
EZ-Tap Pro Quick-Start Guide

Device Driver Installation

Please visit <http://www.stratusengineering.com/Downloads.html> to download the latest copy of this file and the EZ-Tap/EZ-Tap Pro device drivers and installation guide for your operating system. Note that EZ-Tap and EZ-Tap Pro use the same device driver. The typical user will unzip the driver files into a directory on his/her hard drive and use the Windows hardware installation wizard to complete the installation. If this does not work for you, refer to the instructions in the appropriate driver installation guide for help. Once the EZ-Tap/EZ-Tap Pro driver has been correctly installed, EZ-Tap Pro will be shown as a USB COM port under Windows Device Manager.

EZ-View RS232 Monitor Application

Stratus Engineering's EZ-View RS232 Monitor program Version 1.3.0.1 or higher is currently the only application program available for use with EZ-Tap Pro. EZ-View now works with EZ-Tap Pro as well as EZ-Tap and offers the same user interface for both devices. The only difference between the two devices from the EZ-View user standpoint is that EZ-View provides exact microsecond time-tagging for all data and handshaking events when used with EZ-Tap Pro. You can download the latest version of EZ-View at <http://www.stratusengineering.com/Downloads.html>. IMPORTANT NOTE: The Docklight RS232 Monitor software does not support the EZ-Tap Pro hardware module at this time. Docklight plans to support EZ-Tap Pro in a future product release.

EZ-Tap Pro Firmware update

Once the EZ-Tap Pro device drivers and EZ-View have been successfully installed, please check the firmware version from the "EZ-View Help>About" menu. The vast majority of users will have firmware V22 or higher and will not require a firmware update, but you can consult the firmware change list available in the "EZ-Tap Pro/Versa-Tap Embedded Firmware Updates" section of our "Downloads" page to see if your particular application requires a firmware update. To update the embedded firmware, simply download the latest firmware installation program to a folder of your choice and then unzip and run the firmware installation executable file. Note that Versa-Tap and EZ-Tap Pro use the same embedded firmware.

Developing Custom software with the EZ-Tap Pro Windows API

For users requiring more sophisticated data extraction and analysis Stratus Engineering provides the EZ-Tap/EZ-Tap Pro API, a Windows-DLL that allows the user to develop custom software that interfaces directly with EZ-Tap Pro. The EZ-Tap Pro API interfaces directly to EZ-Tap Pro hardware for low latency access and provides exact microsecond timing for all data and RTS/CTS handshaking events. EZ-Tap Pro requires EZ-Tap Driver DLL version 1.6 or higher.