Architecture Desktop

Instructions

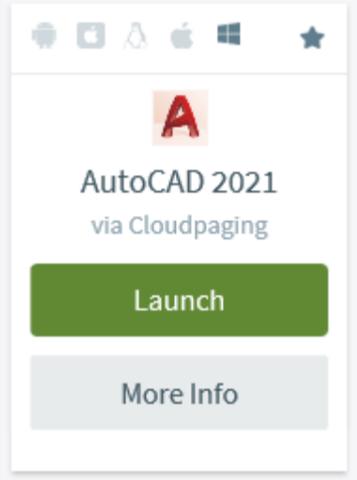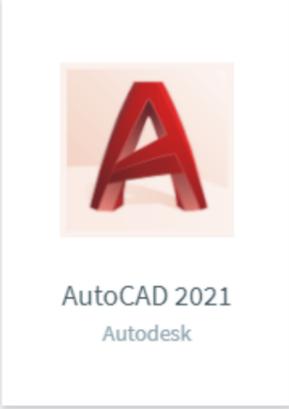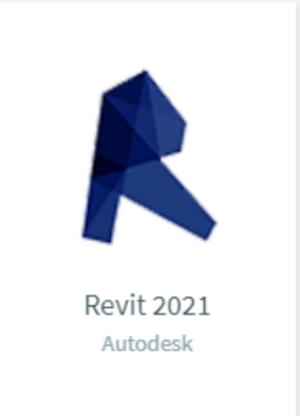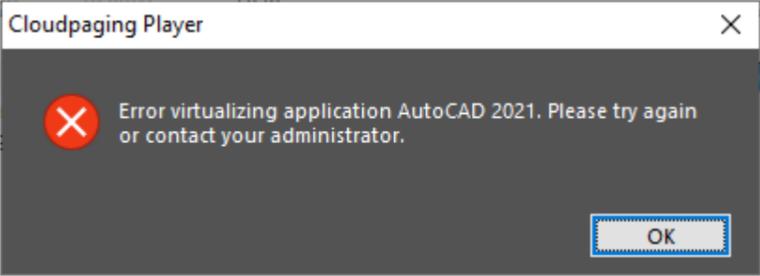Please Note: Some architecture apps are distributed via AppsAnywhere so the first time they are opened, it may take some time. When each application is opened subsequently, it should take less time, depending on the complexity.
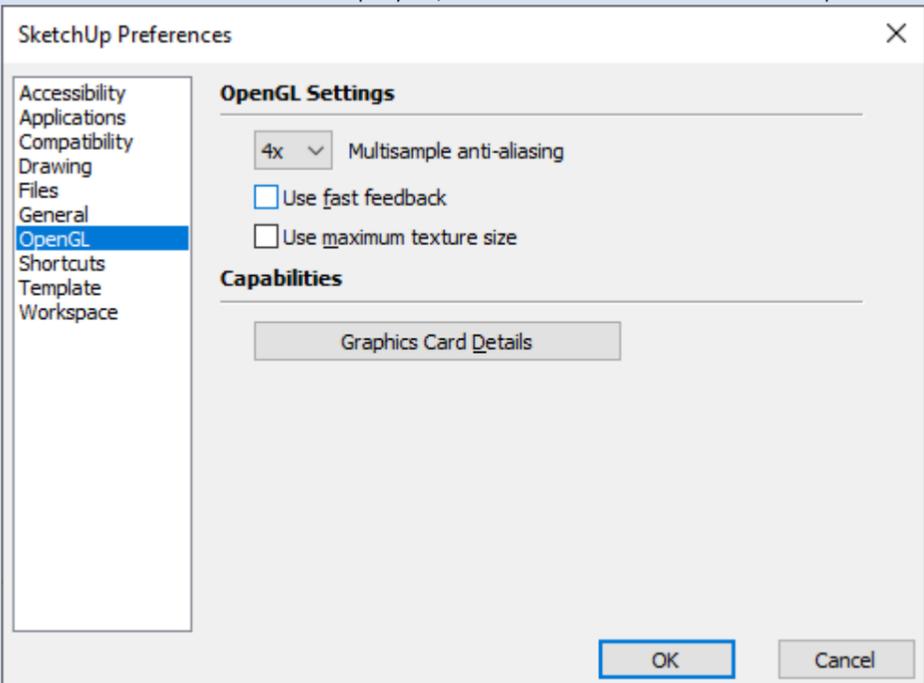
Accessing AppsAnywhere

Step	Instructions	Screenshot
1	Log into the Architecture desktop.	Instructions on how to access the Windows Virtual Desktop client can be found in Appendix 1. On the remote desktop client, choose the 'Architecture' desktop.
2	Open the Start Menu.	
3	Click the 'AppsAnywhere' shortcut.	
4	The AppsAnywhere site will be opened in Internet Explorer.	
5	A green message should be displayed at the top of the screen when you have been validated.	
6	Use the search bar at the top right hand side of the web page to look for applications.	
7	The results will be displayed.	Architecture desktop specific apps are: • Autocad • ArcGIS • Autodesk Revit • Envi
8	To launch an application, mouse over the appropriate tile and click 'Launch'.	
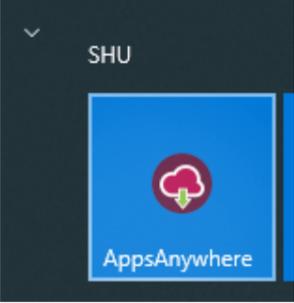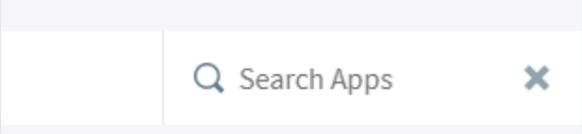
Application-specific Guidance

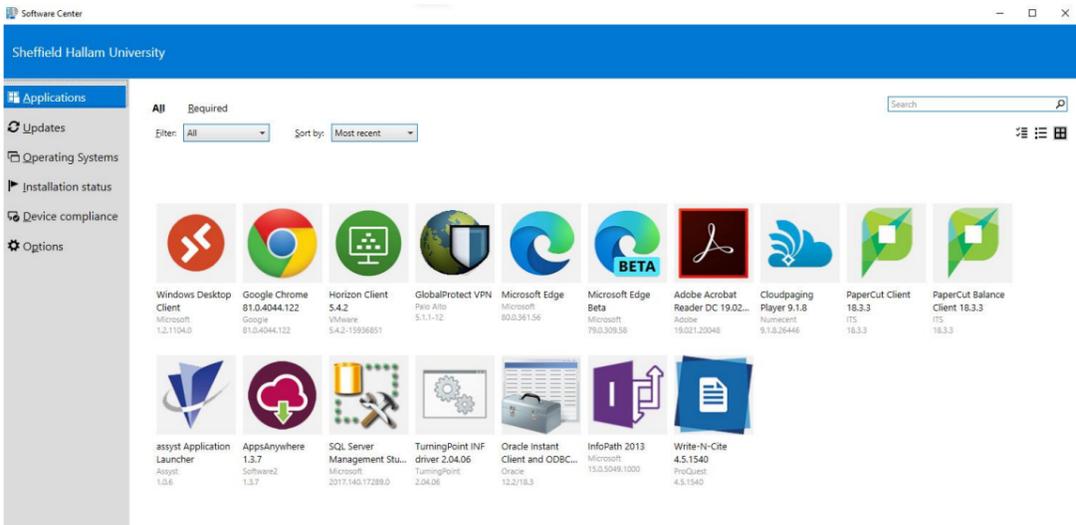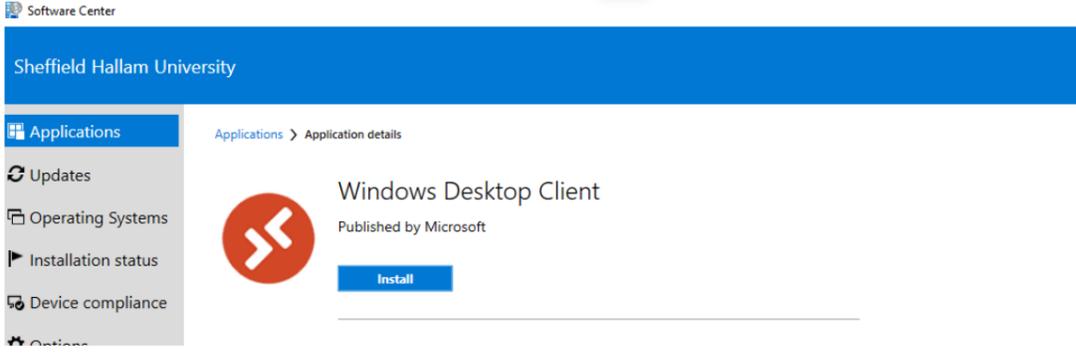| Application Name	Guidance
AutoCAD AppsAnywhere Tile: A AutoCAD 2021 Autodesk	- AppsAnywhere search term: AutoCAD Please note, due to the complexity of this application, AutoCAD takes a while to launch but this will improve over time.

ArcGIS
 	
AppsAnywhere Tile:
 	
ArcGIS
	- AppsAnywhere search term: ArcGIS
	- Constituent applications:
	    ○ ArcCatalog
	    ○ ArcGlobe
	    ○ ArcMap
	    ○ ArcScene

ENVI AppsAnywhere Tile: Envi 5.4.3 (2019) Harris Geospatial	- AppsAnywhere search term: Envi
Revit AppsAnywhere Tile: R Revit 2021 Autodesk	- AppsAnywhere search term: Revit If the following message is displayed when opening Revit for the first time, launch a second time and it should work fine. **Cloudpaging Player** ✕ ❌ Error virtualizing application AutoCAD 2021. Please try again or contact your administrator. OK Please note, due to the complexity of the application, Revit takes a while to launch but this will improve over time. The current state is because the application sends over 500 files to your user profile during initialisation.
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Application specific guidance continued on next page

Application Name	Guidance
Sketchup Pro AppsAnywhere Tile:	- AppsAnywhere search term: Sketchup - On the first launch of Sketchup, choose the option to create a simple model. - When the model screen is displayed, click the 'Window' menu and open 'Preferences' - Untick 'Use fast feedback' and press 'OK'. - Exit and relaunch sketchup.

Appendix 1 - Accessing Remote Desktop client.

These instructions are intended for use on a SHU Windows 10 managed desktop computer.

There is a pre-requisite that you will need to be connected to the SHU VPN in order to access this client.

Step	Description
1	Open the Software Center. Start menu > Microsoft System Center > Software Center
2	Click 'Windows Desktop Client'
3	On the next screen, click 'Install'
4	Following completion of the installation, the remote desktop client can be found in the start menu.

Remote Desktop via HTML 5

If there are any issues installing the desktop client, a less complete client is available at this URL.

Installing on personal devices

There is a wide variety of clients which can be used on personal devices.

If you would like to install, please visit the below link for download links and install instructions.

https://docs.microsoft.com/en-us/windows-server/remote/remote-desktop-services/clients/remote-desktop-clients

Logging into the Windows Virtual Desktop

Open the client, at which point you will be prompted to subscribe to a workspace. Press 'Subscribe with URL' and enter https://rdweb.wvd.microsoft.com/api/arm/feeddiscovery.
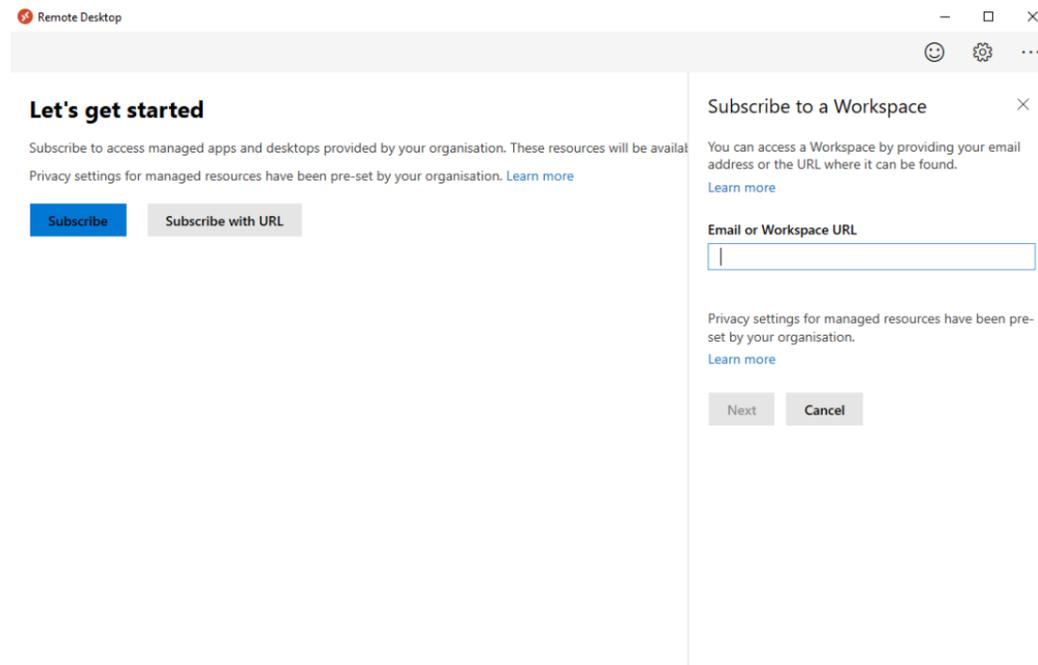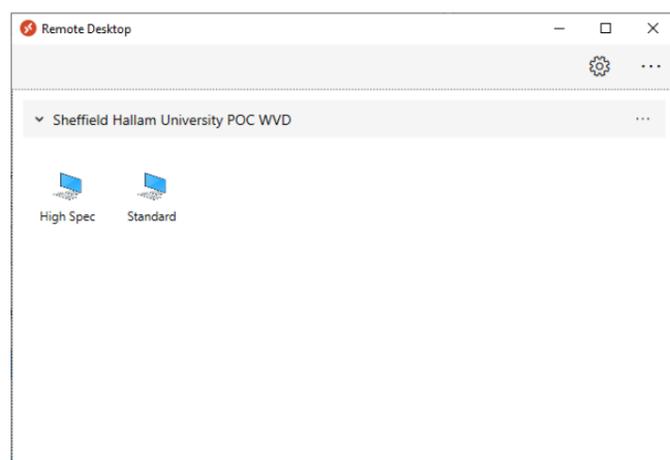
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Press 'Ok' on the next screen.

When the feed has been downloaded, you will see a screen similar to this:

Double-click the desktop you wish to access.

When prompted to log in, use your SHU network identity in the format username@hallam.shu.ac.uk, with the same password as you would use to log into your SHU computer.

This will apply to both the desktop and web clients.