How to prevent USB devices from automatically powering off
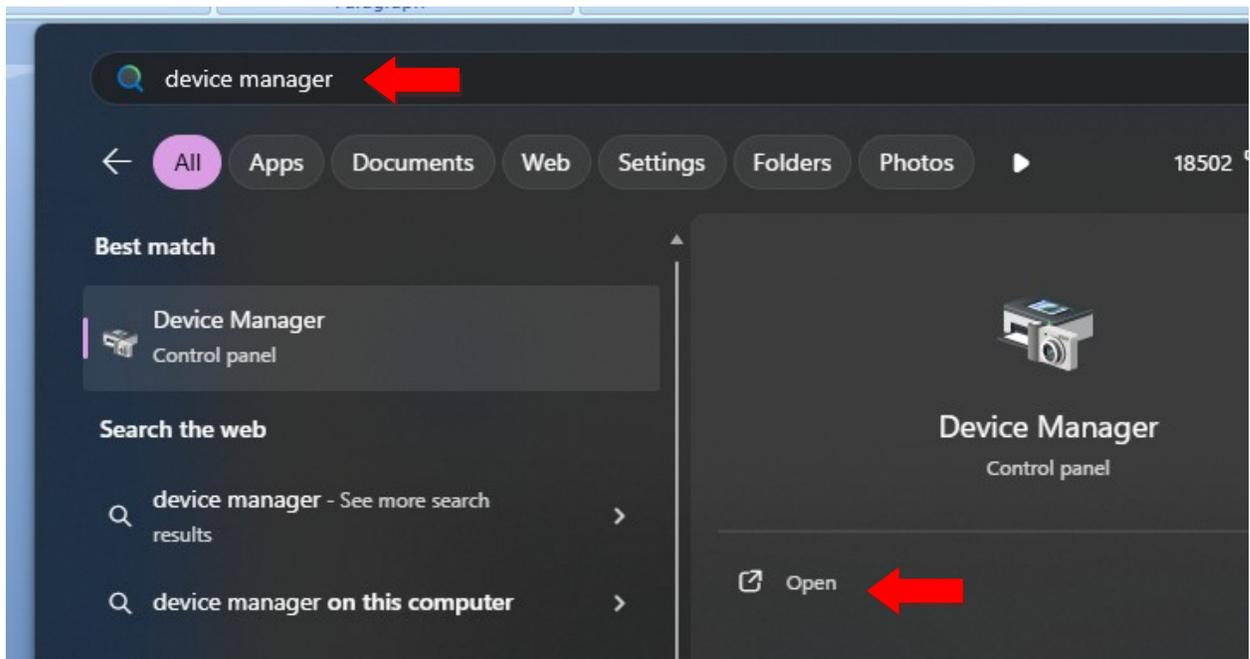
The Windows 11 operating system that is used by the Drawings Manager system by default will turn off devices connected to USB ports on the system to save power. The printers and scanners that are connected to these USB ports can turn off the ports which can prevent them from working or cause delays when you try to use them.

This procedure will prevent Windows 11 from turning off the devices connected to the USB ports.

1) Swipe up from the bottom of the tablet screen and click on the "4 squares" start menu icon on the task bar

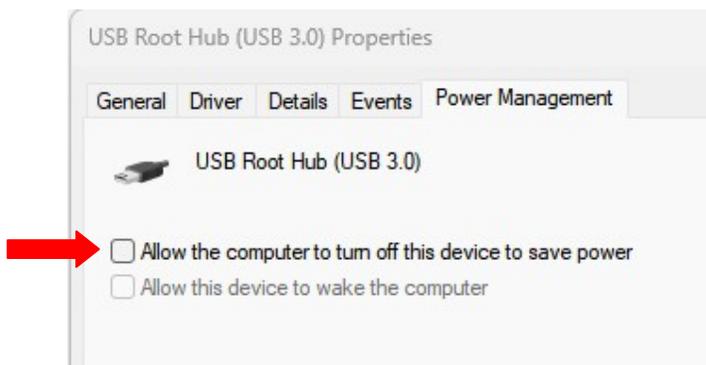1) In the search box at the top type "device manager" then click "Open"

2) In the window that opens, click on the ">" symbol next to "Universal Serial Bus controllers" to expand the list

3) For EVERY one of the entries in the list below, if they exist, repeat steps a-d below for each entry:

- Generic USB Hub
- Intel® USB 3.10 eXtensible Host Controller
- USB Mass Storage Device
- USB Root Hub (USB 3.0)

a. Touch and hold on the name in the list then select "Properties"
b. Click on the "Power Management" tab at the top
c. DE-SELECT "Allow the computer to turn off this device to save power" then click "OK"

d. Repeat this step for the remaining USB Serial Bus controller items in the list

Note: Running a Windows Update can cause these settings to reset to where they are checked again so this procedure would need to be repeated.