



VDI

Webpage Redirection Configuration Guide

Version 5.4.5



Change Log

Date	Change Description
Dec 20, 2020	Version 5.4.5 document release.

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Chapter 1 Functional Description

Webpage redirection can redirect websites matching with specific rules to thin client, which boosts user experience of browsing video sites.

Chapter 2 Application scenarios

For the scene where the video is played online, after the webpage redirection is enabled, the pressure of the virtual machine can be effectively alleviated, the video fluency is improved, and the virtual machine is kept smooth.

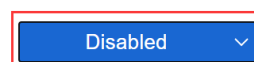
Chapter 3 Prerequisites

List the relevant conditions required for the configuration, such as:

1. STD500 or STD600 Thin Client.
2. The version of Google Chrome is higher than 51.
3. **Google Chrome** change the setting for “**Enforce deprecation of legacy TLS versions**” from ‘Default’ to ‘Disabled’

● Enforce deprecation of legacy TLS versions

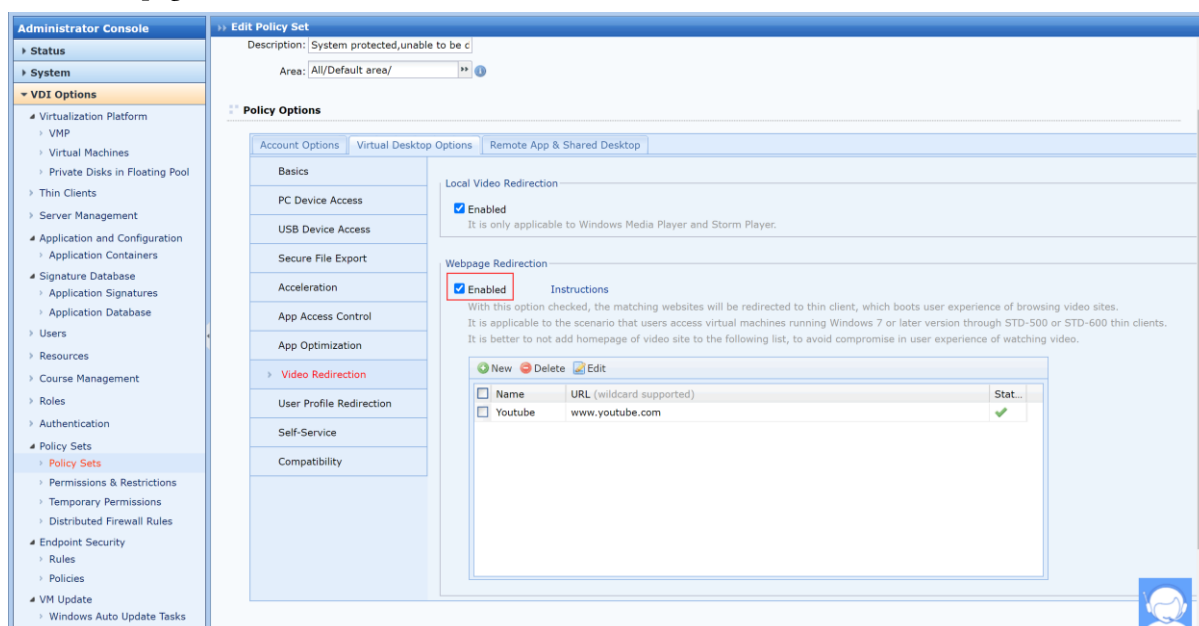
Enable connection errors and interstitials for sites that use legacy TLS versions (TLS 1.0 and TLS 1.1), which are deprecated and will be removed in the future. – Mac, Windows, Linux, Chrome OS, Android
[#legacy-tls-enforced](#)



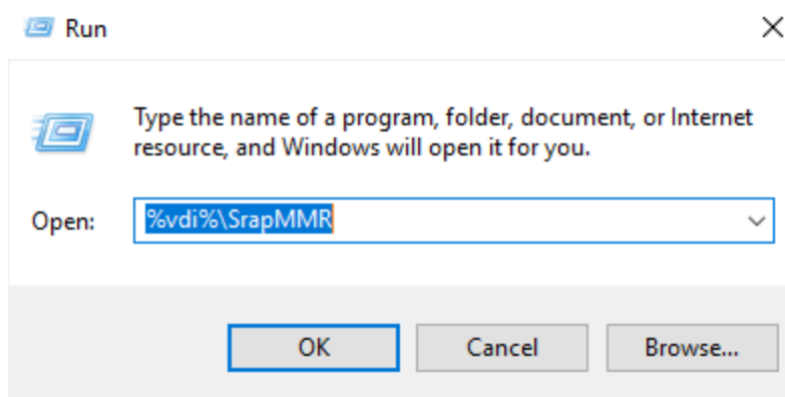
4. Chrome Google Chrome has installed the **SangforRedirection** plugin.

Chapter 4 Configuration Steps

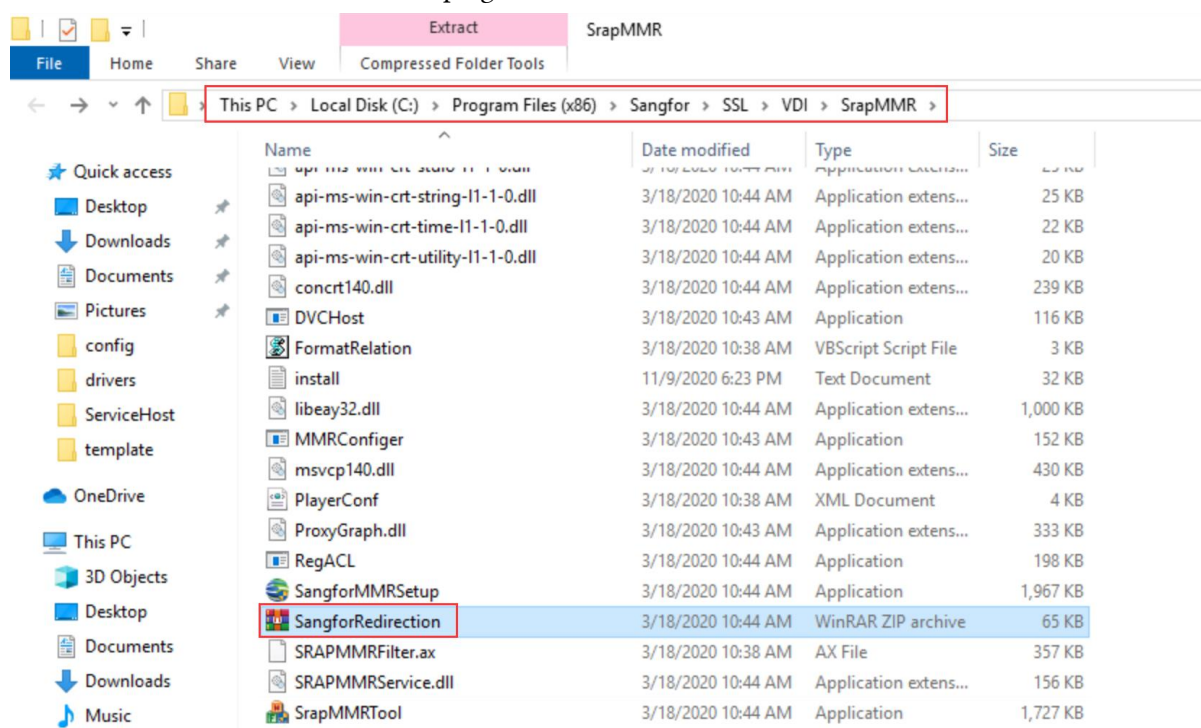
1. Go to **VDI Options> Policy Sets> Policy Sets>Virtual Desktop Options> Video Redirection** enable Webpage Redirection.



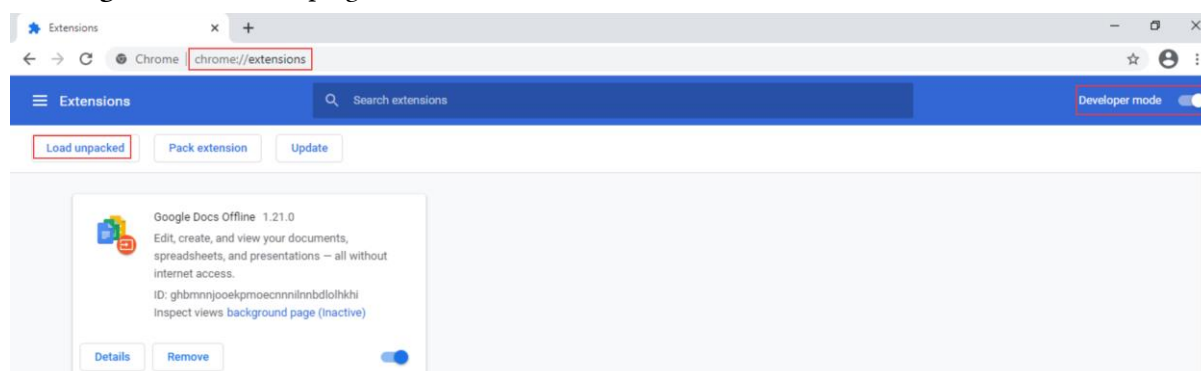
2. Press **Windows+R** to open “Run” box. Type “%vdi%\SrapMMR” and then click “OK”

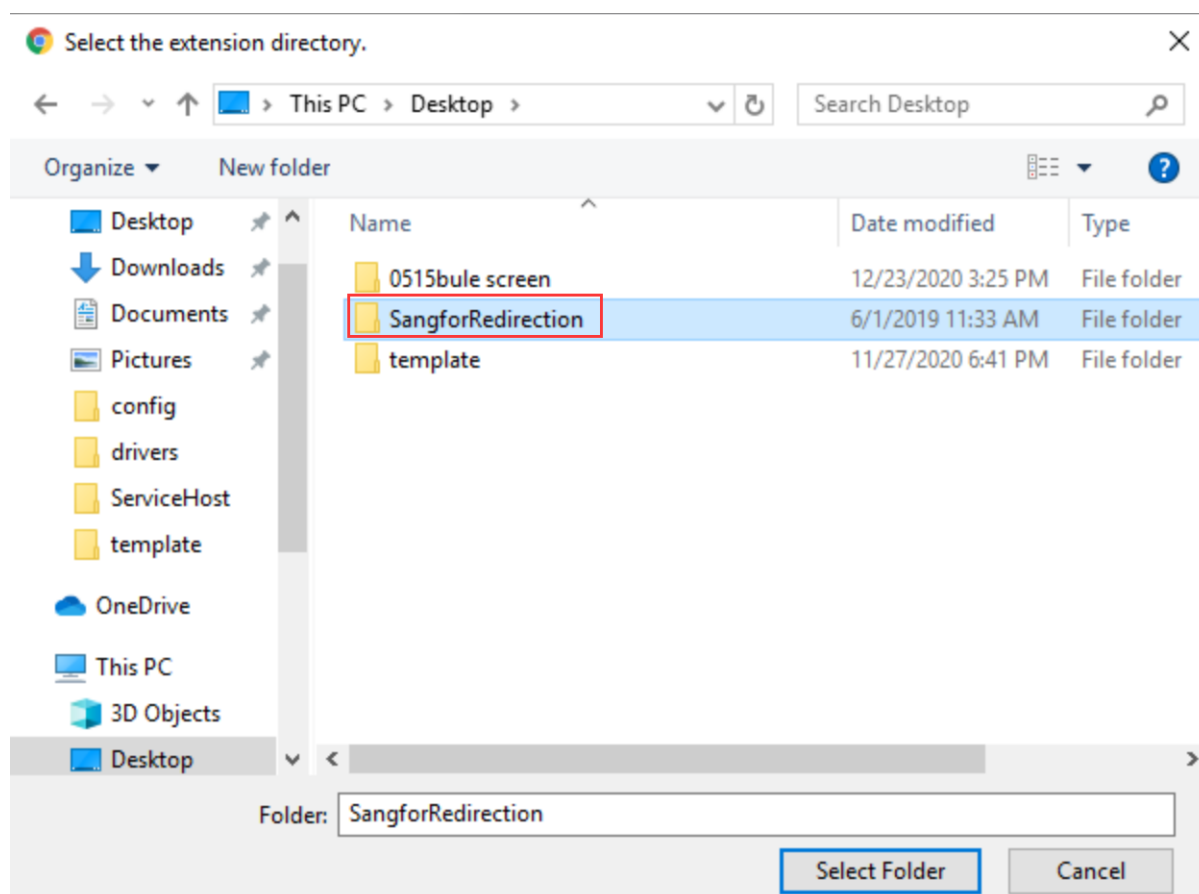


SangforRedirection.zip is a browser plug-in, if you need to use the webpage redirection function, the Chrome browser must install this plug-in.

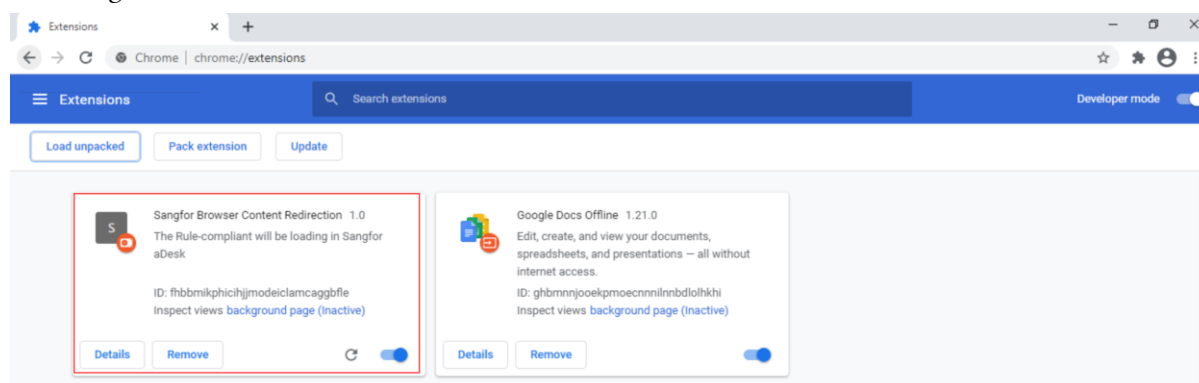


3. Unzip **SangforRedirection.zip** to the desktop.
4. Go to **chrome://extensions/** enable **developer mode** and then click **load unpacked**, uploading the **SangforRedirection** plugin.





As shown below, **SangforRedirection** plugin has been successfully installed. It will take effect after restarting the browser.



Chapter 5 Precautions

1. STD-500 only supports redirecting one webpage video at the same time, STD-600 only supports redirecting 2 webpage videos at the same time.
2. Redirection default support sites: Tencent Video, iQiyi, Youku, Youtube, Twitch.tv, Facebook Video, Bilibili, Netease Video, Sina Video, Sohu HD, Bilibili Live, Douyu Live.
3. This feature only supports chrome browser (The browser version is higher than 51).
4. This feature only supports STD-500 or STD-600 thin client, PC client and other thin client are not supported.
5. If the video redirection is successful, taking a screenshot on the video in the VM will only display a black screen without any video content.



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