# **Working with Remote Desktop**

If the Remote Workplace Service offers you insufficient possibilities, you can fill in an application form for the Remote Desktop Service. This service allows you to operate your desktop PC at the University from any PC. This manual explains how to configure this on a PC and save the configuration for future use.

#### Look up computer name

To contact the PC workplace at the university, you have to know the computer name of your PC workplace. You can look up this name as follows:

- 1. Open the Windows Start menu and in the right column choose Computer. This opens the standard file explorer.
- In the bottom left of the explorer window you find a computer-symbol and the name of the computer. This name starts with a W, followed by e number, for example W0065241. Write down this name, so you have it at hand during the next steps in this manual

### One time configuration of Remote desktop

You can configure the Remote Desktop Service on your (home) PC with the native Windows application **Remote Desktop Connection** as follows:

1. Open the Windows Start menu and type in de search bar: **remote**. The search results appear immediately:



2. Click the application **Remote Desktop Connection**. This opens the following window.

| Remote Desktop Connection                           |                              |        |                |
|---|------------------------------|--------|----------------|
|   | Remote Desktop<br>Connection |        |                |
| <u>C</u> omputer:                                   | computer.vuw.leidenuniv.nl   |        | •              |
| User name:  | VUW\usemame                  |        |                |
| You will be asked for credentials when you connect. |                              |        |                |
| Show O  | ptions                       | Connec | t <u>H</u> elp |

3. Click **Show Options** to open the options window:

| Nemote Desktop Connection |   |                    |                   |
|---------------------------|---|--------------------|-------------------|
|                           | Remote Deskt<br>Connection                    | ор<br><b>1</b>     |                   |
| General D                 | lisplay Local Resources                       | Programs Experie   | ence Advanced     |
|                           | Logon settings                                |                    |                   |
|                           | Computer: computer.v                          | uw.leidenuniv.nl   |                   |
|                           | User name: marsmwa@                           | vuw.leidenuniv.nl  |                   |
|                           | You will be asked for crede                   | ntials when you co | nnect.            |
|                           | Allow me to save creder                       | ntials             |                   |
| Connectio                 | n settings                                    |                    |                   |
|                           | Save the current connection saved connection. | n settings to an R | DP file or open a |
|                           | <u>S</u> ave                                  | Sa <u>v</u> e As   | Op <u>e</u> n     |
| Hide Op                   | tions   | Conne              | ct <u>H</u> elp   |

- 4. Enter these fields:
  - **Computer:** *your computer name*.vuw.leidenuniv.nl **User name**: *your username*@vuw.leidenuniv.nl

5. Then, select the **Advanced** tab:

| Remote Desktop Connection  |
|--|
| Remote Desktop<br>Connection   |
| General Display Local Resources Programs Experience Advanced   |
| Server authentication  |
| Server authentication verifies that you are connecting to the intended remote computer. The strength of the verification required to connect is determined by your system security policy. |
| If server <u>a</u> uthentication fails:  |
| Connect and don't warn me  |
| Connect from anywhere  |
| Configure settings to connect through Remote Desktop<br>Gateway when I am working remotely.  |
| Hide Options Connect Help  |
|  |

6. Click Settings...

| Remo                                     | te Desktop                              |
|--|---|
| Coni                                     | nection                                 |
| Connection settings                      |   |
| <u>A</u> utomatically dete               | ct RD Gateway server settings           |
| Use these RD Gat                         | eway server settings:                   |
| Server name:                             | rds.campus.leidenuniv.nl                |
| Logon method:                            | Ask for password (NTLM)                 |
| 📝 Bypass RD Ga                           | ateway server for local addresses       |
| ⊚ <u>D</u> o not use an RD               | Gateway server                          |
| ogon settings                            |   |
| Username: N                              | one specified                           |
| You will be asked for<br>Gateway server. | credentials when you connect to this RD |
| <b>V</b> Us <u>e</u> my RD Gatew         | vay credentials for the remote computer |

- 7. Select Use these RD Gateway server settings and enter:
  - Server name: rds.campus.leidenuniv.nl
  - Logon method: Ask for password (NTLM)
  - Check Bypass RD Gateway server for local addresses
  - Check Use my RD Gateway credentials for the remote computer

Confirm the configuration settings with [OK]

## Save configuration for future use

You can save the configuration settings you just made for future use after returning to the **General** tab.

| Remote Desktop Connection    |  |  |  |  |  |
|------------------------------|--|--|--|--|--|
| Remote Desktop<br>Connection |  |  |  |  |  |
| General [                    | Display Local Resources Programs Experience Advanced                               |  |  |  |  |
| Logon set                    | Logon settings   |  |  |  |  |
|                              | Enter the name of the remote computer.   |  |  |  |  |
|                              | Computer: computer.vuw.leidenuniv.nl   |  |  |  |  |
|                              | User name: marsmwa@vuw.leidenuniv.nl   |  |  |  |  |
|                              | 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<br>saved connection. |  |  |  |  |
|                              | Save Sa <u>v</u> e As Op <u>e</u> n  |  |  |  |  |
| Hide Op                      | otions Connect Help  |  |  |  |  |

Click **Save As**, give the file a logical name, such as 'Mydesktop.rdp' and save it, for example on the desktop.

#### Start a Remote Desktop session

Once you saved the configuration settings in an rdp-file, you can easily start a Remote Desktop session to your workplace by double clicking the rdp-file. When requested, enter your usual ULCN-user name, preceded by 'vuw\' (without the quotes). Use your normal password.

**NOTE**: It may take several minutes before you get a first reaction from the desktop on your work place. Reason for this is, that the university desktops are shut down automatically after a period of inactivity. When you contact your desktop at the university via Remote Desktop Connection, it is restarted automatically. During the automatic restart, a message appears, telling you that the desktop cannot be found.