
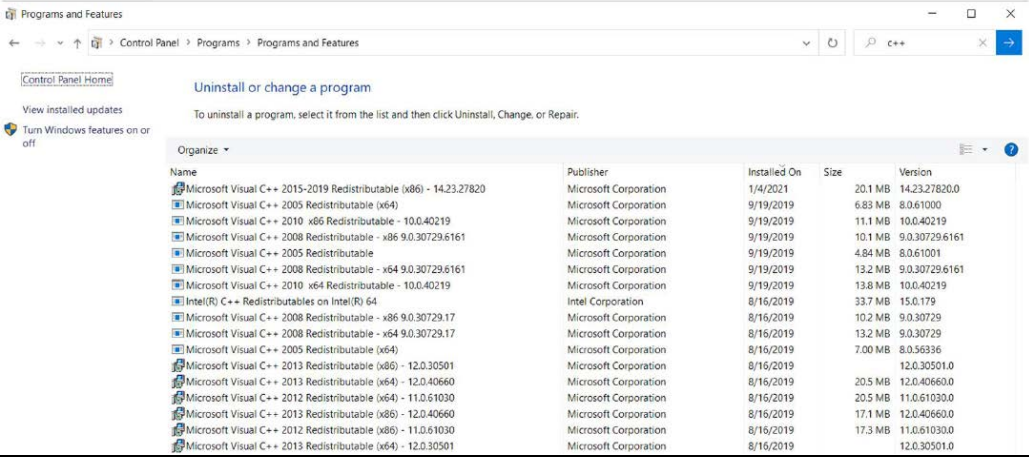
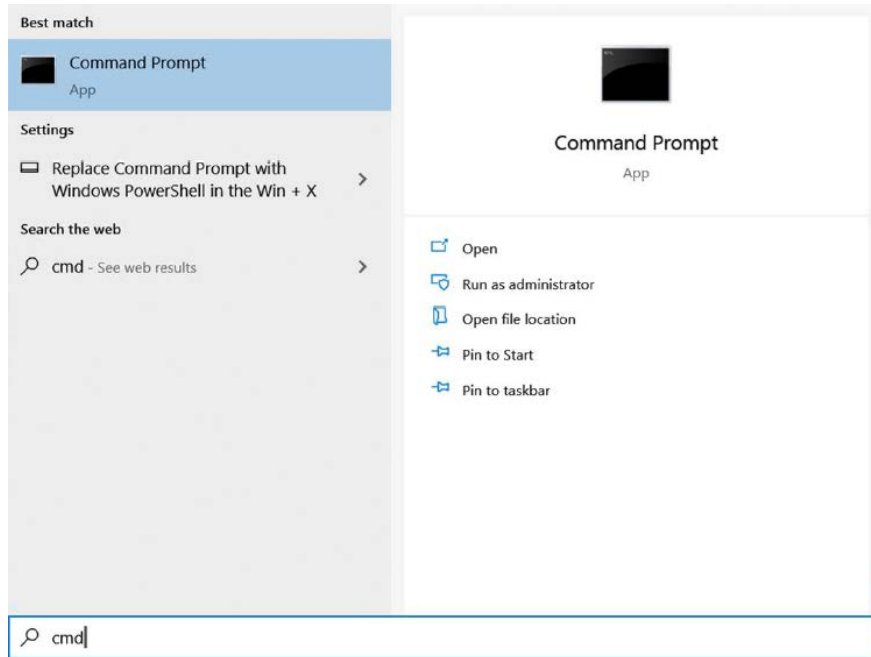


UmViewer Software requirement Windows/MAC

Windows OS		
1	CPU	Cpu i5 or above
2	Operation System	Win 7, 8, 10, 11
3	RAM	8G
4	Memory	At least 1GB for Driver and software Installed, If the program is used, it will increase the hardware space (such as video recording, saving picture files); if the user does not install (.NET Framework and forwardable package), more hardware space is required, so 1GB is recommended
5	USB	USB 3.0 (Recommended) (transmission data: 1080p, USB2.0 might lag)
6	Monitor resolution	1920x1080 resolution or higher
7	Display Card	1.2GHz(or Higher)
8	Media Player	Windows Media Player ver 12 or higher.
9	Microsoft Visual C++	<p>Forwardable sets: (64Bit)(necessary) Microsoft Visual C++ 2015-2019 Redistributable (x86) Microsoft Visual C++ 2013 Redistributable (x86)</p> <p style="background-color: cyan;">Version Check:</p> <p>Right Click on START → Apps and Features → Search 『C++』</p>  
10	Net Framework	<p>NET Framework 4.0(or higher)</p> <p>Version Check: START → Key in 『cmd』 → Enter → copy& paste</p>

『reg query "HKLM\SOFTWARE\Microsoft\NET Framework Setup\NDP"』

→Enter → Version



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c:\ Command Prompt
Microsoft Windows [Version 10.0.19042.1466]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Matilda>reg query "HKLM\SOFTWARE\Microsoft\NET Framework Setup\NDP"

HKKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\NET Framework Setup\NDP\CDF
HKKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\NET Framework Setup\NDP\v2.0.50727
HKKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\NET Framework Setup\NDP\v3.0
HKKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\NET Framework Setup\NDP\v3.5
HKKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\NET Framework Setup\NDP\v4
HKKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\NET Framework Setup\NDP\v4.0
  
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MAC OS

1	CPU	cpu 2.8 GHz Dual-Core Intel Core i5 or higher
2	OS	macOS Big Sur or MacOS Version 10.0 or higher
3	RAM	8 GB
4	Memory	At least 1GB for Driver and software Installed,
5	USB	USB 2.0
6	Monitor resolution	1920x1080 resolution or higher
7	Media Player	QuickTime player 10.0 or higher
8	Xcode	Xcode 10.0 or Higher
9	Driver	SiliconLab MAC (CP210x VCP Mac OSX Driver) https://www.silabs.com/developers/usb-to-uart-bridge-vcp-drivers

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