conn	ect Cancel	Help Of	otions >>		
	Figure A				

Select the server name enter the login and password information.



Once successfully loged in, right click on database and select New Database.



For database name enter SMEPAYROLL, click ok.

Select a page	Script 🔻 🖪	Help				
General						
Filegroups	Database name:		SMEPAYROLL			
	Owner:	Owner:		<default></default>		
	Database files:					
	Database files: Logical Name	File Type	Filegroup	Initial Size (MB)	Autogrowth	
	Database files: Logical Name SMEPAYROLL	File Type Data	Filegroup PRIMARY	Initial Size (MB)	Autogrowth By 1 MB, unrestricted growth	

Right click on the new database created SMEPAYROLL and select tasks \rightarrow Restore \rightarrow Database.

Object Explorer	→ ‡ ×	Sum	mary			
丰 🛃 = 🝸 😰		1] 🥏 🝸 🔠 🕅			
🗉 🚺 AAKASH\SQLEXPRESS	(SQL Server 9.0.40					
🖃 🚞 Databases			smonavrol			
🕀 🚞 System Databas	ses		sinepayron			
🕀 间 SmartManager	p		AAKASH\SQLEXPRESS\E	atabase	es\smepayroll	
	New Database					
🕀 🔰 WMS	New Query		ne			
WMS_SPC(Script Database as 🔸 latabase Diagrams					
	Tasks	×	Detach			
	Reports	•	Shrink	•		
🗄 🦲 Management	Rename		Back Up			
	Delete		Restore	•	Database	
	Refresh		Generate Scripts		Transaction Log	
	Properties			_		
			Figure D			

Under Source for restore section, Click on the option From Device and click on browse button.

Select a page A General	🔄 Script 🔻 🚺 Help		
Proptions	Destination for restore		
	Select or type the name of	of a new or existing database for your restore (operation.
	To database:	smepayroll	•
	To a point in time:	Most recent possible	
	Source for restore		
	Specify the source and lo	ocation of backup sets to restore.	
	From database:		*



Click Add.

Specify Backup	and its location for your restore operation.	
Backup media: Backup location:	File	•
		Add
		Remove
		Contents
	ОКСС	ancel Help

Select the database file to be restored (Default location on the SETUP DISK – Database folder).

se - r	🚺 Locate Backup File - AAKASH\SQLEXPRESS	
St Bi	Select the file:	ion.
	Figure G	



Select the check box next to the backup set to be restored.

From data	atabase:					
From de	evice:	D:\DATA	BASE\DB.bak			
Select the	backup sets to restore:					
Restore	Name		Component	Туре	Server	Database
V	SMEBlank-Full Database	e Backup	Database	Full	SERVER2	SMEBlank
		Fiau	re H			

Click ion Options and select the restore option – Overwrite the existing database and click ok to restore the database

Select a page	Script 👻 📑 Help	
∑ General Options	Restore options Verwrite the existing database Preserve the replication setting Prompt before restoring each b Restrict access to the restored Restore the database files as:	s s ackup database
	Original File Name	Restore As
	SMEPAYROLL_Data	E:\Program Files\Microsoft SQL Server\M
	SMEPAYBOLL Log	E:\Program Files\Microsoft SQL Server\M

Figure I





STEP 3: OTHER CONFIGURATIONS

WEBCONFIG:

Open the web.config file from C:\SMEPAYROLL folder in a notepad.



Figure A

Edit the following values as per your environment.

```
"DB_SERVER" value="sqlservername" - enter your sql server name

"DB_NAME" value="smepayroll" - enter your database name

"DB_UID" value="sa" - enter your sql server username

"DB_PWD" value="password" - enter your sql server password.
```



SMEPAYROLL READY TO USE



SMEPAYROLL is configured and ready to be accessed:

SMEPAYROLL URL: <u>http://www.company.com/smepayroll/login.aspx</u>

 \ast This assumes that your application is running on the domain "company.com" and the virtual directory name is "smepayroll"

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