

Windows Virtual Desktop (WVD) User Guide – Browser Access

(This user guide uses Windows 10 as illustration.)

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For enquiries, please contact ITSC

- Hotline: 3943 8845 (during office hours)
- Online Service Desk: <http://servicedesk.itsc.cuhk.edu.hk> > Get help > General Enquiry

A. Get Started

Windows Virtual Desktop (WVD) provides an alternate option for application administrator users to acquire a secure virtual desktop environment. WVD complies with all the workstation security standards that stipulated in Security Policy for Handling Personal Data. It can be accessed through a (1) web browser or (2) WVD client. This document describes the access through a web browser.

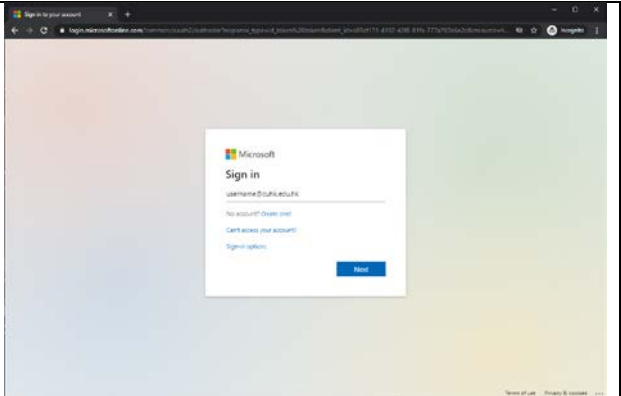


Prerequisites:

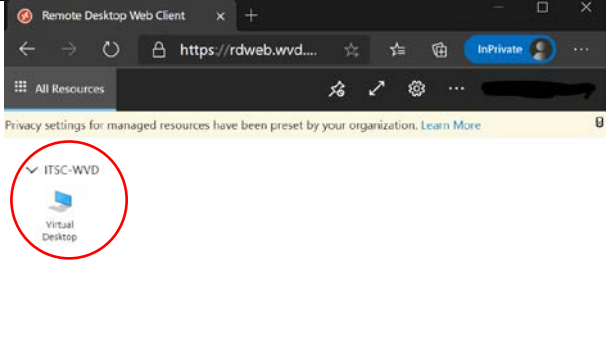
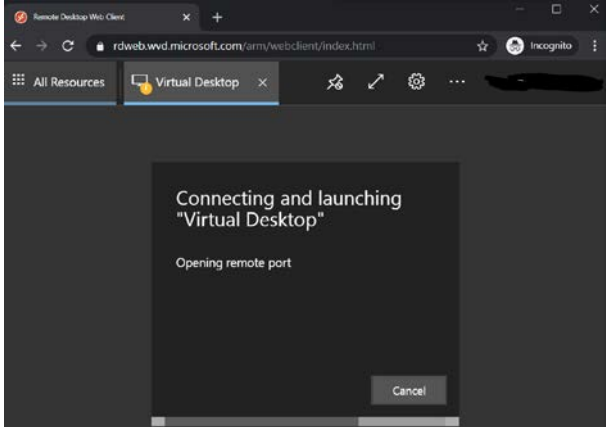
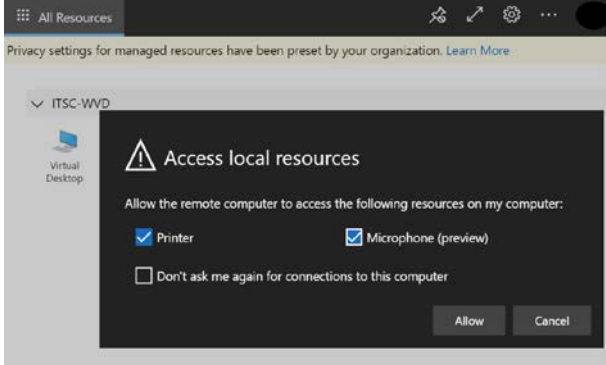
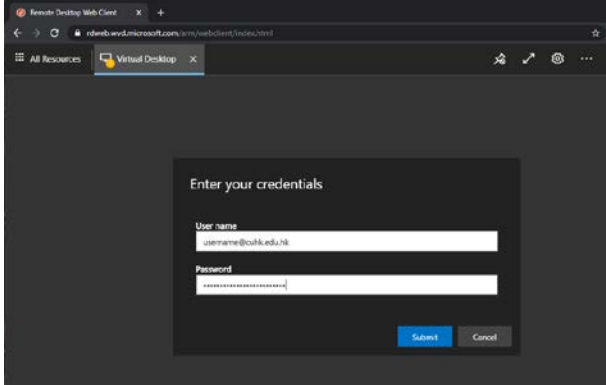
- DUO Two Factor Authentication (**2FA**) is mandatory when using WVD. You must enable DUO 2FA on your account and install DUO Mobile App on your mobile in advance. Details: <https://www.itsc.cuhk.edu.hk/all-it/information-security/two-factor-authentication-2fa/> .

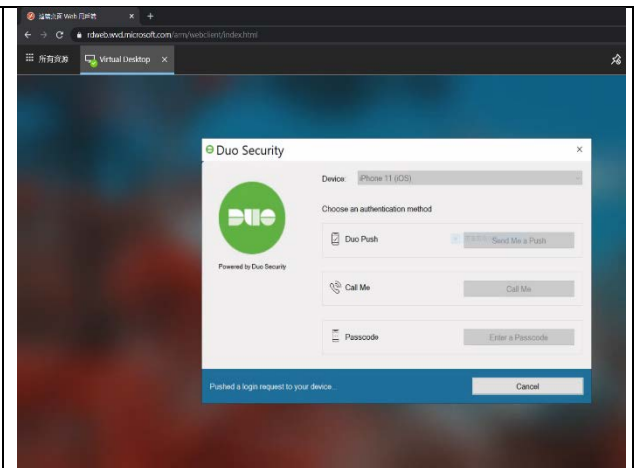
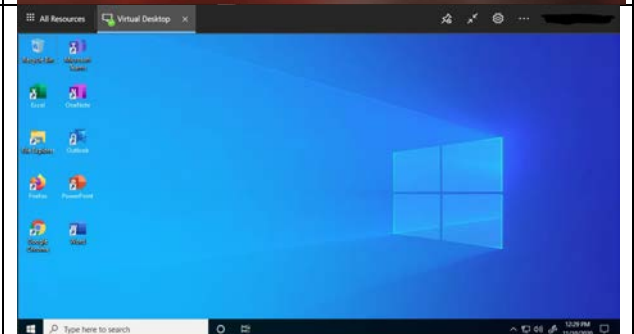
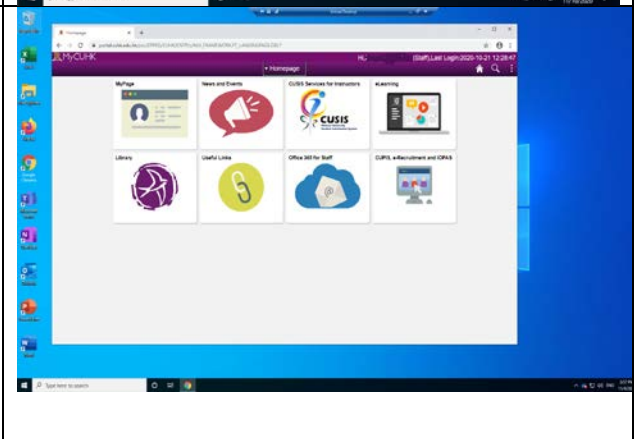
Supported Operating Systems and Browsers:

Browser	Supported OS	Notes
Microsoft Edge	Windows	
Internet Explorer	Windows	Version 11 or later
Apple Safari	macOS	
Mozilla Firefox	Windows, macOS, Linux	Version 55 or later
Google Chrome	Windows, macOS, Linux, Chrome OS	

B. Access WVD from Browser

<p>1. Use any browsers to visit https://rdweb.wvd.microsoft.com/arm/webclient .</p> <p>At Sign in, enter</p> <ul style="list-style-type: none"> • CUHK email address (i.e. alias@cuhk.edu.hk) <p>Click Next</p>	
<p>2. You'll be directed to CUHK Login page. Enter</p> <ul style="list-style-type: none"> • CUHK email address (i.e. alias@cuhk.edu.hk) • Password: CUHK OnePass 	
<p>3. You'll be prompted for DUO 2FA authentication. Check and accept the 2FA prompt on your device.</p>	

<p>4. Click Virtual Desktop to launch the virtual desktop.</p>	 
<p>5. Click Allow to allow the remote computer to access local resources (Printer and Microphone).</p>	
<p>6. Enter your credentials with</p> <p>User name: CUHK email address (i.e. alias@cuhk.edu.hk) Password: CUHK OnePass</p>	

<p>7. After password authentication, you will be prompted to provide your DUO 2FA from your device.</p>	 <p>The screenshot shows a Duo Security authentication window overlaid on a browser. The window title is 'Duo Security'. It displays the Duo logo and the text 'Powered by Duo Security'. Below this, it says 'Device: iPhone 11 (iOS)'. Under 'Choose an authentication method', there are three options: 'Duo Push' (selected), 'Call Me', and 'Passcode'. The 'Duo Push' option has a 'Send Me a Push' button. The 'Call Me' option has a 'Call Me' button. The 'Passcode' option has an 'Enter a Passcode' button. At the bottom, there is a message 'Pushed a login request to your device.' and a 'Cancel' button.</p>
<p>8. A virtual desktop will then be displayed with applications including</p> <ul style="list-style-type: none"> • Office Applications: Word, Powerpoint, Outlook, Excel • Browsers: Microsoft Edge, Firefox, Chrome 	 <p>The screenshot shows a Windows 10 virtual desktop environment. The desktop background is the standard Windows 10 blue wallpaper. On the left side, there is a taskbar with several application icons including Microsoft Edge, Word, PowerPoint, Outlook, Excel, and various system icons. The taskbar at the bottom shows the search bar and system tray with the time 12:28 PM and date 11/19/2020.</p>
<p>9. You can now open any browsers to access the following applications</p> <ul style="list-style-type: none"> • CUSIS • CUPIS • PG Admission System (GS Platform (Division)) • UG Admission System <p>Note: To reduce the risk of data leakage, copy-and-paste/drag-and-drop files to/from WVD are disabled. Instead, users may use OneDrive and SharePoint to upload or download files.</p>	 <p>The screenshot shows a web portal interface within the virtual desktop. The portal has a header with 'MyPage' and 'Home and Events'. Below the header, there are several application tiles: 'CUSIS Services for Prospective', 'CUSIS', 'Office 365 for Staff', and 'CUSIS Recruitment and CUPIS'. There are also 'Libraries' and 'CUSIS Links' sections. The interface is clean and modern with a light blue and white color scheme.</p>

Prepared by: Information Technology Services Centre

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