Remote Desktop over RD Gateway Instructions

The following are instructions for setting up and using Remote Desktop from off campus. The majority of this document only needs to be done once. After setting it up initially, you will only need to do the final step to connect each time.

1) You will need your office computer name and/or IP address. To get this information;

• For computer name:
  o Right click on “My Computer” and select properties
  o Select the “Computer Name” tab
  o Full computer name is listed

• For IP address:
  o Start -> Run -> cmd – will bring up a command window
  o In the command window type ipconfig
  o IP Address is listed
  o NOTE: If you are using Vista, you will find Run under Accessories.
2) Next you will need allow remote access to the computer you want access to (your work computer).

- Right click on “My Computer” and select Properties
- Select the Remote tab
- Check “Allow users to connect remotely to this computer.”
- Click “Select Remote Users” and verify the users that have remote access to your computer. If your computer is joined to the domain TAMUCC\userid should be listed, if your computer is not joined to the domain the username that you use to log onto your computer should be listed. Either way; ensure that only the users that should have remote access do. Administrators of your computer automatically have access, if you need access and are not an administrator of your computer, you will need to ask an administrator to set it up for you.
- Click OK
- Click Ok
3) Now you have workstation set up and you are ready to set up the computer you want access from (your home computer).

- To enable this functionality, you need the 6.1 RDP client. This is standard with Vista or XP SP3. If you are running XP SP2, you can download an updated RDP client from Microsoft using the following link:
  

- Open the RDP client
  - Start -> All Programs -> Accessories -> Remote Desktop Connection

- Select Options
- Select the Advanced tab
- Select “Settings” under “Connect from anywhere”
- Select “Use these TS Gateway server settings:”
- Enter rdgateway.tamucc.edu in the Server name box
- Clear the “Bypass TS Gateway server for local address” check box
- Click OK
- Select the General tab
- Enter the DNS name or IP address of the computer you want to connect to in the “Computer:” text box
- Enter the User name in the TAMUCC\userid format
- Check the Allow me to save credentials check box
- Click “Save As” and name the connection settings as RDGateway.rdp
4) Now you are ready to connect to your desktop remotely, from this point on is all you will need to do for future connections:
   • Open the .rdp file you saved earlier

   Or

   • Open the RDP client as you did previously
     • Start -> All Programs -> Accessories -> Remote Desktop Connection
     • As this becomes a frequently used program it will show up in your Start menu, or you can create shortcut if you prefer.
     • Choose Options
     • Choose Open
     • Choose RDGateway.rdp (this will be wherever you saved it when you created it earlier)
     • Choose Open
     • Enter your User Name and select Connect
     • You may receive an Unknown Publisher warning, click Connect
     • Log into rdgateway with your Active Directory userid and password in the TAMUCC\userid format
     • If your computer is joined to the domain, rdgateway will pass your credentials; if it is not you will also need to log into your computer.

5) That’s it! You’re in.