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## How to Configure Microsoft RDP RemoteApp

<https://campus.barracuda.com/doc/39819867/>

Microsoft Windows Server 2008 R2 added a feature that allows organizations to deploy server hosted desktop applications without requiring the user to load an entire remote desktop. Only the application window is remotely displayed, integrating seamlessly into the user's current desktop. This feature is only available when using the Microsoft RDP client.

### Before you begin

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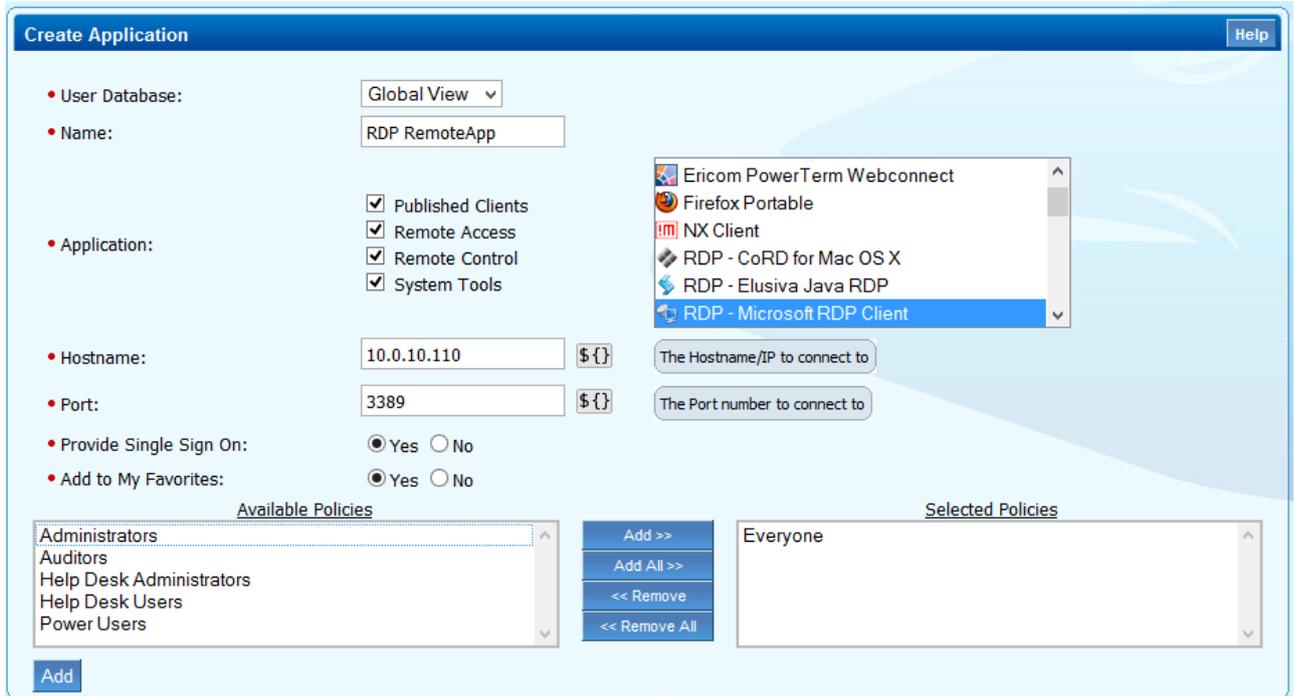
Create a rdp file on the Microsoft Windows Server for the application you want to use via RDP RemoteApp.

### Create a new application resource

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Create a standard RDP application resource using the Microsoft RDP Client Application template.

1. Open the **RESOURCES > Applications** page.
2. Enter a **Name**. E.g., RDP RemoteApp
3. Select **RDP - Microsoft RDP Client** from the **Application** list.
4. Enter the **Hostname**.
5. Select the policies this resource should be available for and click **Add**. The policies are now visible in the **Selected Policies** list.
6. Click **Add**.



## Add the RemoteApp configuration to the application resource

Use a text editor to open the rdp file and then complete the following steps to configure the RemoteApp on the Barracuda SSL VPN:

1. In the **Applications** section click **Edit** for the RDP application resource you just created. E.g., **RDP RemoteApp**
2. In the **Remote Applications** section enter:
  - **Remote Applications Mode** - Select **Yes**.
  - **Remote Application Name** - Enter the *remoteapplicationname* value after the last colon from the rdp file created on the Windows Server. E.g., Navision if the string in the rdp file is: remoteappliationname:s:Navision
  - **Remote Application Program** - Enter the value after the last colon of *remoteapplicationprogram* in the rdp file created on the Windows Server. E.g., Navision PDP Systems USA if the string in the rdp file is: remoteapplicationprogram:s:||Navision PDP Systems USA.
  - **(optional) Command Line Arguments** - Enter optional commandline arguments which will be passed to the applications when it is started.
3. Click **Save Changes**.

### Remote Applications

Save Changes Help

Remote Applications Mode:	<input checked="" type="radio"/> Yes <input type="radio"/> No	Activate the Remote Applications Support
Remote Application Name:	<input type="text" value="Navision"/> \$ {}	The name of the Remote Application you what to use
Remote Application Program:	<input type="text" value="Navision PDP Systems U\$"/> \$ {}	The program name of the Remote Application
Command Line Arguments:	<input type="text" value=""/> \$ {}	Any command line arguments to pass to the Remote Application
Gateway server settings:	<input checked="" type="radio"/> Do not use <input type="radio"/> Automatically detect	TS Gateway configuration settings

All users included in the policies attached to this application resource can now run the RemoteApp on the Windows Server via the Barracuda SSL VPN.

## Figures

1. SSLVPNRemoteApp1.png
2. SSLVPNRemoteApp2.png

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