

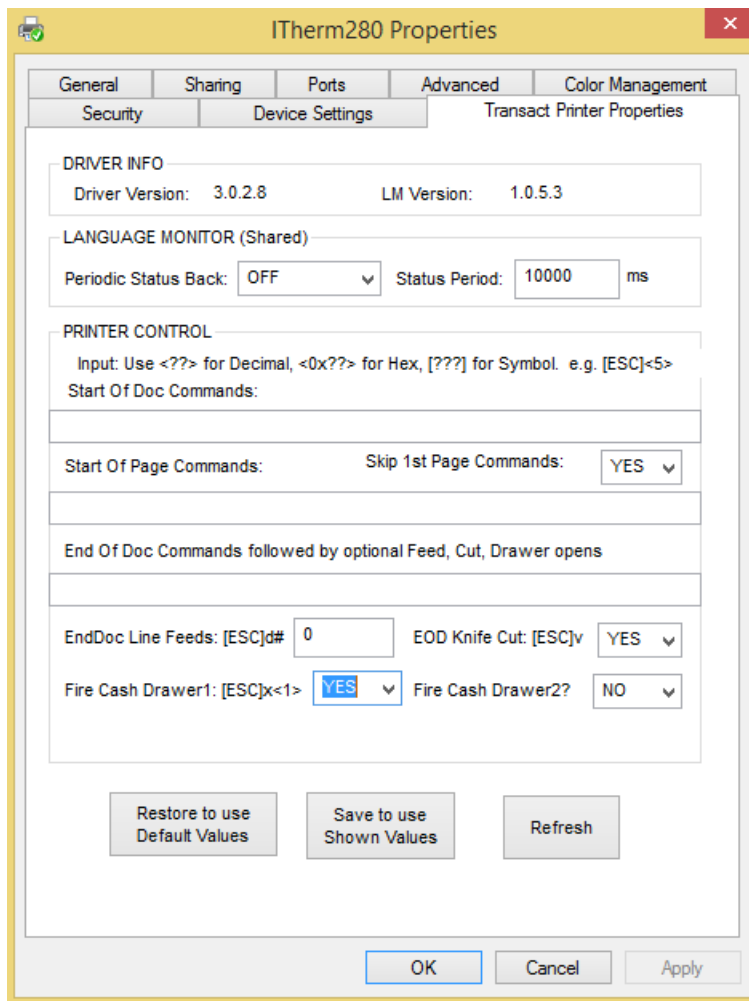
Ithaca iTherm280 Installation and Configuration

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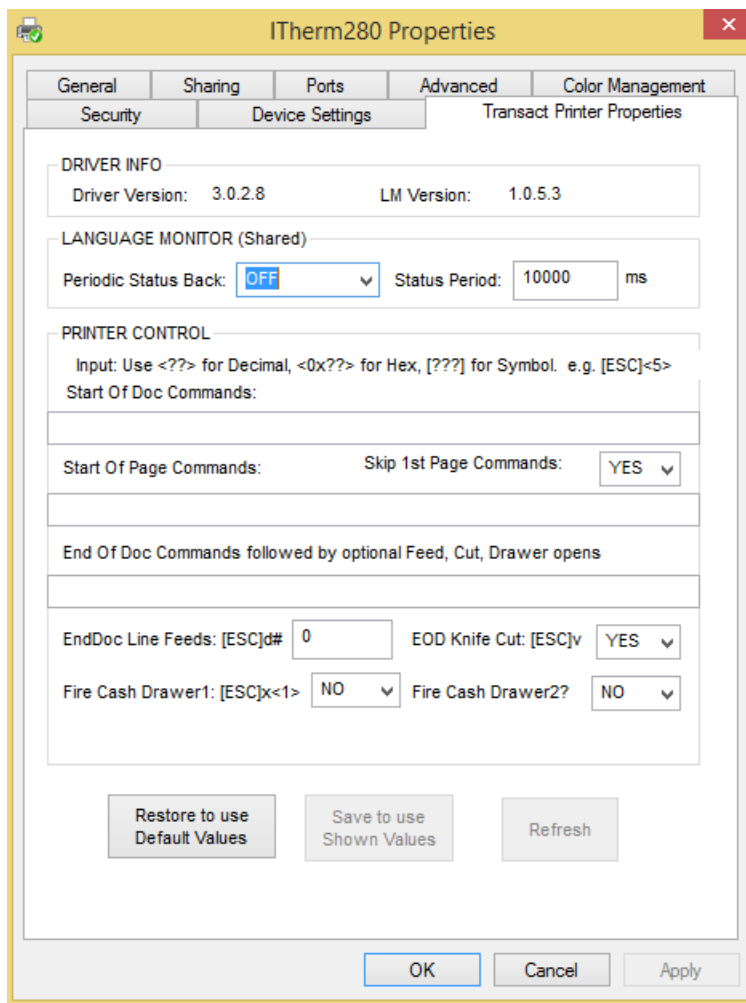
The following document explains the installation and configuration process for an Ithaca iTherm280 receipt printer.

Setup

1. Download the drivers for the iTherm280.
2. Unzip the folder and install the printer as a normal Windows printer.
Note: The correct driver can be found in the *ITherm-304* folder. There is no *ITherm280* folder.
3. After installing the printer, right-click the **Printer Instance**, and select *Printer Properties*. Navigate to the *Device Settings* tab, and select *Yes* on the *Eject Page with FF?* option. This prevents the receipt from cutting off prematurely.
4. On the *Transact Printer Properties* tab, select *Yes* in the *EOD Knife Cut: [ESC]v* drop-down. With this option selected, the printer cuts the receipt after printing. On this same tab, select *Yes* in the *Fire Cash Drawer1: [ESC]x<1>* drop-down.
Note: The proper cable must be used in order for the cash drawer to open. A connectivity guide can be found at <http://www.cashdrawer.com/wp-content/uploads/2014/09/M-43-031-Connectivity-Guide-Rev-AF.pdf>. For the Ithaca printer, a CD-009A cable is required. Be sure the drawer is not locked by either having the drawer key inserted vertically or removed from the drawer altogether.
5. After changing these settings, select **Save to use Shown Values**. The print spooler service restarts.



Note: An error may occur regarding opening *lang mon Registry*. If so, open the *Utilities* folder found in the original zipped print driver folder and run the *TransactPrinterProperties.exe* file as an Administrator to make any changes to these values. This should look like the following:



6. Occasionally, this printer may run in *Epson Emulation* mode. If so, manually enter the *Cut* and *Fire Cash Drawer* codes, whether it be on the driver or with the utility. These codes can be found at <http://transact-tech.com/>.