

# FUELDIRECT

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## FORECOURT CONTROLLER

### Installation and Setup

Beginning with version 057.007.051, FuelDirect uses a Software License Key. FuelDirect will still work with the existing USB security Dongle, but is not recommended for new installations. Some installations may not work with the Software License Key and may require a USB Dongle.

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#### Installation Files:

FuelDirect is delivered in two parts:

1. ***fd\_setup-new-install.exe***: A Windows installer which will setup the system environment and copy the files needed to run FuelDirect on your system.
2. ***FuelDirect.exe***. The program executable that will be dropped into your FuelDirect folder as part of the initial install process which occurs when you run *fd\_setup-new-install.exe*. If you have an existing install, then you can simply drop the new *FuelDirect.exe* into the FuelDirect folder.

These files can be acquired by using one of two methods:

1. **Download:** Files can be downloaded from PIE's FTP site: <http://www.pie-corp2.com/.builds>
  - a. ***fd\_setup-new-install.exe*** can be found at <http://www.pie-corp2.com/.builds/fueldirect/current/057.007.051.base-installers>
  - b. ***FuelDirect.exe*** will be at <http://www.pie-corp2.com/.builds/fueldirect/current/057.007.nnn>, where nnn is a minor release level.

Download both files into the same directory. Unless you have a reason to stick to an older version, you should download the latest available version.

2. **CD-ROM:** A FuelDirect Installation CD may be purchased from PIE. If you received a FuelDirect installation CD-ROM, then both *fd\_setup-new-install.exe* and *FuelDirect.exe* are included on the CD-ROM.

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#### New Installation

For a new install on a system that does not currently have any version of FuelDirect installed, you will need to run *fd\_setup-new-install.exe*. During the install you will be given an opportunity to select a recent copy of *FuelDirect.exe* to drop into the FuelDirect install directory. If both *fd\_setup-new-install.exe* and *FuelDirect.exe* are in the same directory, then the file-selection dialog will, by default, be pointing at the correct *FuelDirect.exe*. If the *FuelDirect.exe* that you wish to use is not in the same folder as *fd\_setup-new-install.exe*, then you will need to use the file-selection dialog to navigate to it.

After installation is complete, you will need to acquire a Software License Key for FuelDirect to work properly. See the **Acquiring a Software License Key** section below for details of how to get the License Key.

**NOTE:** If you will be using a USB Dongle, there is no need for a Software License Key. Follow the instructions below to complete the installation.

- Install the latest HASP driver for the Dongle to function properly.
  - Go to <https://sentinelcustomer.gemalto.com/sentineldownloads/> and download one of the *Sentinel HASP/LDK* Installers for Windows from the Featured Downloads section.
  - Install the driver.
- Insert the USB key (supplied with the FuelDirect package) into a USB port. The key must remain installed for FuelDirect to be fully operational.
- Your installation is complete.

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### Acquiring a Software License Key (version 057.007.051 and up)

- Run LicenseUtility.exe to generate a Product ID. A fifteen (15) day temporary License will begin after the first run of this utility.
- Send an email to [corp1@pie-corp.com](mailto:corp1@pie-corp.com) and include the following information:
  - Company Name (company that purchased the license from PIE)
  - Product ID
  - Site Name (or other unique identifier for this installation)
- PIE will generate a License Key for the system and email it back.
- Run LicenseUtility.exe
  - Select Return License
    - Pass Code: 100 minus the Security Code (28), then reverse the digits  
Example: 100 - 28 = 72 so the Pass Code = 27
    - Password: pie.2422
    - **There is no need to email this temporary License Key back to PIE**
  - Install permanent License Key
    - Paste the new License Key into the utility, and select Install License to permanently register the software.

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### Updating an existing version of *FuelDirect.exe*

If you are updating the version of FuelDirect for an existing install, but not changing the licensing, then you do not need *fd\_setup-new-install.exe*. Simply copy or download *FuelDirect.exe* directly into your FuelDirect folder. FuelDirect must not be running.

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## Installation FAQs

- ❑ **Q:** I did a new install, but *FuelDirect.exe* does not run correctly. It puts up a dialog with this message: "This is a STUB *FuelDirect.exe*! ..."
- ❑ **A:** It appears that you did not complete the install correctly, and the most common error in this case is that you chose an invalid version of *FuelDirect.exe* during the install, or that you allowed the install to continue without selecting a valid *FuelDirect.exe*. Fortunately the fix is pretty simple:
  1. Copy the correct version of *FuelDirect.exe* into the FuelDirect folder.
  2. Open a command window and navigate into the FuelDirect folder (cd C:\FuelDirect\)
  3. Run this command and answer all of the product-customization dialogs when prompted to do so: *FuelDirect.exe /reg*
  
- ❑ **Q:** I am trying to update an existing install, but Windows will not let me copy the new *FuelDirect.exe* into the FuelDirect folder.
- ❑ **A:** If the system will not let you overwrite an existing *FuelDirect.exe*, it usually means that *FuelDirect.exe* is still running. Use the Windows Task Manager to kill the *FuelDirect.exe* process and then retry the copy operation.
  
- ❑ **Q:** I already have an earlier version of FuelDirect installed. Do I need to do a full install again or can I just drop in an updated *FuelDirect.exe*?
- ❑ **A:** The initial environment created by any FuelDirect installer from the 057.007.nnn series is compatible with all *FuelDirect.exe* versions in the 057.007.nnn series. The only thing special about the installers from 057.007.048 and up is that we are officially recognizing this and, as such, are packaging the installer only once more and have renamed the installer program from *setup.exe* to *fd\_setup-new-install.exe*. The new installer, *fd\_setup-new-install.exe*, includes a stub *FuelDirect.exe*; you must copy in the *FuelDirect.exe* separately.
  
- ❑ **Q:** I have completed the installation and I am trying to run FuelDirect, but is not functioning properly after it launches.
- ❑ **A:** There likely is not a valid Software License Key installed or a USB Dongle present. Before the program will run, you will need a USB Dongle inserted into a USB port of the PC, or you will need to run *LicenseUtility.exe* to generate a temporary key. Follow the steps in the **Acquiring a Software License Key** section to install a permanent key.