



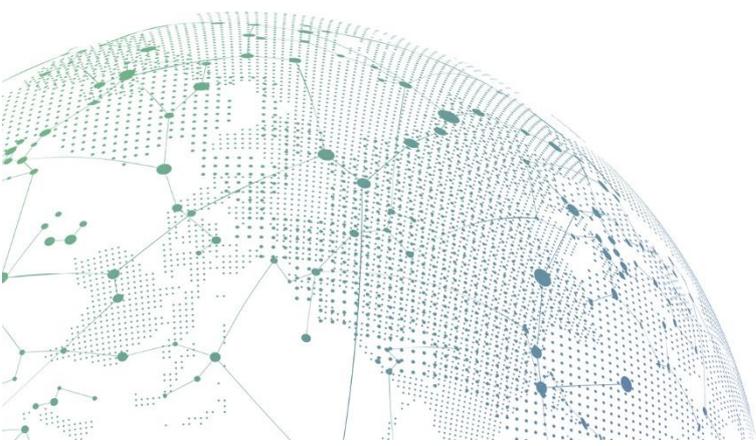
SANGFOR



IAM

Best Practices for Scenarios_Use IAM as a Proxy Server to Access the Internet

Version 12.0.42



Change Log

Date	Change Description
Sept 21, 2020	Version 12.0.42 document release.
May 17, 2021	Version 12.0.42 document update.

CONTENT

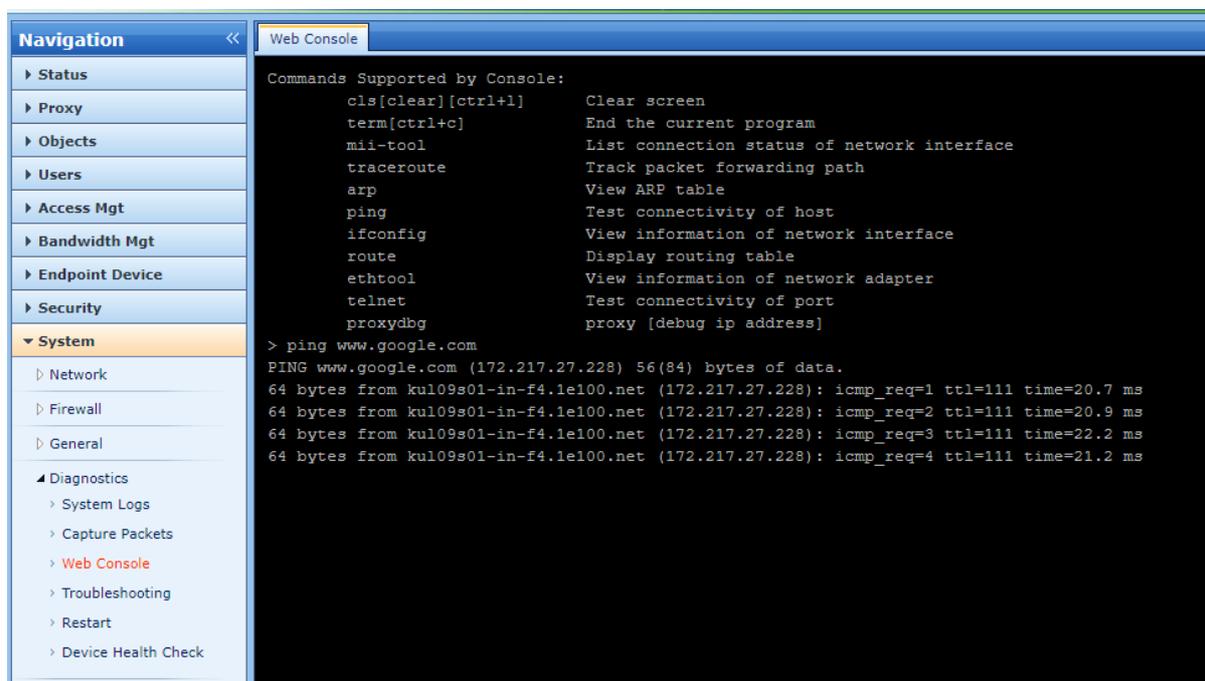
Chapter 1 Scenario	1
Chapter 2 Configure IAM.....	1
Chapter 3 Configure in PC.....	2

Chapter 1 Scenario

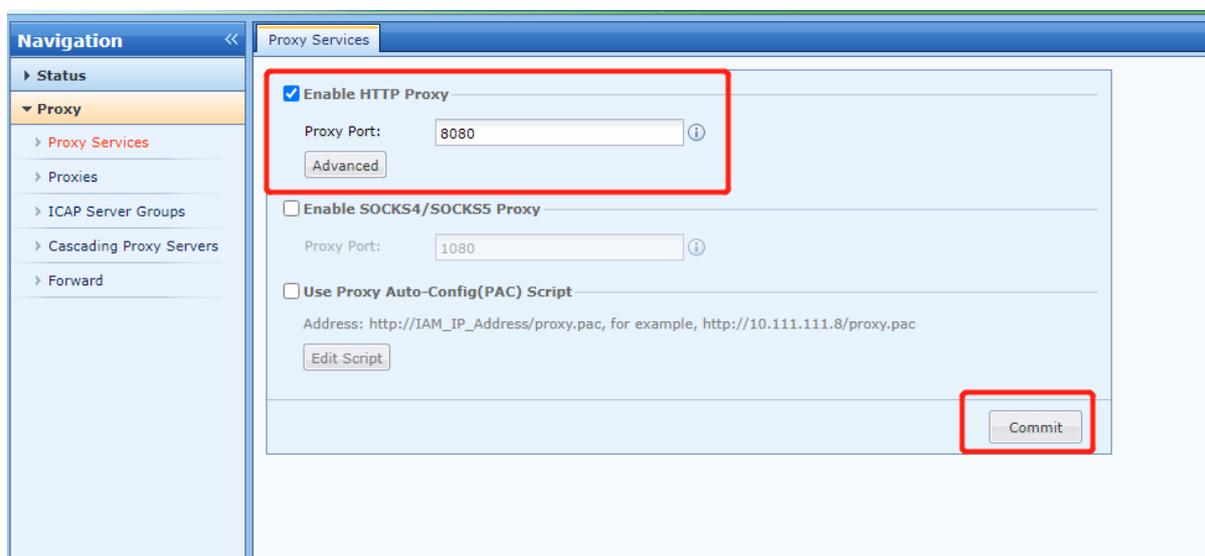
HTTP proxy is a server between the browser and the web server. After connecting to the proxy, the browser no longer retrieves the web page directly from the web server, but sends a request to the proxy server, and the proxy server sends a request to the web server. , After receiving the data returned by the web server, feed it back to the browser. Now a certain financial customer requires intranet users to use IAM as a proxy server to access Internet sites and other business systems in order to control the entire network users.

Chapter 2 Configure IAM

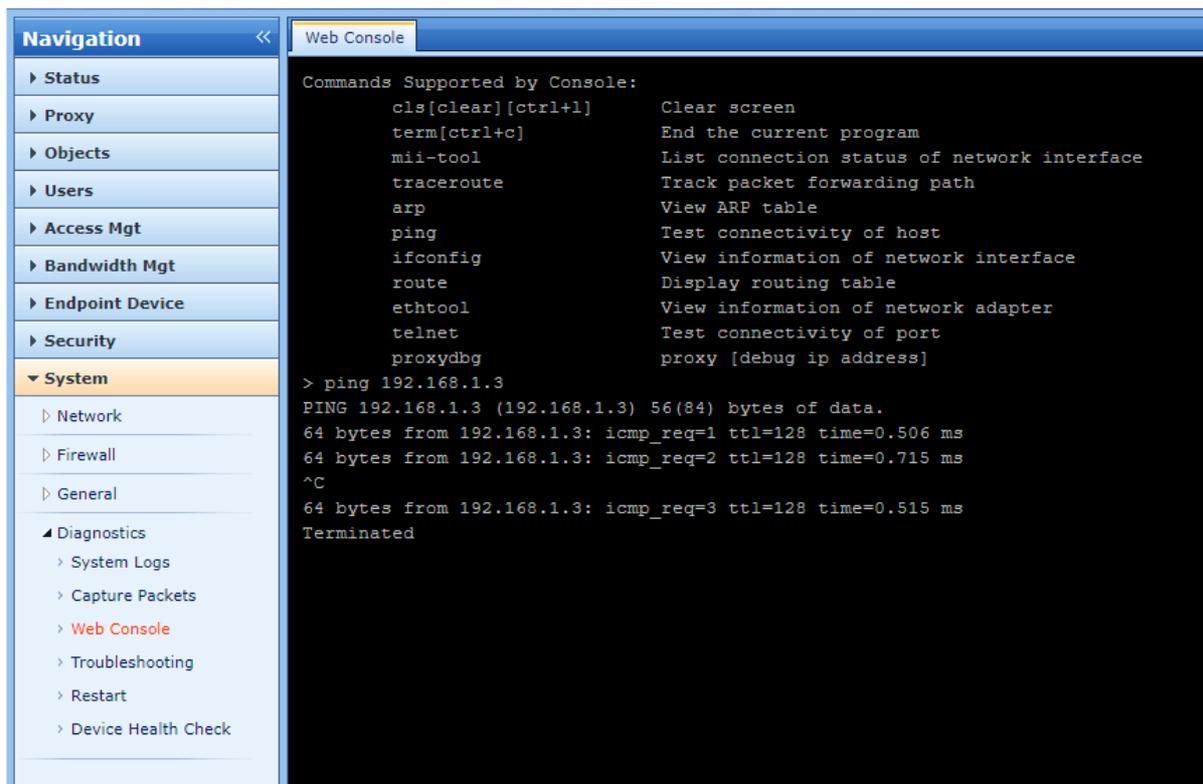
1. Check whether IAM itself can access the Internet.



2. Choose a port to listen to requests from the proxy client. It is not recommended to use the ports 80 and 443 used by IAM by default.



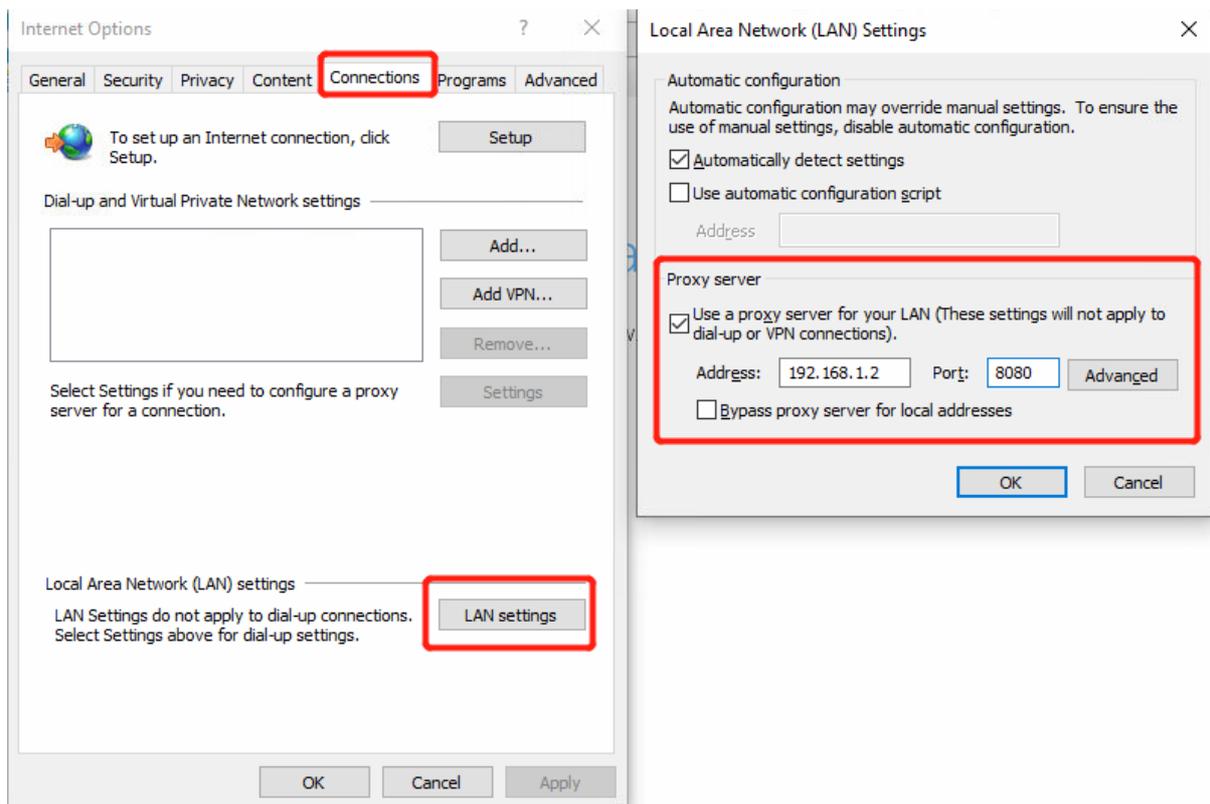
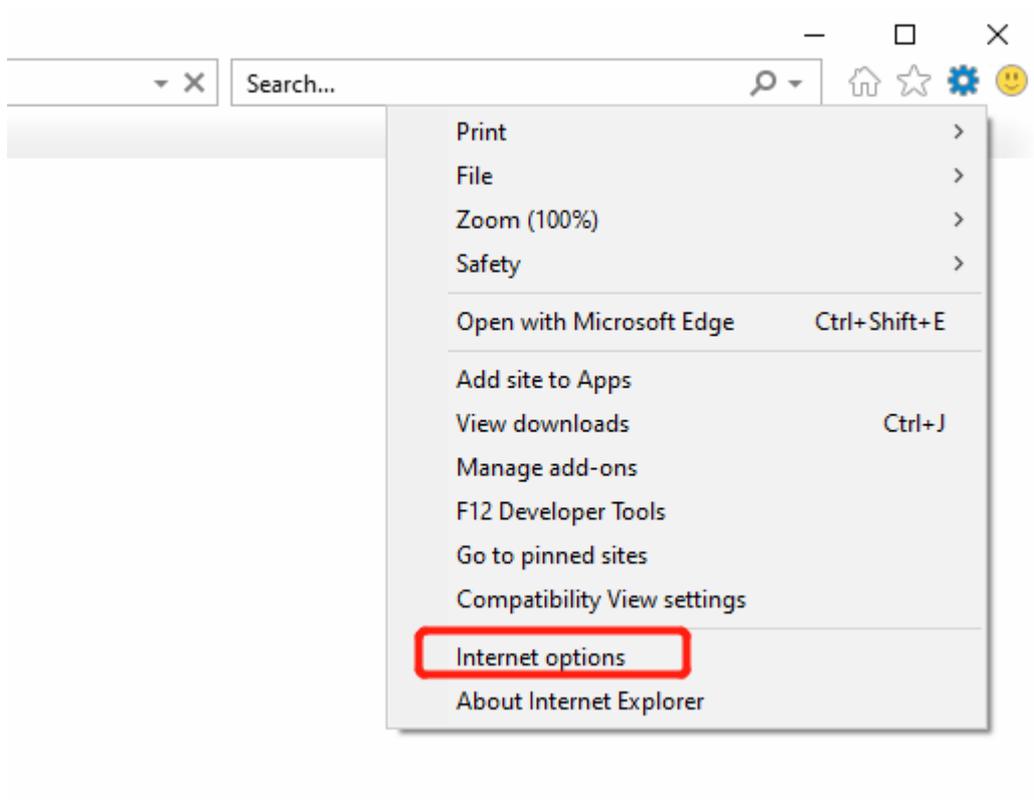
3. Check whether IAM can access the proxy client device, especially in the three-tier environment, there is often a lack of return packet routing.



Chapter 3 Configure in PC

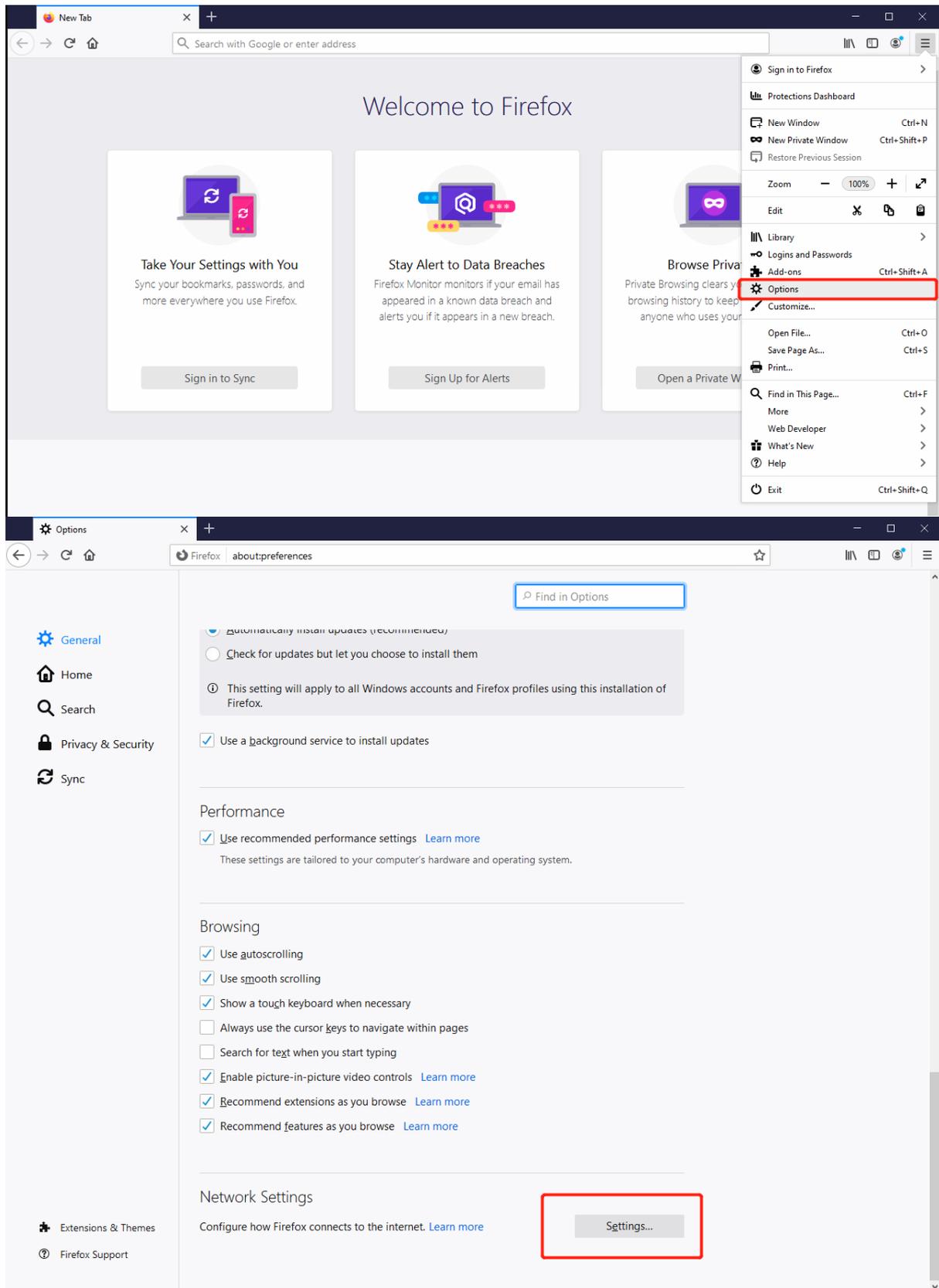
1. After configuring the IP and port of the proxy server in IE browser, you can use IAM as a proxy server to access the Internet. Chrome uses the proxy configuration of IE, so just use it directly without additional configuration.

Use IAM as a Proxy Server to Access the Internet

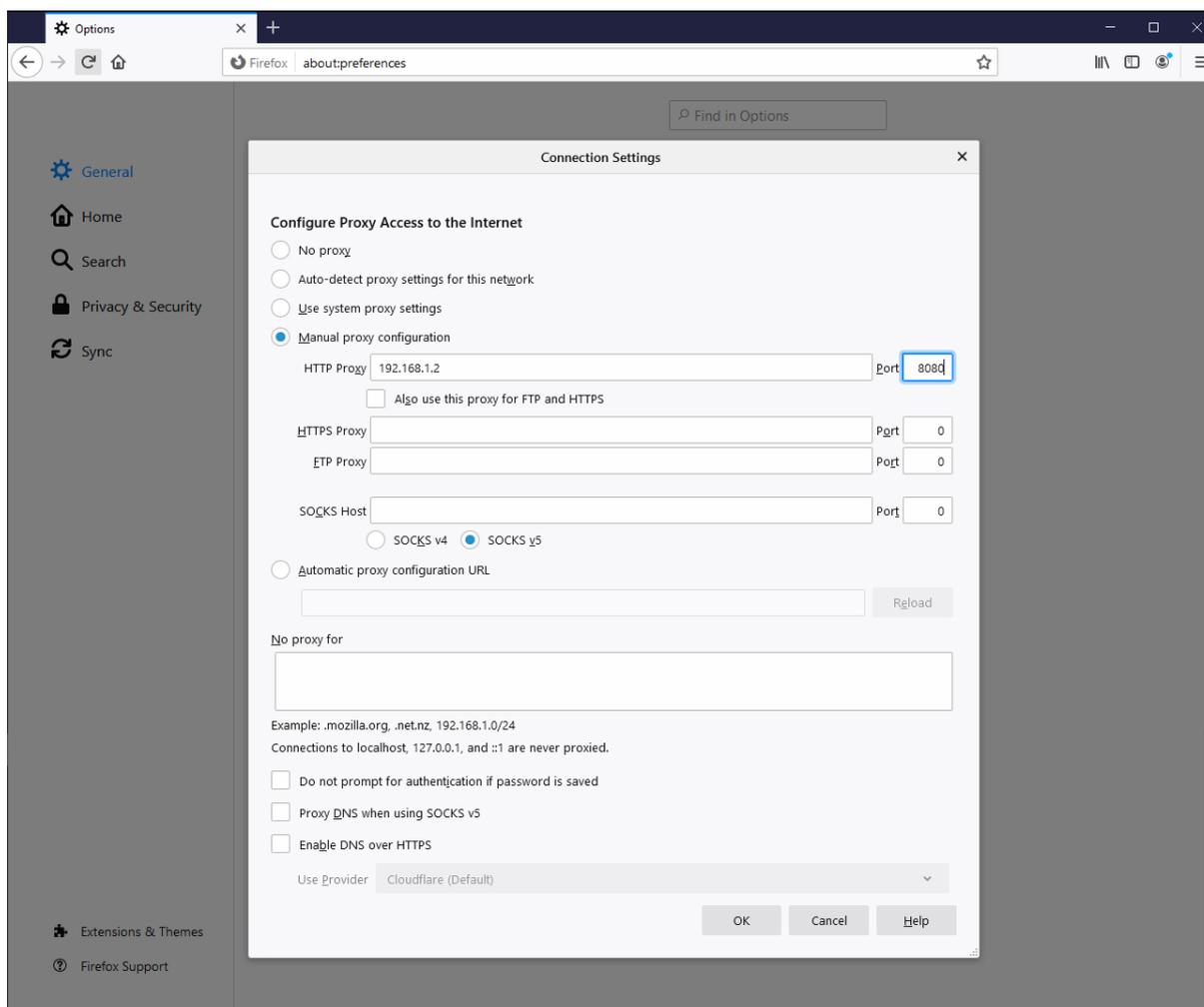


2. For applications such as Firefox, some need to manually fill in the proxy server IP and port.

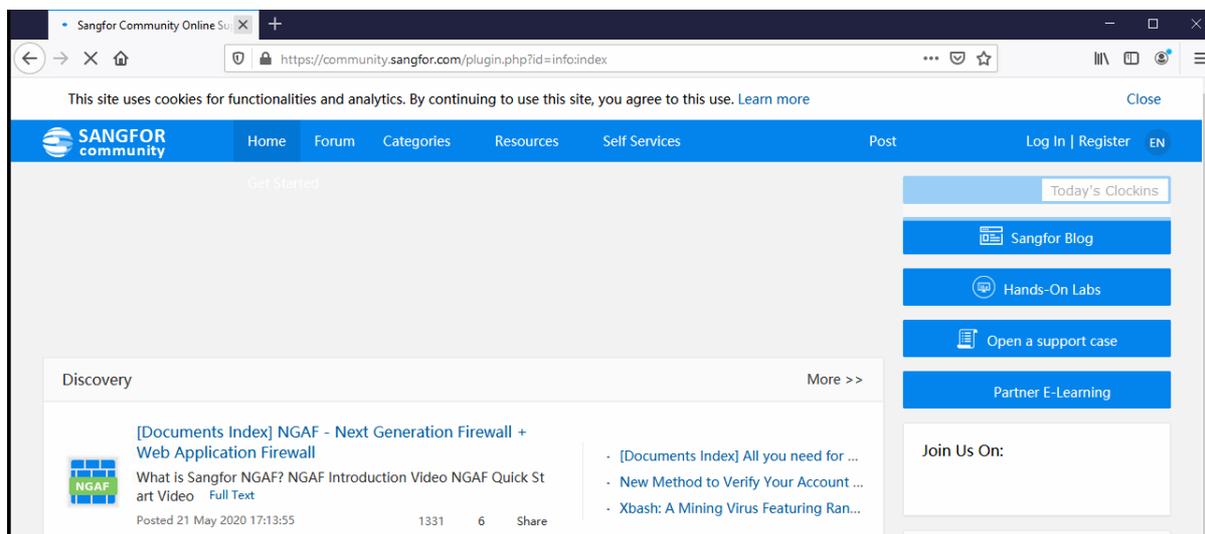
Use IAM as a Proxy Server to Access the Internet



Use IAM as a Proxy Server to Access the Internet

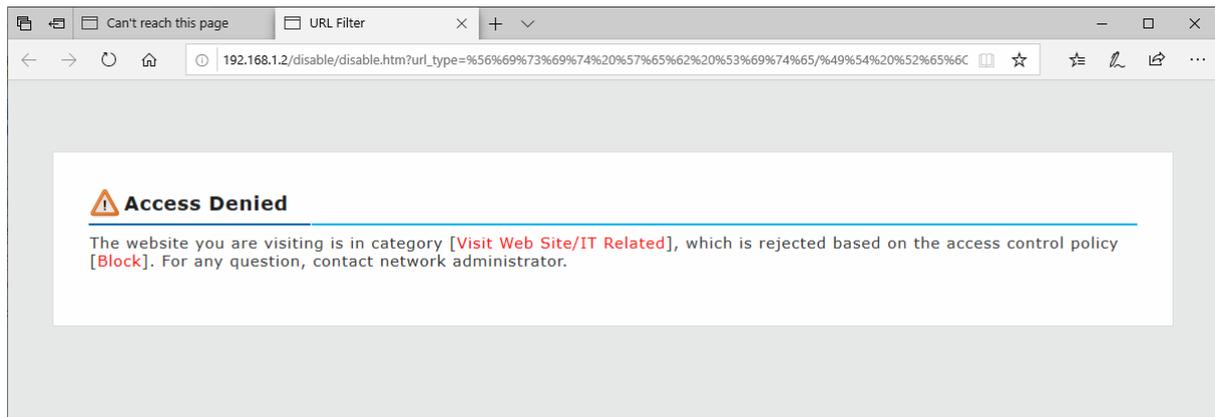


3. Then you can access the internet.



4. If you configure the application control policy to block the application, you can see the access denied page when you visit the relevant website.

Use IAM as a Proxy Server to Access the Internet





SANGFOR

Copyright © SANGFOR Technologies Inc. All rights reserved.

No part of this document may be reproduced or transmitted in any form or by any means without prior written consent of SANGFOR Technologies Inc.

SANGFOR is the trademark of SANGFOR Technologies Inc. All other trademarks and trade names mentioned in this document are the property of their respective holders.

Every effort has been made in the preparation of this document to ensure accuracy of the contents, but all statements, information, and recommendations in this document do not constitute a warranty of any kind, express or implied. The information in this document is subject to change without notice. To obtain the latest version, contact the international service center of SANGFOR Technologies Inc