Set Up RDC for Windows XP

This documentation is deprecated but will remain until archived at a later date. Please upgrade your Windows Operating system to Windows 7 or Windows 10.

Windows XP is no longer supported by either Brandeis University or Microsoft. If you are working with a Windows XP Machine, please read the Windows XP End of Life Support documentation prepared by Library and Technology Services.

Step 1: Get the IP Address

- Find the IP address of your on campus computer. See instructions on how to do this below.
  - Open the Command Prompt (click the Windows icon in the lower left corner of your screen and type ‘cmd’ in the Search box, then hit enter)
  - In the Command Prompt window, type ‘ipconfig /all’ and hit enter. Find the IP address listed under “Ethernet Adapter Local Area Connection”, circled below.

![Command Prompt IP Configuration](image)

- Write the IP address down somewhere, you will need it to establish the Remote Connection later.

Step 2: Allow Remote Access

- Open the start menu, right click on Computer, and click on Properties.
- Choose the Remote tab and check the box that ‘Allows users to connect remotely to this computer’.
• Click Apply then click OK to close System Properties.

**Step 3: Update Firewall Settings**

- Open the start menu and go to Settings then Control Panel
- Double click Security Center
- Choose to manage security settings for: Windows Firewall.
Once in the settings for Windows Firewall, choose the Exceptions tab.

If Remote Desktop is checked, you're all set. If not click Edit.

Highlight TCP 3389 and click 'Change Scope'.
Select Custom list and type in the following:

- 129.64.4.0/24 (details below)
- 129.64.8.0/24
- 129.64.16.0/24
- 129.64.100.0/24

Save settings by clicking OK in any open windows.

Now, go back to the Remote Desktop page and continue with instructions there.

You only need to have 129.64.4.0/24. This IP range is for the VPN. Without this IP, you will not be able to Remote Desktop in using the VPN.

Wondering what the other IP address ranges are for?

<table>
<thead>
<tr>
<th>IP Range</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>129.64.8.0/24</td>
<td>Support: grants access to IP addresses within Feldberg Communications Center</td>
</tr>
<tr>
<td>129.64.16.0/24</td>
<td>Support: grants access to Help Desk IP addresses</td>
</tr>
<tr>
<td>129.64.99.104</td>
<td>Admin: IP server that performs windows management</td>
</tr>
</tbody>
</table>
Related articles

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