Pending Orders Goal Tracking Application

Setup and Installation

The application should be installed to a folder on a local computer. The application can run from a network share but you may need to enable .NET Permissions on the local computer to enable this feature. See [Running the application from a network share](#_Running_the_application).

## Installation

The application requires .NET 3.5 SP1. You can download the .NET runtime package from the Microsoft web site. [Microsoft .NET Framework 3.5 Service Pack 1](http://www.microsoft.com/en-us/download/details.aspx?id=22).

## Setup

In the folder the contains the application you must modify the PendingOrdersGoalTracking.exe.config file to set the location of the file that will hold the pending sales order data. Locate the PendingOrdersGoalTracking.Properties.Settings section in the config file. Change the value for the SalesFileName setting to a file name, including the full path that you would like to use for saving sales order data.

    <applicationSettings>

        <PendingOrdersGoalTracking.Properties.Settings>

            <setting name="SalesFileName" serializeAs="String">

                <value>d:\salesdata.xml</value>

            </setting>

        </PendingOrdersGoalTracking.Properties.Settings>

    </applicationSettings>

# Running the application from a network share

If you receive a security error when running the application from a network share you will have to adjust the code access security settings on the local computer. This problem is caused because of security settings designed to protect the system. .NET applications do not grant rights to use DLLs on networked or mapped drives.

## Solution:

To fix this problem, the ***code access security*** setting must be modified for the assemblies used by the application. To modify the security settings, try the following:

1. Attempt to run the exe from the network drive or mapped directory where the application files reside.
2. If this does not work, follow the steps outlined below: *(These steps were created for our Barcode Label Software based on the information found in Microsoft's Knowledge Base* [*article 842419*](http://support.microsoft.com/?kbid=842419)*.)*

Create the permission set element and the code group element for the custom assembly that specifies the required permissions. To do this, follow these steps:

1. Click **Start**, point to **Settings**, and then click **Control Panel**.
2. In Control Panel, double-click **Administrative Tools**.
3. In the Administrative Tools window, double-click **Microsoft .NET Framework 1.1 Configuration**.
4. In the left pane of the .NET Configuration 1.1 window, expand **Runtime Security Policy**.
5. Under Runtime Security Policy, expand **Machine**.
6. Under Machine, right-click **Permission Sets**, and then click **New**.
7. On the **Identify the new Permission Set** page, click **Create** a new permission set.
8. Type *"NetworkPermissions"* in the **Name** box, and then click **Next**.
9. On the **Assign Individual Permissions to Permission Set** page, click **Security** in the Available Permissions list, and then click **Add**.
10. In the Permission Settings dialog box, click **Grant** assemblies the following security permissions, and then click to select the following check boxes:
    * **Enable Assembly Execution**
    * **Assert any permission that has been granted**
    * ***Note:* Other listed permission settings can be turned on based on user requirements**
11. Click **OK.**
12. On the **Assign Individual Permissions to Permission Set** page, add any additional permissions from the Available Permissions list to the Assigned Permissions list.
13. Click **Finish**.
14. In the .NET Configuration 1.1 window, expand **Code Groups** under Machine.
15. Under Code Groups, right-click **All\_Code**, and then click **New**.
16. On the **Identify the new Code Group** page, click **Create** a new code group, type *"NetworkCodeGroup"* in the **Name** box, and then click **Next**.
17. On the **Choose a condition type** page, click **URL** in the Choose the condition type for this code group list.
18. **Type the absolute path of the assemblies of the software** in the URL box, and then click **Next**.
19. On the **Assign a Permission Set to the Code Group** page, click **Use existing permission set**, and then **click NetworkPermissions** in the list.

Click **Next**, and then click **Finish**.