# Testing a RemoteApp using mstsc.exe / Remote Desktop Connection

- Parallels Secure Workspace

## Resolution

Verify that the RemoteApp is published correctly and that you can start the RemoteApp via **mstsc.exe** client.

**Windows 10 and more recent versions:**

1. Log into a regular Microsoft Windows OS (it does not need to be a server edition).
2. Run **mstsc.exe** (or search for **Remote Desktop Connection** and start this application).
3. For "**Computer**": fill in the IP or FQDN of the RemoteApp server.
4. Click "**Show Options**".
5. Under "**Connection settings**", choose "**Save as**" and save the RDP session settings to a .RDP file.
6. Open the file with any text editor (for example NotePad) and find this line:
   `alternate shell:s:`
7. Complete this command with the following:
   `||<RemoteAPP Alias>`

   For example:
   `alternate shell:s:||EXCEL`

   Or in case of using RDP rather than RemoteApp:
   `alternate shell:s:C:\windows\notepad.exe`

   Note that for alternate shell, the RD Session Host role needs to be installed in the Microsoft Windows Server.
8. Save the file.
9. Switch to **mstsc.exe** again to open this .RDP file.
10. Click connect, fill in the user credentials. The specified RemoteApp should start.

**Only if you are using a Windows version that is older than Windows 8:**

1. Log into a regular Microsoft Windows OS (it does not need to be a server edition).
2. Run **mstsc.exe** (or search for **Remote Desktop Connection** and start this application).
3. For "**Computer**": fill in the IP or FQDN of the RemoteApp server.
4. Click "**Show Options**" and choose the "**Programs**" tab.
5. Click the checkbox "**Start the following program on connection**":
6. Insert the RemoteApp alias, preceded with "||", for example to start Microsoft Word or Microsoft Excel, use the following parameters:
   ||WINWORD
   ||EXCEL

7. Click **[Connect].**
8. Once logged in the app should start.

**In case the RemoteApp won’t start:**

- Verify the alias for the RemoteApp is correct.
- Verify the RemoteApp configuration and parameters settings.

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