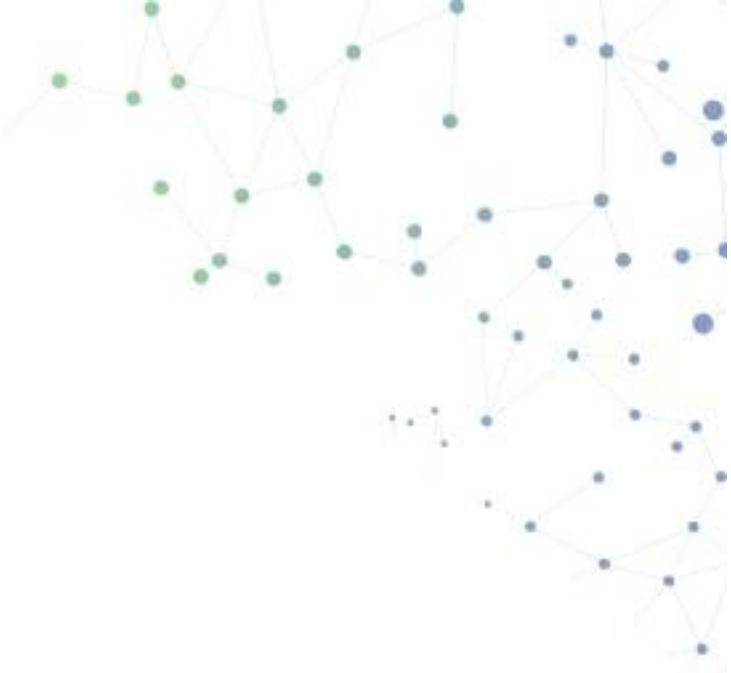




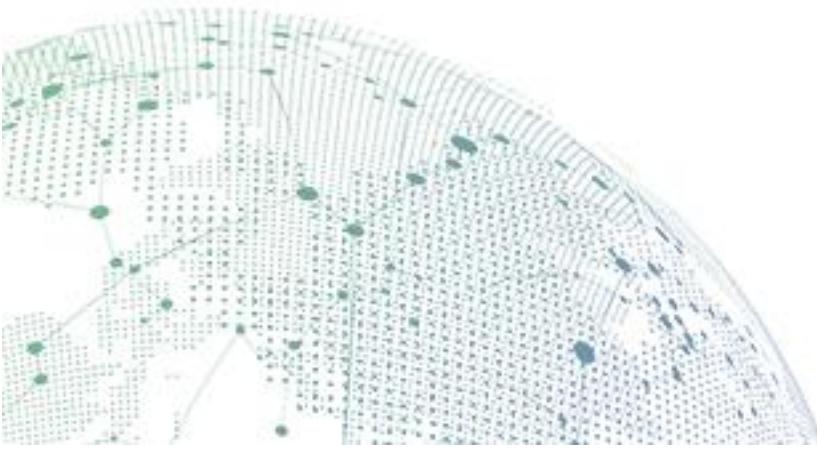
SANGFOR



IAM

IM Chat Audit and Ingress Troubleshooting Guide

Version 12.0.13



CONTENT

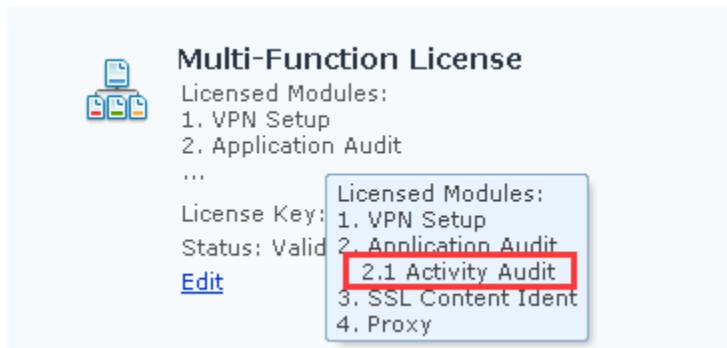
Chapter 1 Troubleshooting Methods	1
1.1 Interface menu and options.....	1
Chapter 4 Precautions.....	3

Chapter 1 Troubleshooting Methods

1.1 Interface menu and options

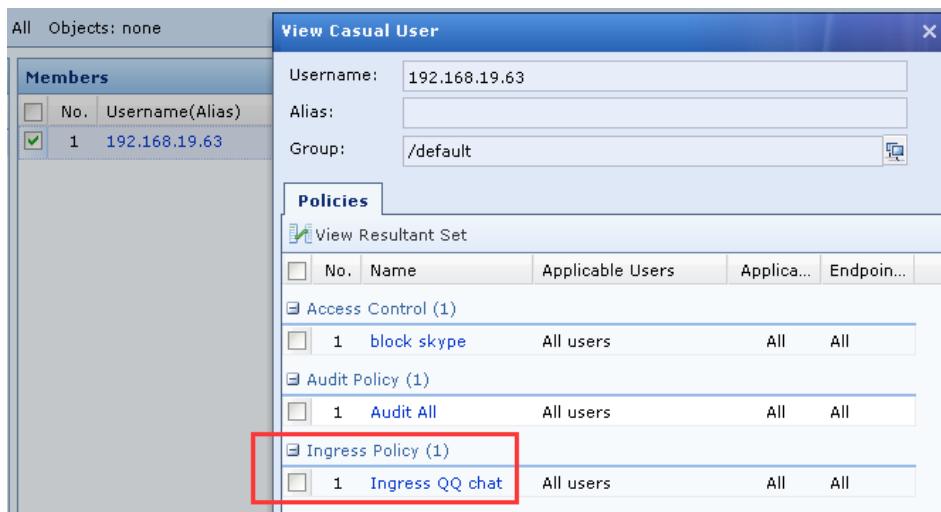
Step 1: Ensure “Activity Audit” is activated in the Multi-Function License.

Path: [System] > [General] > [Licensing]



Step 2: Ensure the “Ingress Policy” has applied to the respective user.

Path: [Status] > [Online Users]



Step 3: If the Ingress is working, the chat content will be able to check from the “Internet Activities” page.

Path: [Status] > [Internet Activities]

The screenshot shows the NGAF interface under the 'Internet Activities' section. A log table lists seven entries for user 'ken1' over a period of 57 seconds ago. The log includes columns for No., Time, Username, Group, IP Address, App Category, Application, Action, and Details. The 'Details' column for the last message shows the recipient as '192.168.100.100' and the content as 'you here?'. This message is highlighted with a red box.

Step 4: If unable to check chat content from the “Internet Activities” page, check and ensure Ingress software is installed in the PC.

The screenshot shows the Windows Task Manager with the 'Processes' tab selected. A list of running processes is displayed. Two specific processes, 'Ingress.exe *32' and 'IngressMgr.exe *32', are highlighted with a red box. The Task Manager also displays system statistics at the bottom: Processes: 60, CPU Usage: 27%, and Physical Memory: 44%.

If it is not running and it is not installed, the installation page will pop up. If the authentication page did not prompt, then will need to confirm whether the user's Internet data has passed through Sangfor IAM.

Chapter 4 Precautions

-  High Availability with Master-Master deployment mode does not support Ingress

-  Internet traffic passes through more than one Sangfor IAM does not support to Ingress



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