

Shop Floor PC Data Collection Installation Instructions

1. Install the PC Data Collection Controller

Existing Customers who are only installing PCDC Workstations on a new machine or Windows Account can skip to Step 3.

The PC Data Collection Controller should only be installed once and you should only ever have one instance of it running at any time. Having multiple instances could potentially result in duplicate transactions. We recommend installing the Controller on the same PC that has the shared ProjectPAK / ShopPAK database and Sybase Database Server. However, you may install the PC Data Collection Controller on any networked PC you like. Remember to make sure that the PC Data Collection Controller is running before using the PC Data Collection workstations.

1. Click the Download button. Once downloaded, open the PC Data Collection.zip file and double-click PCDC Controller.exe to begin installation. You'll be prompted for the password that was provided to you. Click Run, if prompted, and follow the instructions on the screen. We recommend keeping the installation defaults.

Note: If you are running Windows 7 or higher, it is highly recommended that you start the installation program by right-clicking on it and choosing the Run As Administrator command.


2. Start the PC Data Collection Controller by selecting **Start | Programs | ShopPAK | PC Data Collection Controller**. You should see the Controller window display. It polls every 15 seconds, looking for transactions from the PC Data Collection workstations for transactions. You should leave the PC Data Collection Controller running all day. Minimize it if you like.

New Customers Only

2. Set Number of PC Data Collection Licenses

Before you can use PC Data Collection, you need to set the number of concurrent licenses you've purchased. Follow the instructions below to update your concurrent license count. **MAKE SURE NOBODY IS CURRENTLY USING ShopPAK OR ANY OTHER TRADESOFT APPLICATION.** Only the TradeSoft server should be running.

Note: This only needs to be done once, from any PC that you've installed ProjectPAK, ShopPAK, or PC Data Collection upon.
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1. Open the PC Data Collection.zip file and double-click PcLicense.exe
2. Enter the code you were provided into the “License Code” area.
3. Click the  button on the speedbar. This connects the utility to the shared database and updates the number of concurrent users. When it finishes, the utility displays the number of concurrent users it has set. Make sure this matches the number you’ve purchased from TradeSoft, Inc.
4. Close the window.

3. Install the PC Data Collection Workstation

1. This is for PCs that you’ll use for collecting shop floor time and attendance, labor actuals, and inventory usage transactions. The PC **MUST** have a network card and be attached to the network. Make sure the PC Data Collection Controller is running before capturing transactions at the PC Data Collection workstation.
2. Click the Download button. Once downloaded, open the PC Data Collection.zip file and double-click PCDC Workstation.exe to begin installation. You’ll be prompted for the password that was provided to you. Click Run, if prompted, and follow the instructions on the screen. We recommend keeping the installation defaults.

Note: If you are running Windows 7 or higher, it is highly recommended that you start the installation program by right-clicking on it and choosing the Run As Administrator command.

You must be logged on as the actual user when installing the program. If the actual user of the PC does not have install permissions, you can install via an Administrative logon, however, you’ll need to call TradeSoft support to manually set up the ODBC data source configuration.

3. Start the PC Data Collection Workstation by selecting **Start | Programs | ShopPAK | PC Data Collection**. You should see the PC Data Collection window display. Before you can use the workstation, you’ll need to first set up your data collection profile(s) via ShopPAK, and then select the data collection profile you wish to run on the workstation.
4. Repeat the above steps on all of your PC’s that you want to run a PC Data Collection workstation.

Before you can use the PC Data Collection workstation, you need to set up a PC Data Collection profile in ShopPAK. Refer to the 'PC Based Shop Floor Data Collection System' chapter in the ShopPAK User's Guide for information and instructions on configuring and setting up PC Data Collection profiles for your shop, as well as setting up ShopPAK in general to support PC Data Collection. You can access the ShopPAK User's Guide either via the ShopPAK Start menu folder or inside ShopPAK by going to **Help | User's Guide**.