

LVML: Remote Desktop

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In order to allow access to the LVML computers from outside, we have activated the «Remote-Desktop-Verbindung» in the LVML. The following step-by-step instructions explain how users can request and establish this connection for specific usage dates.

Kind regards,

The management team of the LVML

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1 LVML: Check occupancy and make an appointment

When someone logs in via Remote Desktop Connection, connections are disconnected from other users and all applications are closed without saving. To prevent this from happening, always check the LVML calendar first to see when other users are logged in.

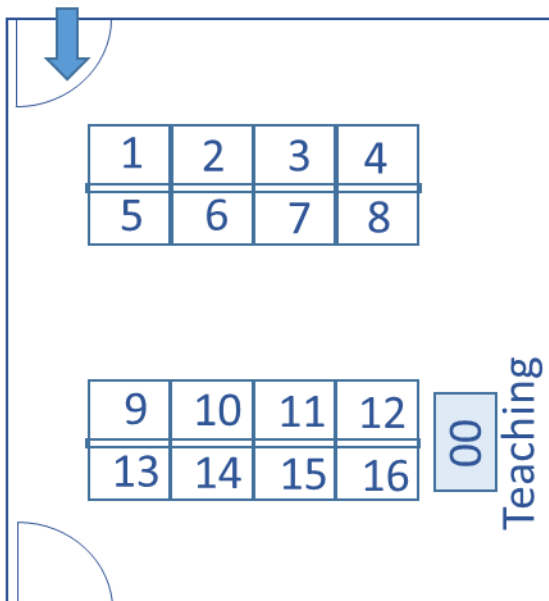
<https://calendar.google.com/calendar/embed?src=5mh6d4sm17kkk6p5ktmu5eo3ac@group.calendar.google.com&ctz=Europe/Zurich>

To make an appointment to use a computer, please fill out the web form «[LVML-Remote Desktop Access Request](https://forms.gle/74KwZNSBg5RTkGix6)» (<https://forms.gle/74KwZNSBg5RTkGix6>).

2 Room plan LVML

LVML: Numbers of the computers

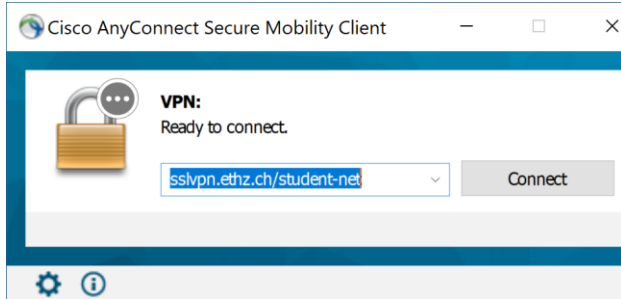
Entrance



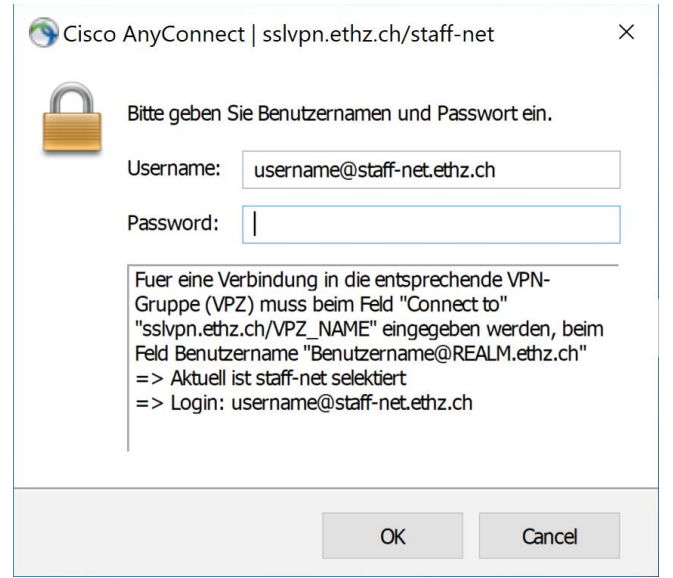
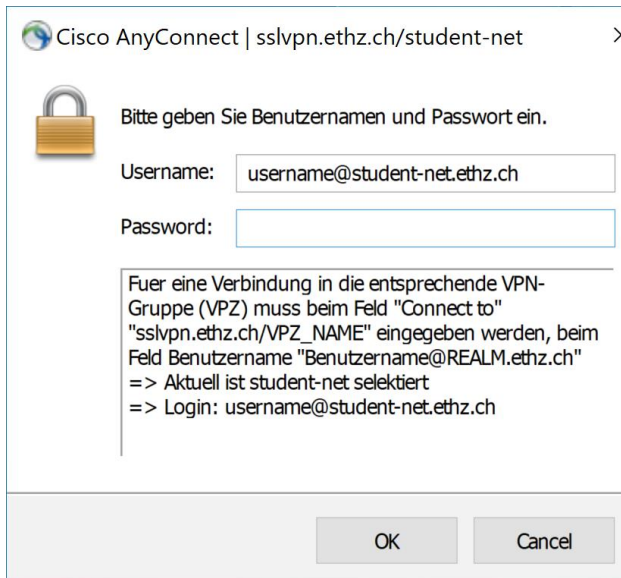
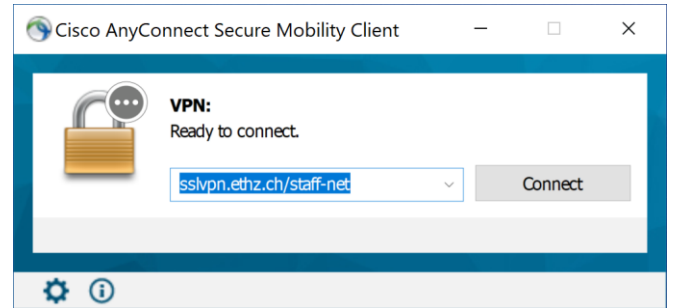
LVML: Remote-Desktop-Connection

3 VPN Connect

Students: student-net



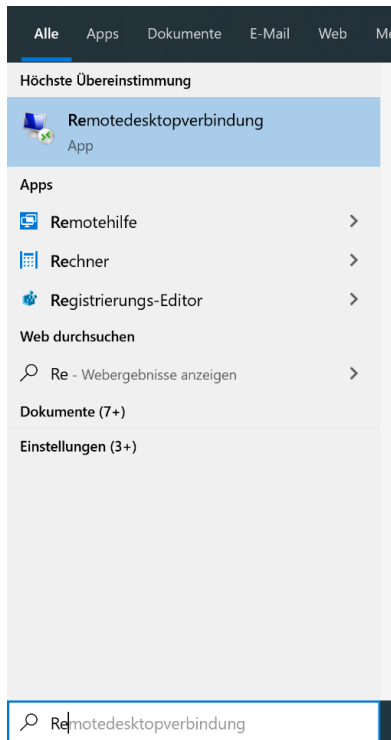
Employees: staff-net



Password: VPN/Web-Password

Password: VPN/Web-Password

4 App “Remotedesktopverbindung”



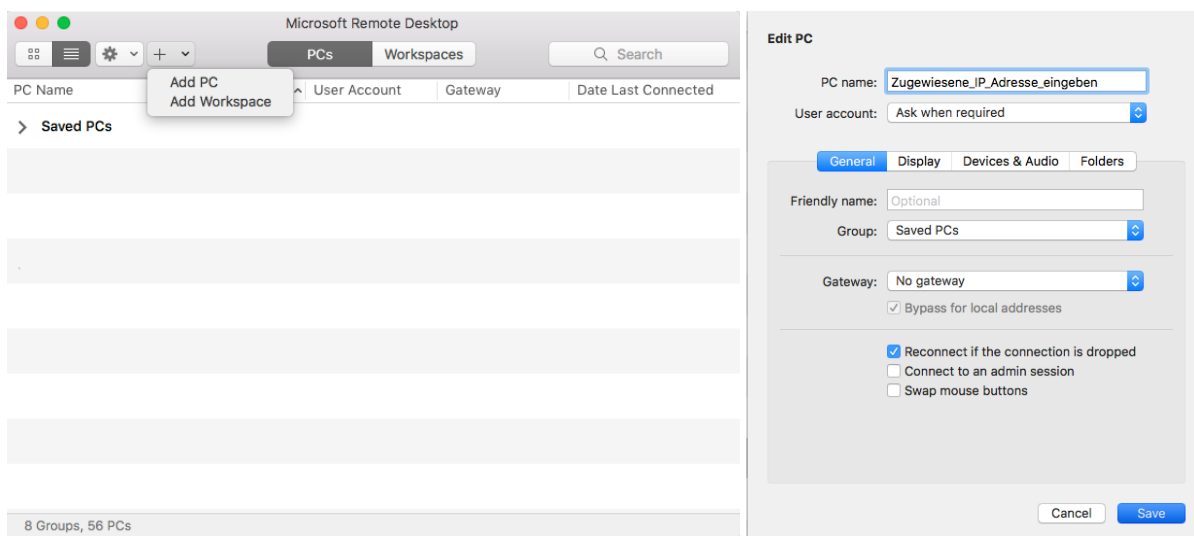
Windows:

→ Bottom left on your desktop: “Type here to search” → Remote Desktop Connection → App appears in the list → Click on App

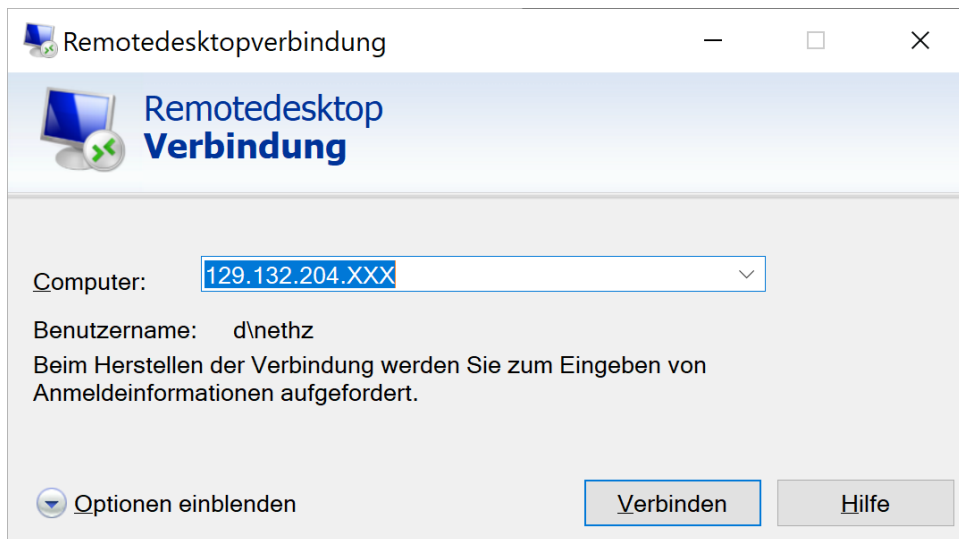
Mac: Install App «Microsoft Remote Desktop»

<https://apps.apple.com/ch/app/microsoft-remote-desktop-10/id1295203466?mt=12>

→ Open «Microsoft Remote Desktop» → Click on «Add PC» → Enter assigned IP-Address → User account: d\username (Backslash bei Mac: Umschalten + ALT + 7) → Click «Save». Afterwards the created object appears in the list. Double-click for remote connection. → **To step 6 in this instruction. Please read the entire instruction!**



5 Enter IP-Address

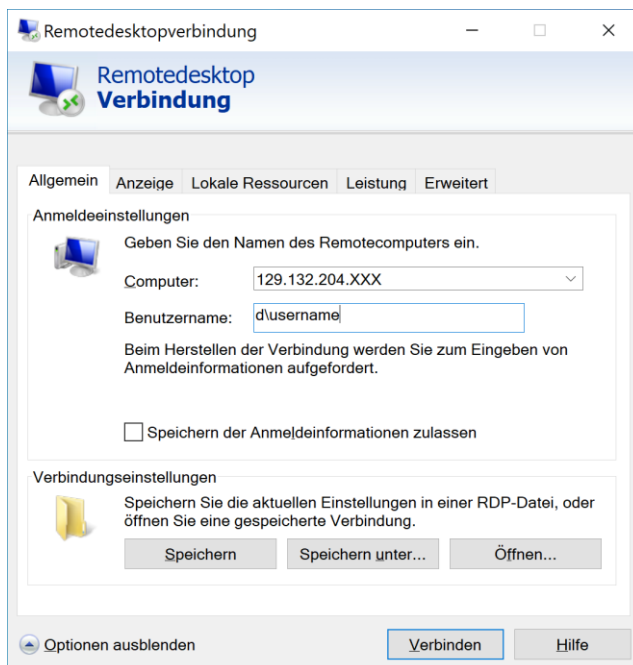


6 Enter Username

→ Show Options

Username: d\username

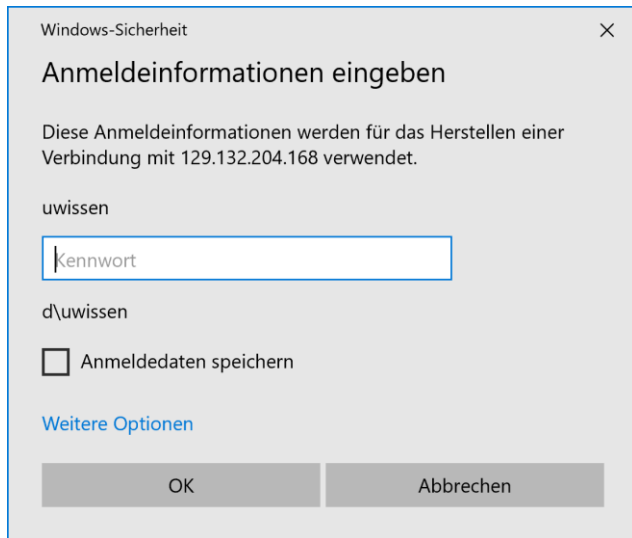
(Backslash with Mac: Shift + ALT + 7)



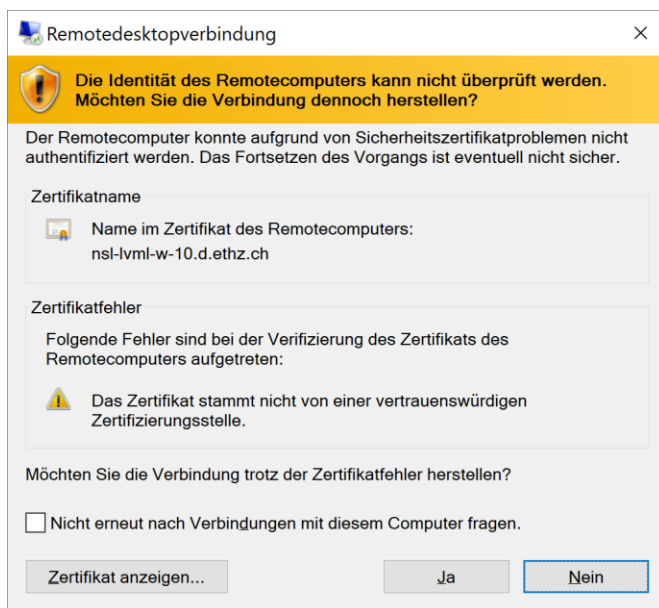
Click on «Connect».

Password: nethz E-Mail-Password

→ OK



Click «Yes».



Please click «No» when the following screen appears:



Someone else is logged on. If possible, contact person and ask them to log out. But if the agreed own usage time is running and no feedback comes in useful time, then click on «Yes».

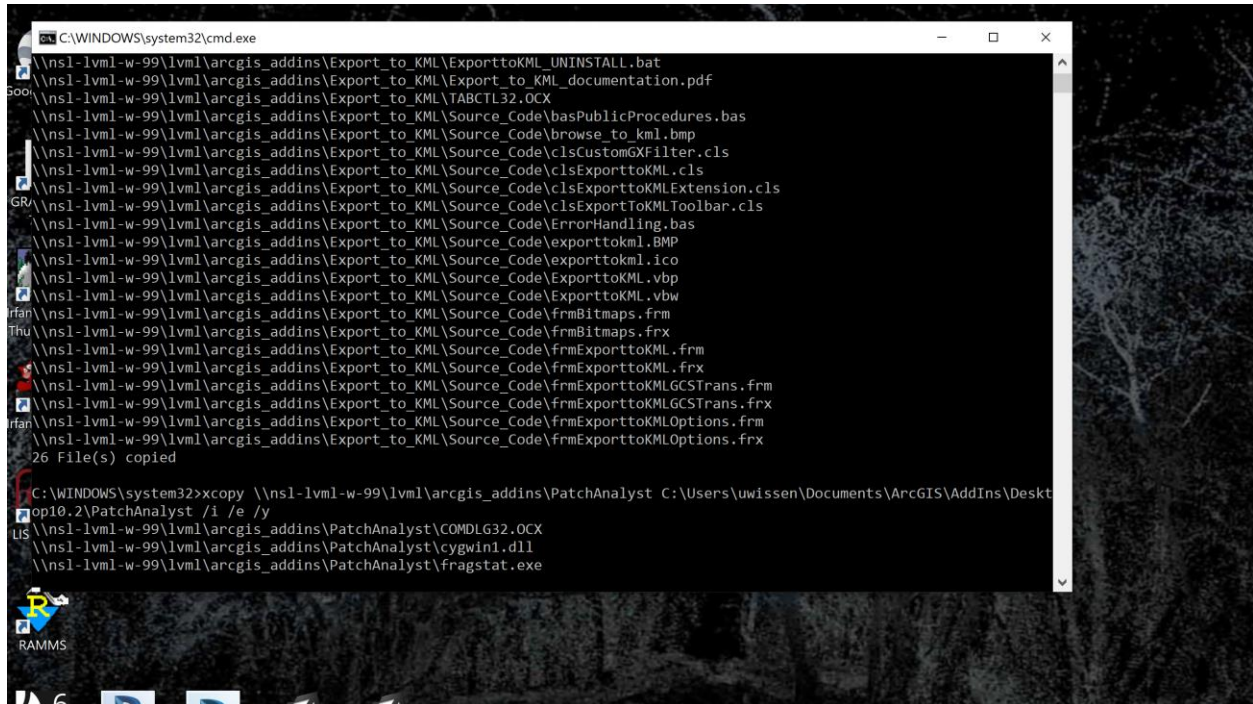
7 **DO NOT** click into the cmd window!

After the connection, **wait about 1-2 minutes** until the "cmd.exe" window opens automatically and the processes have run through. A click into the window or closing the window interrupts this routine.

Otherwise some licenses will not be activated and the following drive will not be mapped:

\\data.bauwelt.ethz.ch\unterlagen\IRL

If the «cmd.exe» window has not appeared after 2 minutes, start the Explorer. If the drive \\data.bauwelt.ethz.ch\unterlagen\IRL exists, the routine has already run through. You can then work on the computer as normal.



```
C:\WINDOWS\system32\cmd.exe
\\ns1-lvm1-w-99\lvm1\arcgis_addins\Export_to_KML\ExporttoKML_UNINSTALL.bat
\\ns1-lvm1-w-99\lvm1\arcgis_addins\Export_to_KML\Export_to_KML_documentation.pdf
\\ns1-lvm1-w-99\lvm1\arcgis_addins\Export_to_KML\TABCTL32.OCX
\\ns1-lvm1-w-99\lvm1\arcgis_addins\Export_to_KML\Source_Code\basPublicProcedures.bas
\\ns1-lvm1-w-99\lvm1\arcgis_addins\Export_to_KML\Source_Code\browse_to_kml.bmp
\\ns1-lvm1-w-99\lvm1\arcgis_addins\Export_to_KML\Source_Code\clsCustomGFilter.cls
\\ns1-lvm1-w-99\lvm1\arcgis_addins\Export_to_KML\Source_Code\clsExporttoKML.cls
\\ns1-lvm1-w-99\lvm1\arcgis_addins\Export_to_KML\Source_Code\clsExporttoKMLExtension.cls
\\ns1-lvm1-w-99\lvm1\arcgis_addins\Export_to_KML\Source_Code\clsExporttoKMLToolbar.cls
\\ns1-lvm1-w-99\lvm1\arcgis_addins\Export_to_KML\Source_Code\ErrorHandling.bas
\\ns1-lvm1-w-99\lvm1\arcgis_addins\Export_to_KML\Source_Code\exporttokml.BMP
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\\ns1-lvm1-w-99\lvm1\arcgis_addins\Export_to_KML\Source_Code\frmExporttoKML.frm
\\ns1-lvm1-w-99\lvm1\arcgis_addins\Export_to_KML\Source_Code\frmExporttoKML.frx
\\ns1-lvm1-w-99\lvm1\arcgis_addins\Export_to_KML\Source_Code\frmExporttoKMLGCSTrans.frm
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\\ns1-lvm1-w-99\lvm1\arcgis_addins\Export_to_KML\Source_Code\frmExporttoKMLOptions.frm
\\ns1-lvm1-w-99\lvm1\arcgis_addins\Export_to_KML\Source_Code\frmExporttoKMLOptions.frx
26 File(s) copied

C:\WINDOWS\system32>xcopy \\ns1-lvm1-w-99\lvm1\arcgis_addins\PatchAnalyst C:\Users\uwissen\Documents\ArcGIS\AddIns\Deskt
op10.2\PatchAnalyst /i /e /y
\\ns1-lvm1-w-99\lvm1\arcgis_addins\PatchAnalyst\COMDLG32.OCX
\\ns1-lvm1-w-99\lvm1\arcgis_addins\PatchAnalyst\cygwin1.dll
\\ns1-lvm1-w-99\lvm1\arcgis_addins\PatchAnalyst\fragstat.exe
```

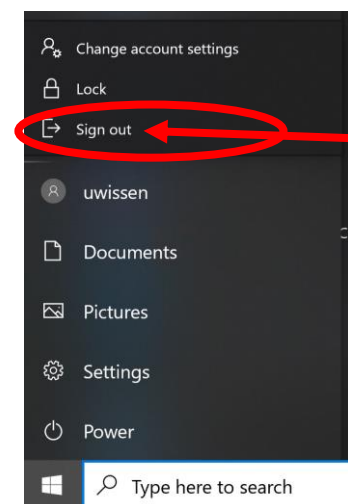
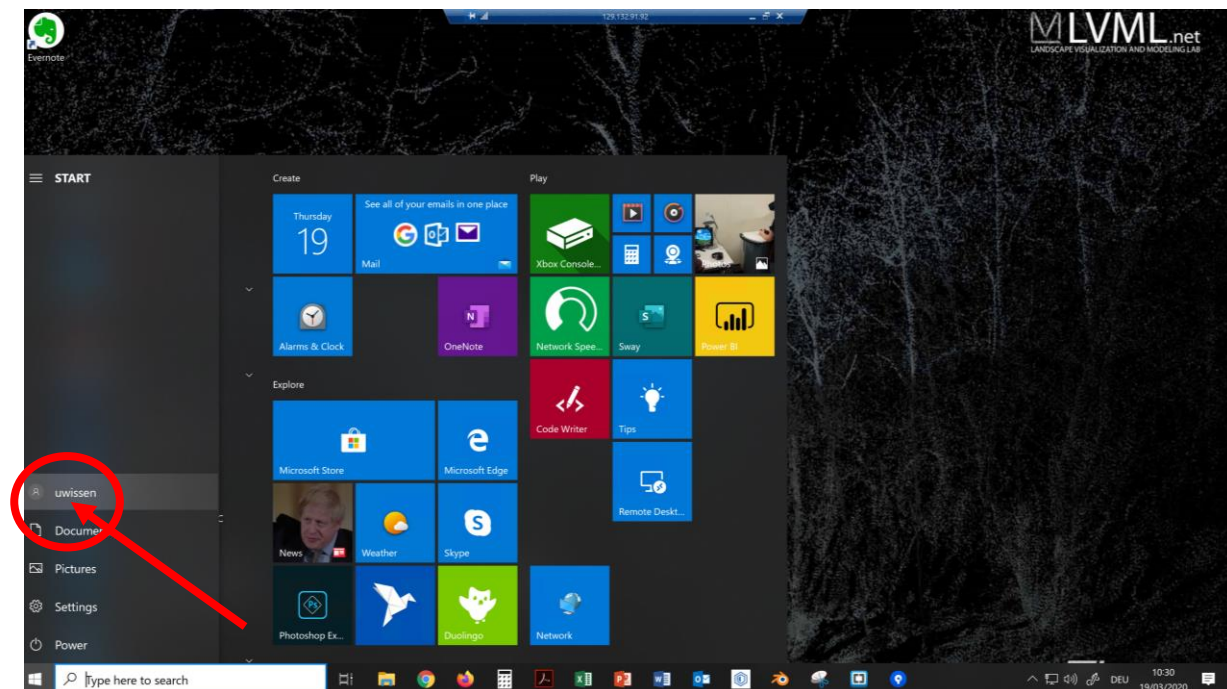

8 Terminate connection

DO NOT shut down the LVML computer!!!

Sign out the user.

→ Click on the Windows icon in the lower left corner → then on the Account icon → Sign out

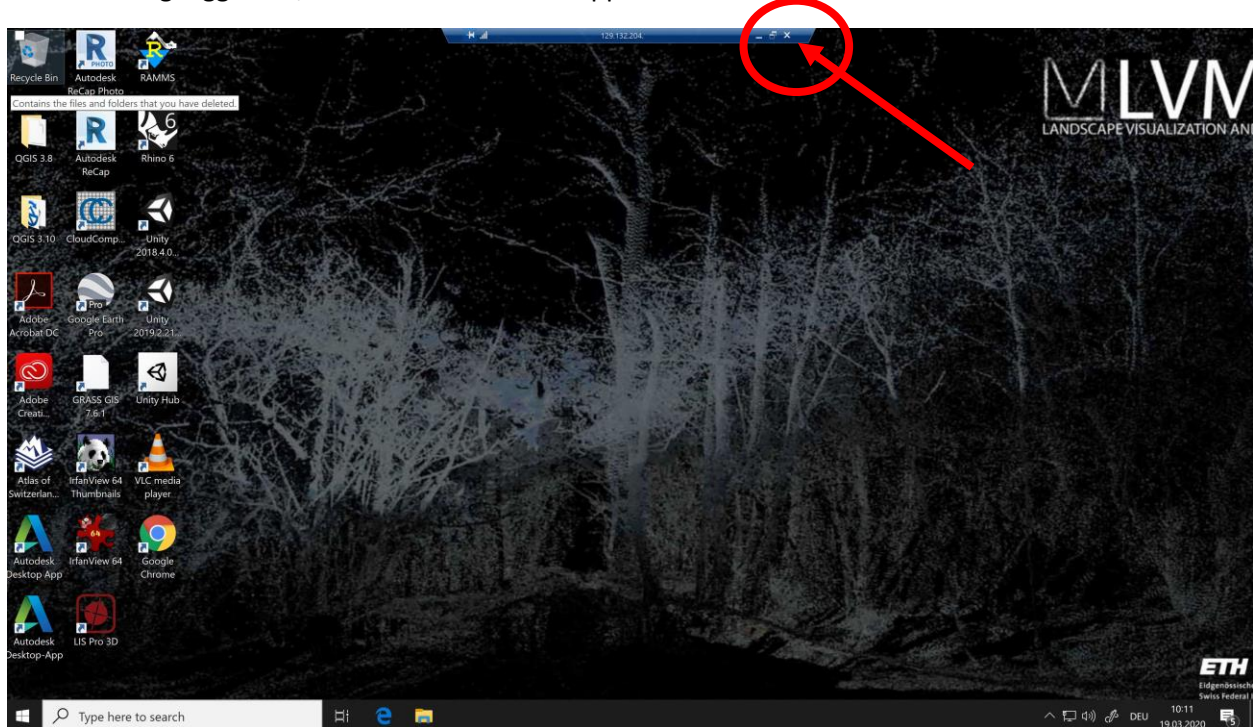
Attention: All unsaved files that are open on the remote desktop are closed when you log out without saving.



Sign out

If you disconnect from a remote desktop without logging out, you remain logged in and the applications on the remote desktop remain open.

For remaining logged on, click on the “X” in the upper blue bar.



The connection is now disconnected. The applications continue to run.