

CPU / Memory / Network Limit Exceeded

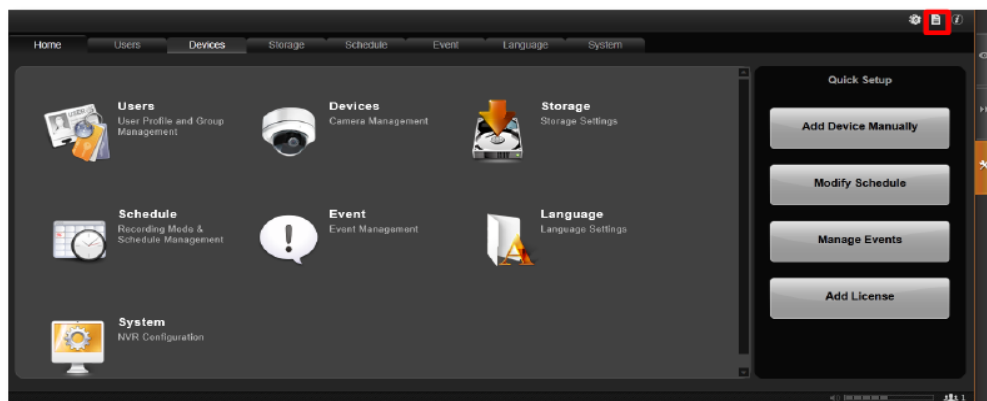
Introduction

By default, the NVR has preset limitation threshold; wherein once the preset limitation is reached, an event will be triggered and an alarm message like “CPU / Memory / Network Limit Exceeded” will be displayed. To avoid triggering this event and at the same time save computer resources, you can change the threshold.

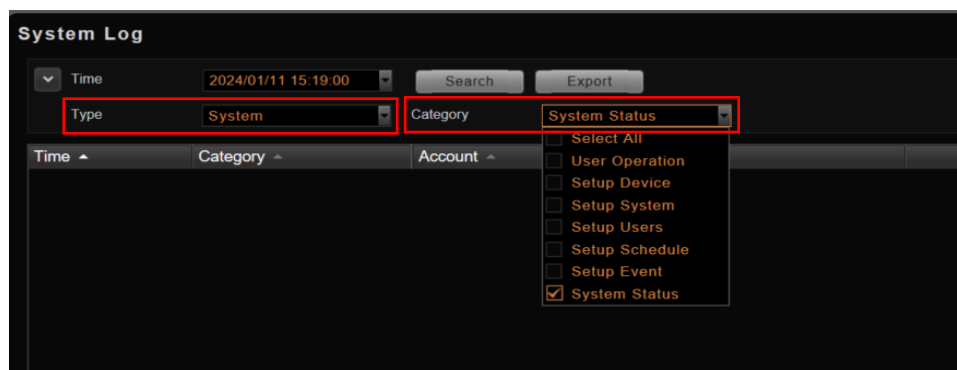
How to Modify the Limitation Threshold

A. Search for “System Status” from the SYSTEM LOG

1. Click the System Log button on the upper-right corner of the NVR server user interface to enter the search window.



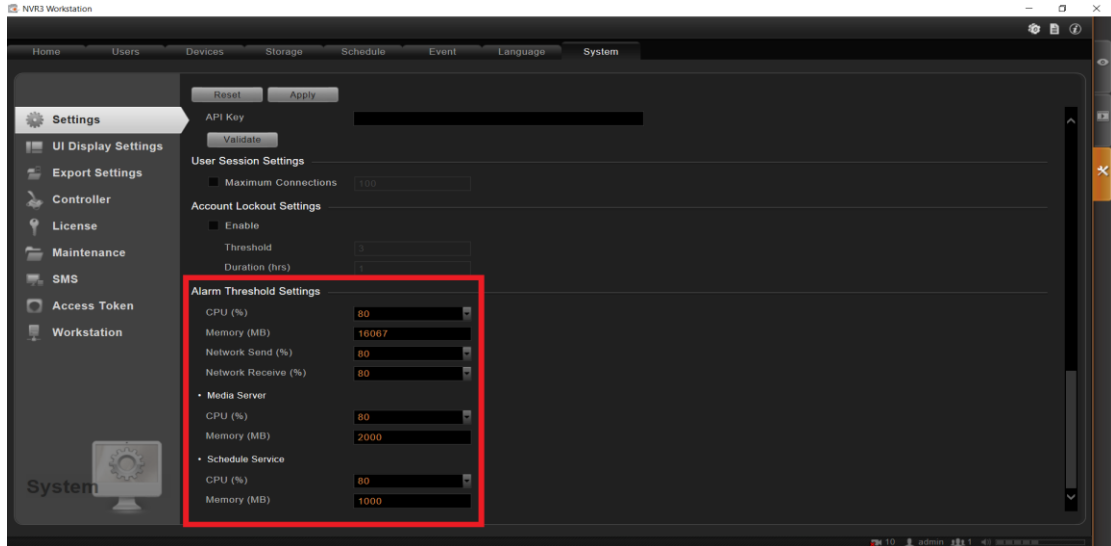
2. On the Type list, select “System”; and on Category, select “System Status”.



B. Find the Alarm Threshold Settings

If the alarm message shows “CPU Limit Exceeded”

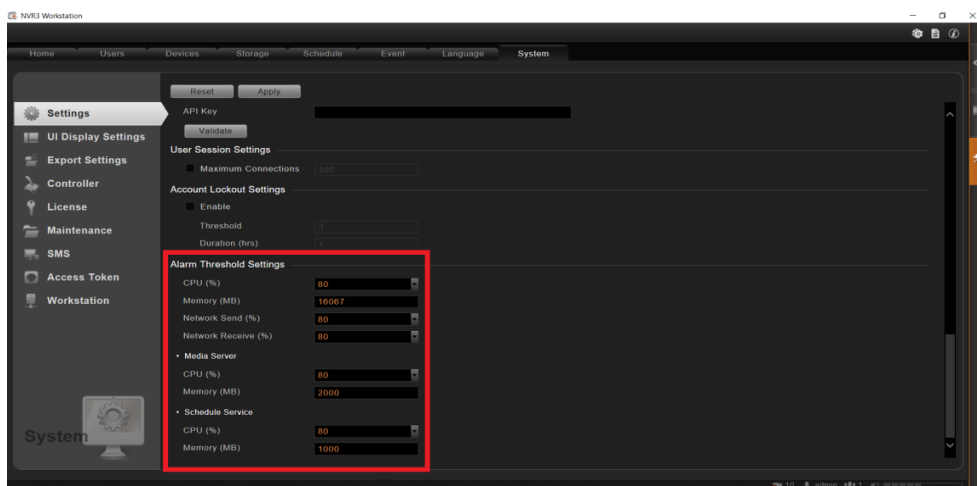
1. Go to **Setup > System > Settings > Alarm Threshold Settings** and change all **CPU (%)** settings to 85% or 90%.



2. If you keep on receiving the limitation message after the threshold has been changed, reduce the resolution and bitrate of the live view stream. Please follow the “Resolution Setting SOP” to change these settings.

If the alarm message shows “Memory Limit Exceeded”

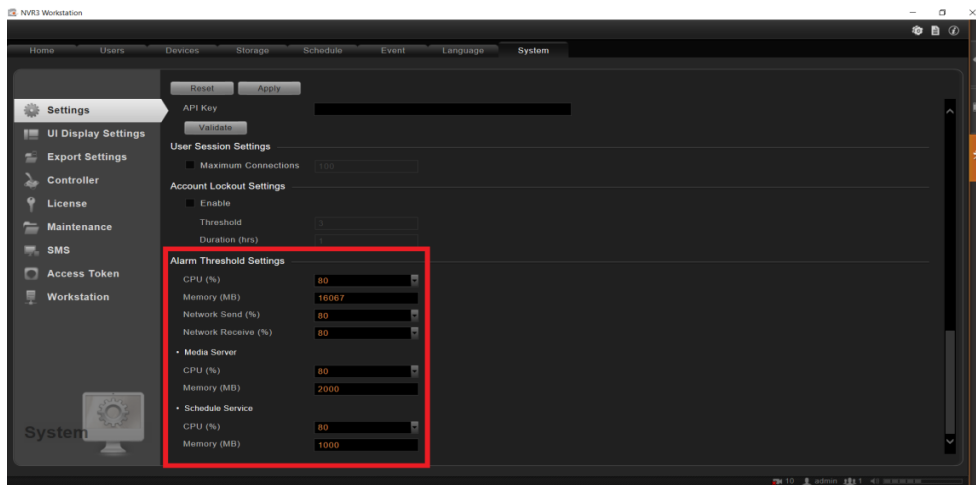
1. Go to **Setup > System > Settings > Alarm Threshold Settings** and adjust all **Memory (MB)** settings to a larger number.



2. If you keep on receiving the limitation message after the threshold has been changed, reduce the resolution and bitrate of the live view stream. Please follow the “Resolution Setting SOP” to change these settings.

If the alarm message shows “Network Receive Limit Exceeded”

1. Go to **Setup > System > Settings > Alarm Threshold Settings** and change **Network Send and Receive (%)** to 80% or 90%.



2. If you keep on receiving the limitation message after the threshold has been changed, reduce the resolution and bitrate of the live view stream. Please follow “How to Change the Resolution and Bitrate Setting of Live and Recording SOP” to change the setting.