

HIG's Remote Desktop Services (RDS) on PC

2021-01-12 Göran Sandström, Version 1.6

About RDS

Remote Desktop Services is a way of working on a computer (server) on the campus network regardless of your geographic location.

You are logged onto a server at the University of Gävle as if you would have been sitting by it. You see what is shown on the server's display on your own monitor as well as mouse movements and keyboard keystrokes on your local machine are sent to the server.

System Requirements

PC

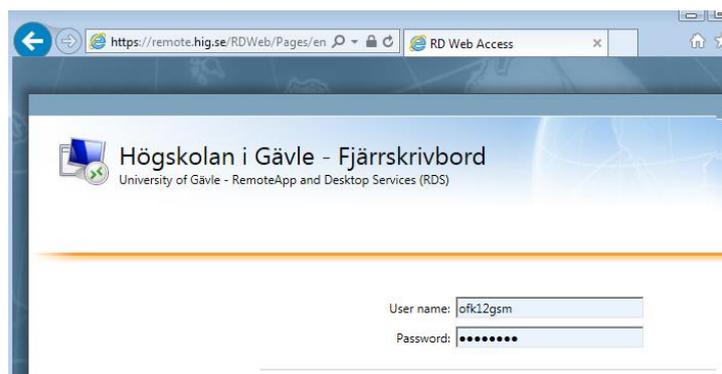
Remote Desktop Services works directly with Windows 8 and 10 without any installations.

Mac computers and tablets (iPad and Android)

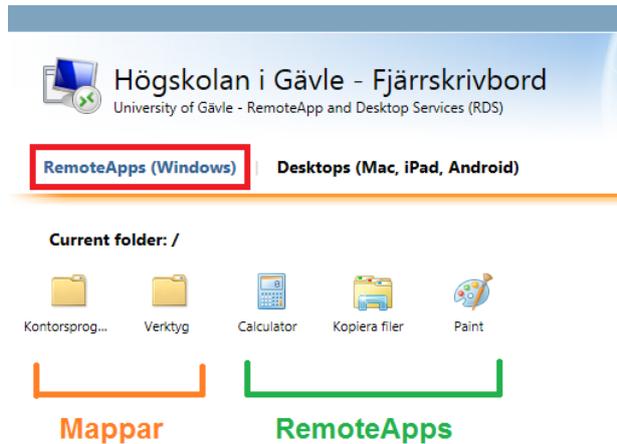
With Microsoft's free downloadable application "Microsoft Remote Desktop" full RDS functionality is obtained also on those platforms. Read more in our separate document for Mac and tablets.

Connecting with a Windows computer via Remote Desktop Web Access

Open **Microsoft Edge, Chrome or Firefox** and go to the website <http://remote.hig.se>. Log in with your username and password that you have at the University of Gävle.



Alt. 1. RemoteApps



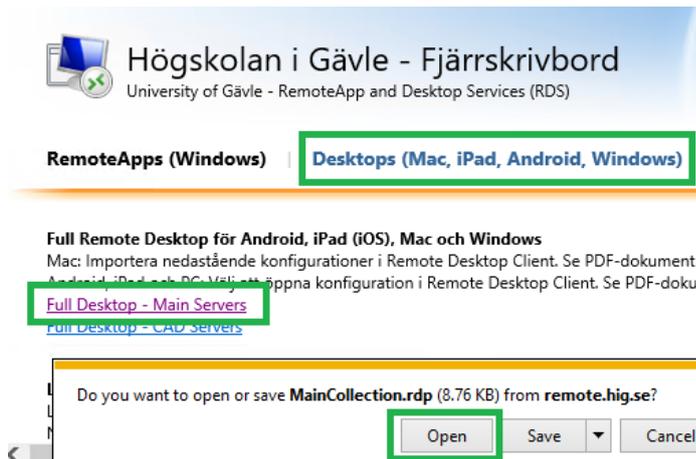
Once logged on to RD Web Access, you will be presented with RemoteApps. More RemoteApps are contained in the folders.

RemoteApps start a single application on the server and display it on your computer monitor from your local applications (windows).

Click on a program icon to start the program. In the background you now logged in to the RDS server, then the program.

If you click on additional program icons these start immediately as you are already logged in.

Alt. 2. Full Remote Desktop

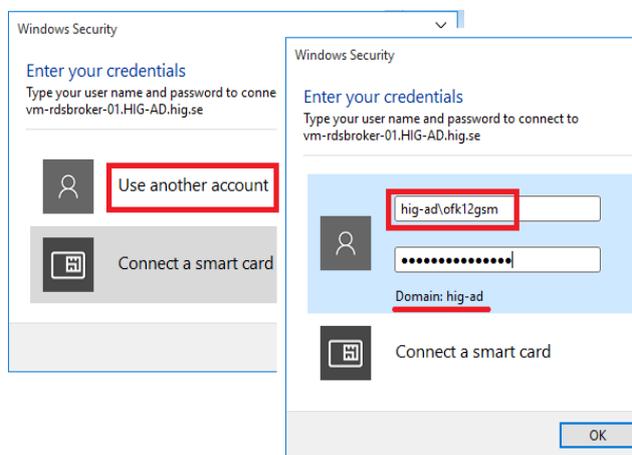


Under the tab Desktops are RDP files to start full Remote Desktop Sessions. Click on the link and select Open.

This mode brings up a full screen on the server's desktop and you can start any application there. It may be more convenient if you want to switch between multiple applications on the server or work with file management.

OBS. Do not use both RemoteApps and Full Remote Desktop at the same time.

- Tip: If you save the RDP file on your desktop, for example, you have a shortcut to the University's Remote Desktop without going through the web portal.



At home computers, you may get an additional login box when you click on a RemoteApp and Remote Desktop icon. Make sure to select "Other Account" and enter your HiG username including domain name. Specify either as **hig-ad\username** or **username@hig.se**. E.g. **hig-ad\ofk12gsm** or **ofk12gsm@hig.se**.

Network storage and access from the remote computer to your local disks

You can copy and open documents located in your local computer from the RDS server. This applies to both fixed disks and USB flash drives that are connected during the session. It is, however, lower performance from these devices. The primary way to work with data is to have it stored on HiGs network storage, such as your home directory H. See photo below.

We recommend that you copy your local documents to H before working with them. In this way, the application is not affected if your remote desktop connection is temporarily interrupted.

