<u>Tech Note 743</u> Configuring Reporting Services 2008 Configuration for a New Host Name in Windows 2008 R2

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Introduction

Renaming a computer causes a corresponding name change for the Web server and SQL Server instance (if it is on the same computer).

In some cases, SQL Server Reporting Services may not be accessible after a computer name change.

Application Versions

- Windows Server 2008 R2
- Microsoft SQL Server 2008 SP1

Assumptions

This Tech Note assumes:

- You have renamed your computer according to the steps in *Tech Note* 742 Renaming a Computer that Hosts a Stand-Alone SQL Server Instance
- The SQL Server is installed locally in the default instance.
- The SQL server database Engine has accepted the new name.
- SQL server 2008 x86 is locally installed.
- Windows 2008 R2 is locally installed.

Renaming a Report Server Computer

To rename the SQL Server Database Engine that runs the report server database

1. Start the Reporting Services Configuration tool and connect to the report server that uses the report server database on the renamed server (Figure 1 below).

	Reporting Services Configuration Ma	anager		
	Microsoft SQL Server 2008 Reporting Se Reporting Services Cor	niguration Manager		
	Connect	Reporting Services Configurati	on Connection	X
	i Server	Microsoft SQL Server 2008 Repo Connect to a report se	orting Services rver instance:	
Service Account		Please specify a server name, cl	ick the Find button, and select a report server	
	🔊 Web Service URL	instance to configure.		
	Database	Server Name: Report Server Instance:	VMK6432NEW MSSQLSERVER	Find
	Report Manager URL			
	E-mail Settings	0	Connect	Cancel

FIGURE 1: MICROSOFT SQL SERVER REPORTING SERVICE CONFIGURATION MANAGER

2. Open the Database Setup page, and click Change Database (Figure 2 below).

Connect	Report Server Database	
WMK6432NEW (MSSQLSERVER Service Account	Reporting Services stores all report server content and ap change the report server database or update database co	plication data in a database. Use this page to create or nnection credentials.
Web Service URL Database	Current Report Server Database Click Change database to select a different database or create a nev	v database in native or SharePoint integrated mode.
Report Manager URL	SQL Server Name: WMK6432 Database Name: RéportServer Report Server Mode: Native	
🚖 E-mail Settings		Change Database
Execution Account	Current Report Server Database Credential The following credentials are used by the report server to connect to different account or update a password.	the report server database. Use the options below to choose a
ੂ ^ਸ ੂ Scale-out Deployment	Credential: Service Account Login: LocalSystem Password: ************************************	
		Change Credentials
	Results	
0		Apply Exit

FIGURE 2: CHANGE DATABASE

3. Check the Choose an existing report server database option (Figure 3 below).

Change Database		
Choose whether to create	or configure a report server database.	
Action	Select one of the following options to create an empty report server database or select	
Database Server	an existing report server database that has content you want to use.	
Database		
Credentials	Select a task from the following list:	
Summary		
Progress and Finish	O Create a new report server database.	
0	Choose an existing report server database.	
0	Previous Next Cancel	

FIGURE 3: CHOOSE AN EXISTING REPORT SERVER DATABASE OPTION

- 4. Click Next.
- 5. Leave the defaults and click **Next** (Figure 4 below).

Report Server Database Conf	iguration Wizard			×
Change Database Choose whether to create or c	onfigure a report server database.			
Action Database Server	Choose a local or remote instance credentials that have permission to	of a SQL Server Data connect to that serve	base Engine and spec er.	sify
Credentials Summary Progress and Finish	Connect to the Database Server: Server Name: Authentication Type: Username: Password:	WMK643 Current L WMK643	2New Iser - Integrated Securit 2NEW\Administrator Test Co	y 💌
0		Previous	Next	Cancel

FIGURE 4: REPORT SERVER DATABASE CONFIGURATION WIZARD

6. Make sure the new Server name, ReportServer Database, and Native Mode are selected (Figure 5 below).

Report Server Database Configuration Wizard						
Change Database						
Choose whether to create or configure a report server database.						
Action	Select a report server database:					
Database Server						
Database	SQL Server Instance:	WMK6432New				
Credentials						
Summary	Report Server Database:					
Progress and Finish	Report Server Mode:	Native Mode				
			—			
0		Provinue Next Concel				
W		Frevious Next Cancel				

FIGURE 5: REPORT SERVER DATABASE DISPLAY IS CORRECT

- 7. Click Next.
- 8. Specify the credentials for an existing account that the report server will use to connect to the report server database (Figure 6 below).

Report Server Database C	Configuration Wizard	×
Change Database		
Choose whether to create	or configure a report server database.	
Action		
Database Server	Specify the credentials of an existing account that the report server will use to connect to the report server database. Permission to access the report server database will be	
Database	automatically granted to the account you specify.	
Credentials		
Summary		
Progress and Finish	Credentials:	
r rogress and r misn	Authentication Type:	
	Password:	
0	Previous Next Canc	el
		-

FIGURE 6: SELECT AUTHENTICATION TYPE

9. Click **Next** and review the information (Figure 7 below).

Report Server Database Co	nfiguration Wizard		×	
Change Database				
Choose whether to create or	configure a report server database.			
Action	The following information will be	used to connect to an existing report server (database.	
Database Server	Verify this information is correct t	before you continue.		
Database		1-00/201201		
Credentials	- Beport Server Instance:	WMK6432New ReportServer		
Summary	Report Server Mode:	Native		
Progress and Finish	Authentication Type:	Service Account		
	Username:	LocalSystem		
	Password:			
0		Previous Next	Cancel	

FIGURE 7: REPORT SERVER DATABASE CONFIGURATION WIZARD

10. Click Next. When you see Success messages for all the tasks, click Finish (Figure 8 below)

eport Server Database	Configuration Wizard			>
Change Database	1			
Choose whether to create	or configure a report server database.			
Action	Please wait while the Report Server (Database Configuratio	n wizard configures	the
Database Server	database. This might take several m	inutes to complete.		
Database				
Credentials				
Summany				
Deserves of Fight				
Progress and Finish	M. T. Like a			
	Verifying database sku		Success	
	Applying connection rights		Success	
	Setting DSN		Success	
	Setting DSN		Success	
	1			
0		Previous	Finish	Cancel

Figure 8: Success

Since the host name was changed the new Server Name may not be in the trusted site list. You can add the new server name to the trusted sites list (Figure 9 below).

Configuring Reporting Services 2008 Configuration for a New Host Name in Windows 2008 R2

Internet Options	? >
General Security Privacy Content Connections Program	ns Advanced
Select a zone to view or change security settings.	
Internet Local intranet. Trusted sites Restricted sites	
Trusted sites	Sites
This zone contains websites that you trust not to damage your computer or	Sites
Trusted sites	×
You can add and remove websites from this zone. A this zone will use the zone's security settings.	II websites in
http://VMK6432NEW/*	Add
Websites:	
http://*.update.microsoft.com	Remove
http://*.windowsupdate.com	
nttp://*.windowsupdate.microsoft.com	
Require server verification (https:) for all sites in this zon	e
-	
	Close

FIGURE 9: INTERNET EXPLORER INTERNET OPTIONS TRUSTED SITES

Verify the Reporting Services URL by clicking the URLs link (Figure 10 below).



FIGURE 10: VERIFY USING URLS LINK

You should see the screen shown in Figure 11 (below).



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