## Remote Desktop Connection (MEC)

To ensure a successful Remote Desktop Connection, please verify the following:

- Apply all root certificate updates from Microsoft (via Microsoft Update Recommended Updates)
- For Windows XP, Service Pack 3 must be installed

To access **Remote Desktop** click Start  $\rightarrow$  Accessories  $\rightarrow$  Communications  $\rightarrow$  Remote Desktop Connection (Some systems have the Remote Desktop Connection in the Accessories list)

Remote Desktop Connection				
	Remote Desktop Connection			
Computer:	Example: computer.fabrikam.com			
User name:	None specified			
The computer name field is blank. Enter a full remote computer name.				
Options	Connect Help			

Click the Options drop down button to expand the available options so that the window looks like this...

퉣 Remote I	Desktop Conn	ection		_		X
<b>N</b>	Remote Conne	Desk	top <b>n</b>			
General D	isplay Local F	Resources	Programs	Experience	Advance	d
Logon set	tings					
	Enter the name	e of the rem	iote comput	er.		
	Computer:	Example:	computer.fa	brikam.com	-	
	User name:					
	The computer name.	name field	is blank. Ent	ter a full remot	e compute	r
Connectio	n settings					
	Save the curre saved connect Save	tion.	ion settings Save As	to an RDP file	e or open a Open	
Options				Connect	Hel	p

Input "**ts-mec.waltoncollege.uark.edu**" into the computer field and enter your user name: walton\ESxxxxx for external users and gacl\username for university account holders)

😼 Remote I	Desktop Connection				
Remote Desktop Connection					
General	Display Local Resources Programs Experience Advanced				
- Logon set	ttings				
	Enter the name of the remote computer.				
	Computer: ts-mec.waltoncollege.uark.edu 💌				
	User name: WALTON\ES99600				
	You will be asked for credentials when you connect.				
	Allow me to save credentials				
Connectio	on settings				
	Save the current connection settings to an RDP file or open a saved connection.				
	Save Save As Open				
Options	Connect Help				

Click the Advanced tab



Make sure that "If server authentication fails" is set to "Connect and don't warn me." Now click Settings...

n RD Gateway Server Settings			
Remote Desktop Connection			
Connection settings			
Automatically detect RD Gateway server settings			
Ouse these RD Gateway server settings:			
Server name: ent-sysgw.waltoncollege.uark.edu			
Logon method: Allow me to select later			
Bypass RD Gateway server for local addresses     Do not use an RD Gateway server     Logon settings			
User name: None specified			
You will be asked for credentials when you connect to this RD Gateway server.			
☑ Use my RD Gateway credentials for the remote computer			
What is an RD Gateway server and how do I know if I need one? OK Cancel			

Select Use these TS Gateway server settings: and input "**ent-sysgw.waltoncollege.uark.edu**" for the Server name:.. Leave the Bypass RD Gateway server for local addresses checkbox unchecked. Click the OK button.

Go back to the General tab and click the Save button to save the settings.



Now click the Connect button which displays a trust prompt as shown below.



Click the Connect button which opens a dialog for you to enter your password.

Windows Security	
Enter your These credenti 1. ent-sysgw.w 2. ts-ibm.walto	credentials als will be used to connect to the following computers: altoncollege.uark.edu (RD Gateway server) ancollege.uark.edu (remote computer)
	walton\ES99600 Password
	Use another account
🔲 Reme	mber my credentials
	OK Cancel

Logon using your provided credentials: enter as walton\*userid* and password for external accounts and gacl\*userid* and password for internal accounts where *userid* and *password* are supplied to you by the Walton College - University of Arkansas. After entering your Password, click the OK button.

## **Access to Local Resources**

Note that Remote Desktop connections can be configured to allow you to access your local systems such as the C: drive on your local computer. The steps to do that are shown below.

With Remote Desktop software open, click the Local Resources tab and click the More... button

퉋 Remote D	esktop Connection
	Remote Desktop Connection
General Di	splay Local Resources Programs Experience Advanced
Remote au	dio Configure remote audio settings. Settings
Keyboard -	Apply Windows <u>k</u> ey combinations: Only when using the full screen Example: ALT+TAB
-Local devic	ces and resources
-	Choose the devices and resources that you want to use in your remote session.
	✓ Printers ✓ Clipboard
	More
( <u>O</u> ptions	Co <u>n</u> nect <u>H</u> elp

In the Local devices and resources, expand Drives and check the check boxes for the drives you wish to have available—the C: drive in this example. Click the OK button.

S Remote Desktop Connection	x
Remote Desktop	
Connection	
Local devices and resources	
Choose the devices and resources on this computer that you want to use in your remote session.	
<b>I</b> S <u>m</u> art cards	
Po <u>r</u> ts	
🖃 🔲 Drives	
Local Disk (C:)	
DVD RW Drive (D:)	
xD/SM Drive (E:)	E
Memory Stick Drive (G:)	
SD Card Drive (H:)	
Walton College Network Drive (W:)	
Drives that I plug in later	-
Which Plug and Play devices can I use in my remote session?	
ОК Са	ncel

Then, click the Connect button and continues as shown above.

퉋 Remote D	esktop Connection	Renator Card		×
	Remote Desk Connectio	top <b>n</b>		
General Di	splay Local Resources	Programs Experi	ence Advan	ced
	Configure remote audio	settings.		
- Keyboard -	Apply Windows <u>key</u> cor Only when using the fu Example: ALT+TAB	nbinations: Il screen	•	
-Local devic	ces and resources			-1
-	Choose the devices and your remote session.	d resources that you	want to use in	
	Printers	Clipboard		
	More			
Options		Conne	ect	<u>l</u> elp

If you get a warning as shown below, click the Yes button.



Once you're logged in, expand the Computer tree as shown in the screen below. In this example, four local drives (C:, D:, V:, and W:) are available to the remote terminal server.



Note that **UA Faculty and Students** will have an S drive, shown above, on which work can be saved.

Please refer to the following link to learn how to log on to Microsoft SQL Server 2008 R2. <u>http://enterprise.waltoncollege.uark.edu/MEC\_Guide.pdf</u>