

Remote Desktop access for students during course work at Natgeo

As of autumn 2025, the department of Physical Geography, Natgeo, can provide students and staff to a Remote Desktop pool for remote work. Currently the pool consists of 30 bookable computers. The purpose of this service is to enable hybrid teaching, and allow students who are prevented from coming to the university, or cannot install software (ArcGIS Pro) on their own computer, to still follow along with the course.

The RDP pool computers have the same configuration as the computers in our computer labs, but they are a collection of the old lab computers that were replaced in 2025. They will, however be sufficient for most course work. Just note that it might be inconvenient if large data sets are required.

Staff can access the resource. Students must however be granted access. Students at SU normally do NOT have access to services via Remote Desktop, but here we can make an exception. Note that special conditions apply if the student is not connecting from within Sweden (see appendix 1).

Approval

To gain access to the RDP resources, teachers have to send an e-mail to computerlabs.natgeo@su.se, providing a list of user IDs (sukat). The only students who can apply to access on their own are our master students who do exam work at the department. In the latter case, the supervisor needs to be cc:d to the application. You need to state the following:

- The course code (GEXXXX), or for other reasons. Please provide motivation
- Let us know which applications you would like to use. We cannot purchase new software licenses. We might be able to setup open-source applications, but cannot always accommodate your wishes
- If you are handling large and complex data (such as satellite imagery, LiDAR data etc.)
- Your supervisors name.
- Your SUKAT-id (SU username), or a list for all students in a course if teachers are applying.
- A date start date from when the course starts and students need access, and the date when the course ends. Without an end date we will not be able to help you! **Send this in preferably at least a week in advance, in order to have access during requested period.**

In need of help?

If you have issues with accessing the computers or the installed software, please send an email to the computerlabs.natgeo@su.se.

Booking

You are required to book the computers prior to using them, and booking is done via **SuperSaas** (students cannot use TimeEdit for booking). First you need to create an account. Then you can log in to check availability and make bookings. See next page for organization of T227.

The booking system is self-sustained, but the lab manager will monitor the booking situation:

https://www.supersaas.com/schedule/NG_booking/463_Remote_Desktop_pool

We have a limited number of concurrent bookings we can make. So, unless you really need to run longer

analyses or work overnight, refrain from making excessive bookings:

- more than 5 concurrent bookings at a time.
- making any single booking longer than a 2-day period (weekend excluded).

If people make excessive bookings, we will run out of booking slots and no one will be able to make a new booking.

Read our housekeeping rules below to see what is expected from you as a user.

Remote Desktop pool



Book a RDP computer for distance work (create an account):



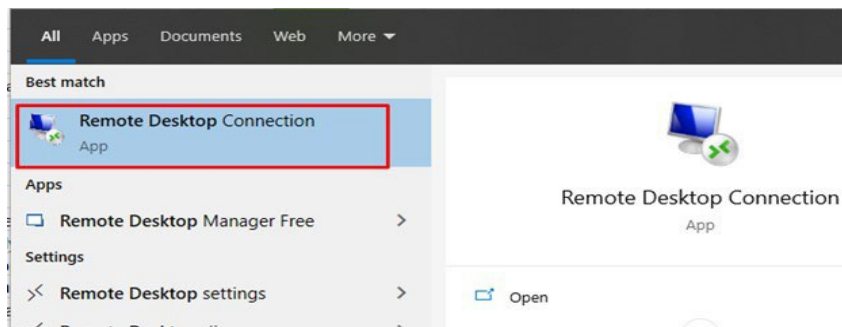
Housekeeping rules for RDP

- Only remote work for these computers – NO on-site access is offered! It does require some kind of computer in your end with an appropriate client (software) installed.
- Make sure to book a computer in [SuperSaas](#) for a reasonable time, and only for the days/hours you will really need it!
- We have a limited number of concurrent bookings we can make. So, unless you really need to run longer analyses or work overnight, refrain from making excessive bookings (see page 2):
- If you are not using the computer as planned, make sure to cancel your booking in [SuperSaas](#). The RDP pool has a limited number of computers shared by many users!
- You are intended to work under C:\TEMP\your folder (not in your profile), but you must save your data on Urian. **All data on C:\TEMP might be erased without notice!**
- Also ensure that you delete all your data as soon as it is no longer needed. Otherwise, you will clog up the C drive, and slow down the work speed for everyone!
- Remember to sign out when you leave the computer (Users are prevented from restarting or shutting the computers down).
- If your computer is down (not responding), send a message to computerlabs.natgeo@su.se.

Appendix 1 Key points if you plan to use our RDP-computer resources.

Below you find some key points in using Remote Desktop service.

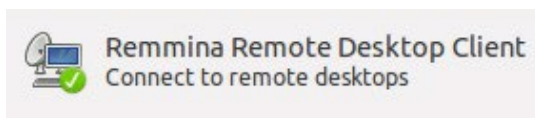
1. If you are in Sweden, you can directly connect to computers in our labs with remote desktop.
This is subject to change due to security aspects, and might become a lot more stringent with little or no notice.
2. If you are not in Sweden you will need to get a VPN service provider, which offers a server/proxy in Sweden, at your own expense. *NordVPN and ExpressVPN are two potential service providers.*
 - a. Once such service has been acquired you will need to establish a VPN connection to their Swedish server before any connection can be made to the computer resources at our department.
3. Connecting to Remote Desktop services
Establishing a connection required a software (a client). For Windows this is built-in, but for Mac or Linux one might need to download and install one.
 - a. Windows: Type “remote desktop” (Svenska: fjärranslutning) in the Windows search bar to find the following:



- b. Mac: First download and install the client called Windows App from Apple store. It used to be called “remote desktop”, but is now renamed:



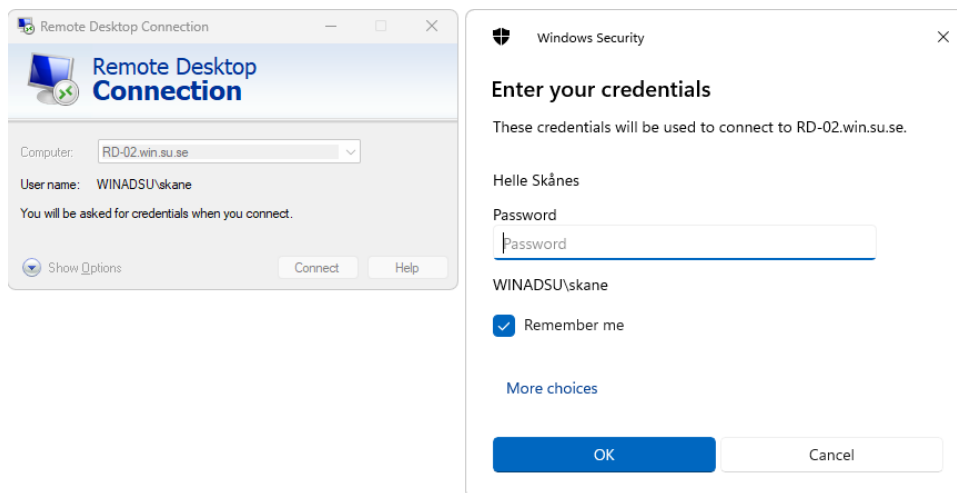
- c. Linux: you will also likely need to download and install a client. How and what might depend on which distribution used. Ubuntu has been tested with *Remmina*.



4. Client configuration. Regardless of OS and which client used, the base information required

is the same.

- a. Computer/address/host of the booked computer: These are listed in SuperSaas booking system.
- b. Username, password, and domain syntax (either typed in the client before or prompted for when attempting to establish a connection).
 - i. If there is a “Domain” option use: WINADSU (without any slash)
 - ii. If there is no option/field labeled “Domain”, the username must be prefixed with our domain name and a backslash “WINADSU\” followed by your Sukat-id.



- c. Select to proceed if prompted with a certificate warning.
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5. You are now ready to work on your computer during your booked session. Remember to cancel your booking if you will not use the entire time, and do not use any other computer than the one you have booked in SuperSaas!
 - a. The link to the SuperSaas booking system is not provided here since it might be a different one depending on your needs. For any questions regarding SuperSaas, please contact computerlabs.natgeo@su.se.
 6. **Disclaimer!!** Note that this service is not monitored 24/7. This means that if a computer is turned off or down for some reason it might take several days for it to get it back up. This means that you simply cannot count on having access to the same computer every day for a long time period. It also means that you are responsible for backing up your data to Urian or your own cloud service after every work session in case you need to book and switch to another computer. If your computer is down (not responding), send a message to computerlabs.natgeo@su.se.