Using Remote Desktop from a Windows Server

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Open Microsoft Management Console

To open a new Microsoft Management Console, we select Start and then Run and type MMC in the textbox. When we press the OK button a new console window will open on the desktop.



Add Remote Desktops Snap-in

We then pick File on the Console1 Menu bar and select Add / Remove Snap-in. When the Add Remove Snap-in dialogue box appears, we choose the Add button. A list of tools will appear and we will pick Remote Desktops.

Add/Remove Snap-in	? ×
Standalone Extensions	
Use this page to add or remove a stand-alone snap-in from the console.	
Snap-ins added to: Console Root	
Remote Desktops	
Description	
Add <u>R</u> emove About	
OK Can	icel

Add New Connection

We right click on the Remote Desktops and select Add New Connection. The Add New Connection window will appear. We can type either the IP address or computer name in the top textbox. The connection name is entered by the computer.

We enter our administrator's username, password and domain name. We can check the save password checkbox top remember our logon information.

Add New Connectio	n		<u>? ×</u>
Connection Server name or IP	address:		
192.168.20.31			Browse
Connection name:			
192.168.20.31			
Connect to co	nsole		
_Logon information-			
<u>U</u> ser name:	Administrator		
Password:	•••••		
D <u>o</u> main:	Domain		
	✓ Save password		
		OK	Cancel

Microsoft Management Console

We can see the two connections we added, one for a client computer and one for a secondary server.

🚡 Console1 - [Console Root\Remote Desktops]	
📸 Eile Action View Favorites Window Help	_ 8 ×
Console Root P2.168.20.31 192.168.20.42	

Remote Desktop Properties

If we right click on the 192.168.20.31 IP address, we can access the properties window. The first tab is the General information.

92.168.20.31 Properties				? ×
General Screen Options	Other			
Connection Server name or IP addr	ess:			
192.168.20.31			B <u>r</u> owse	
Connection name:				
192.168.20.31				
Connect to console				
Logon information				
<u>U</u> ser name:	Administrator			
D <u>o</u> main:	Domain			
Change Password				
	Save passwo	rd		
Properties will take effect	on the next connec	tion to this se	erver.	
	OK	Cancel	He	lp

Screen Options

The second tab is Screen Options where we can expand the remote desktop to the size of the MMC left pane or opt to choose a desktop size such as 640 x 480.

192.168.20.31 Properties	? ×
General Screen Options Other	
Expand to fill MMC Result Pane	
C Choose desktop size:	
640 × 480	
Enter <u>c</u> ustom desktop size:	
Width:	
Height:	
Properties will take effect on the next connection to this server.	
OK Cancel H	elp

Security

The Other tab will let us start a program when we open the remote desktop and control security.

192.168.20.31 Properties	? ×
General Screen Options Other	
Start a program	1
Start the following program on connection:	
Program path and file name:	
	-
Working Directory	- 11
	-
,	
Security	
Authentication will confirm the identity of the remote computer to	
which you connect.	
No authentication	
Redirect local drives when logged on to the remote computer.	
Properties will take effect on the next connection to this server.	
OK Cancel He	ln Í
	η ρ

Making a Remote Connection

When we double click on the first IP address, the client desktop appears.



Connecting to a Server Remotely

When we double click on the server IP address, we do tasks such as check the SQL database.

We can save the MMC console for future use by selecting File on the Menu bar and Save.

🚡 Console1 - [Console Roo	t\Remote Desktops\192.168.20.	31]		
🚡 Eile Action View Fav	v <u>o</u> rites <u>W</u> indow <u>H</u> elp			_ & ×
← → 🗈 💽 🗙 😭	1 😫 💵			
Console Root	C:\Documents and Settings	administrator.DOMAIN\Desktop\Data	aBases	_ 8 ×
Remote Desktops	<u>File E</u> dit <u>V</u> iew F <u>a</u> vorites <u>T</u>	ools <u>H</u> elp		
192.168.20.42	🕒 Back 👻 🌖 👻 🏂 Searc	th 🌔 Folders 🛛 🕼 🍞 🗙 🏹 🔛]-	
	Address 🛅 C:\Documents and Set	tings\administrator.DOMAIN\Desktop\DataE	ases	💌 🄁 Go
	Name 🔺	Size Type	Date Modified	Attributes
	BuildBroadcloth	File Folder	7/21/2010 1:40 PM	
	BuildCoffeeMerchant	File Folder	7/21/2010 1:10 PM	
	BuildRedwood	File Folder	7/21/2010 9:34 AM	
	BuildRowing	File Folder	7/21/2010 1:31 PM	
	P			
	🕂 Start 🛛 🚱 🏉 🖉 🥵	licrosoft SQL Server Ma 🔀 C:\Docun	nents and Se	4:40 PM