

# Eliminating FIFO Overruns in Visionscape GigE Systems

## ***Purpose***

In PC-based Visionscape systems using GigE Cameras, FIFO (first in first out) overruns have been found to occur when Windows generates System Restore points.

The purpose of this document is to explain how to eliminate FIFO overruns by disabling Windows System Restore functionality.

## ***Explanation***

### **Windows XP**

Refer to the following procedure for instructions on how to disable System Restore in Windows XP:

<http://support.microsoft.com/kb/310405>

### **Windows 7**

Refer to the following procedure for instructions on how to disable System Restore in Windows 7:

<http://windows.microsoft.com/en-US/windows7/Turn-System-Restore-on-or-off>

## ***Additional Information***

For additional information, contact Microscan Help Desk:

[helpdesk@microscan.com](mailto:helpdesk@microscan.com)

425.203.4841

800.251.7711