



DASTM DATA
ACQUISITION SUITE

DASTM
Data Acquisition Suite
Software Installation
Guide
Edition 1.0

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1.1 Obtaining Installation Package

The installation package can be obtained from the website www.mrel.com/DAS

Choose your operating system in the “Choose Windows System” drop-down. The two choice are:

1. **32-bit XP & Vista 32-bit**
OR
2. **Windows 7 & 8 64-bit**

and download the appropriate setup file (*.msi).

1.2 System Requirements for DAS™ Data Acquisition Suite

The minimum system requirements for **DAS™ Data Acquisition Suite** are as follows:

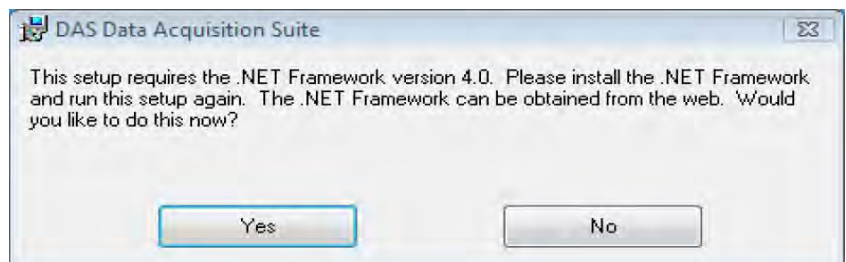
- 64-bit CPU: AMD/Intel
- Memory: 4 GB (recommended 6 GB or more)
- Free Hard disk space: 25 GB or more
- Ports: Multiple USB ports (powered ports or powered USB hub are strongly recommended)
- Monitor resolution: 1200 x 800 minimum
- Operating system: Windows XP® (SP3), Windows Vista®, Windows 7® (64-bits) and Windows 8® (64-bits), all with latest updates/service packs.
- Full .NET 4 framework
- Any suitable mail client program such as Microsoft Outlook, Mozilla Thunderbird etc.
- Internet connection required for registration, upgrades, updates and support.

1.3 DAS™ Data Acquisition Suite Prerequisites Installation

The **DAS™ Data Acquisition Suite** will display a message if necessary prerequisites from Internet are needed to be installed first. It will direct user to the correct download page if computer is connected to the internet. If not connected, it will show the error page in the computer's default web browser.

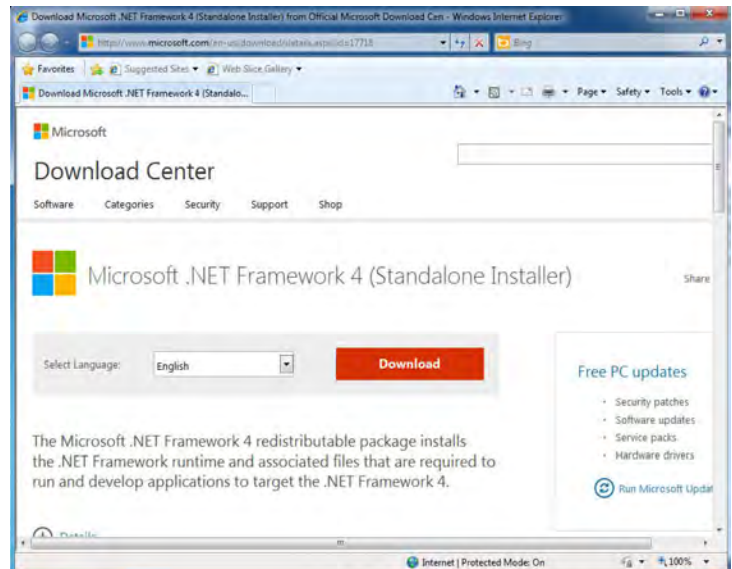
1.4 .NET Framework 4.0 Installation Process

Double click on the **DAS™ Data Acquisition Suite** setup package (.msi) file or right click on the file and choose install. You need to be using administrative account on the computer to perform the installation. If setup program has detected that the **.NET Framework 4.0** is not installed, it will show the following message.

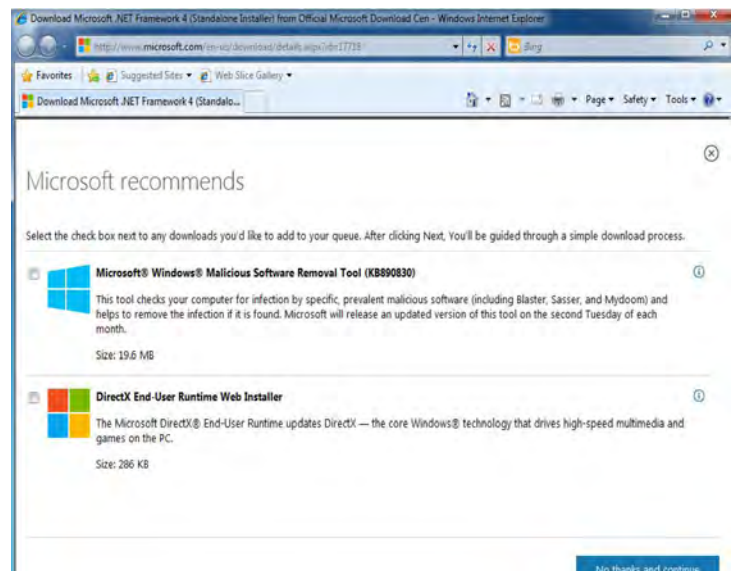


If the computer is connected to the Internet and user chooses **Yes** in above dialog, the default web browser is opened showing the **.NET Framework 4.0 Full package download page**.

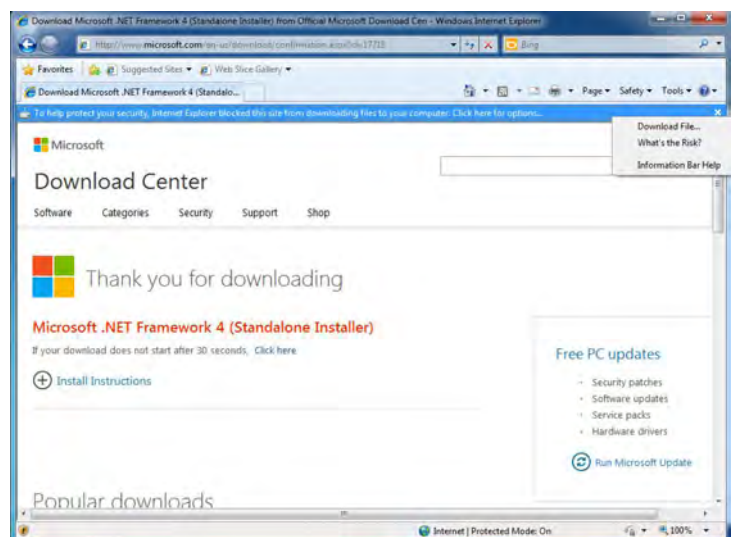
Click the **"Download"** button to download **.NET Framework 4.0 setup**.



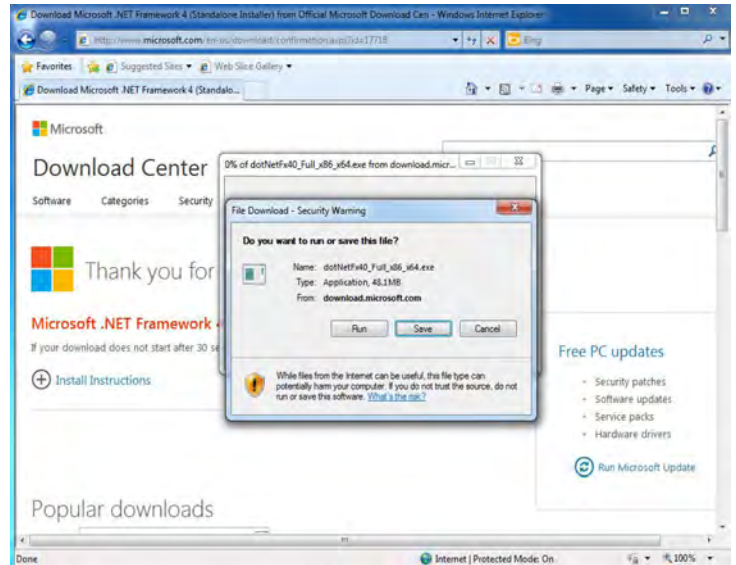
The optional components suggested by the page can be ignored by clicking **No thanks and continue** button as shown to the right.



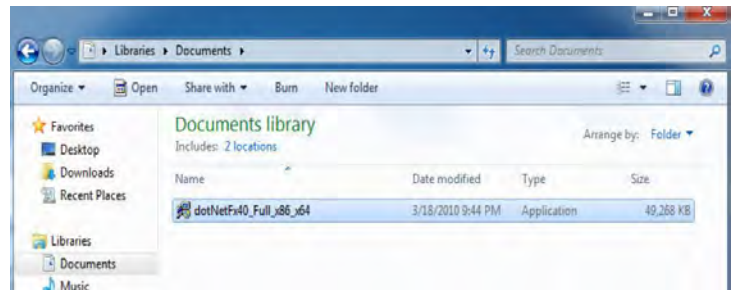
Click the blocked pop-up tool-bar (if pop-up is blocked by browser) and select **Download File...** option as shown to the right.



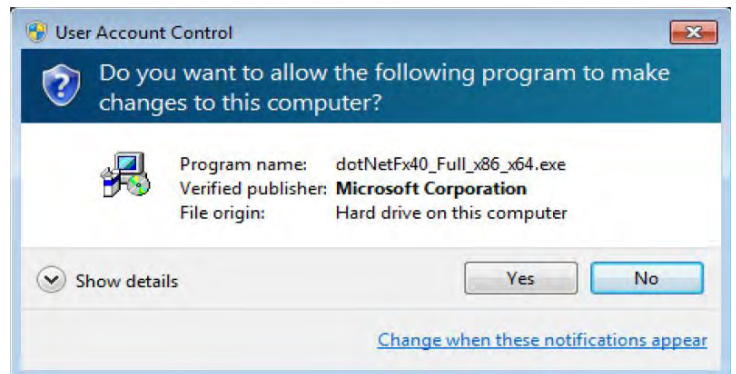
Save the file in a desired temporary location as shown to the right.



Double click the downloaded file (.exe file) to install **.NET Framework 4.0** shown to the right.

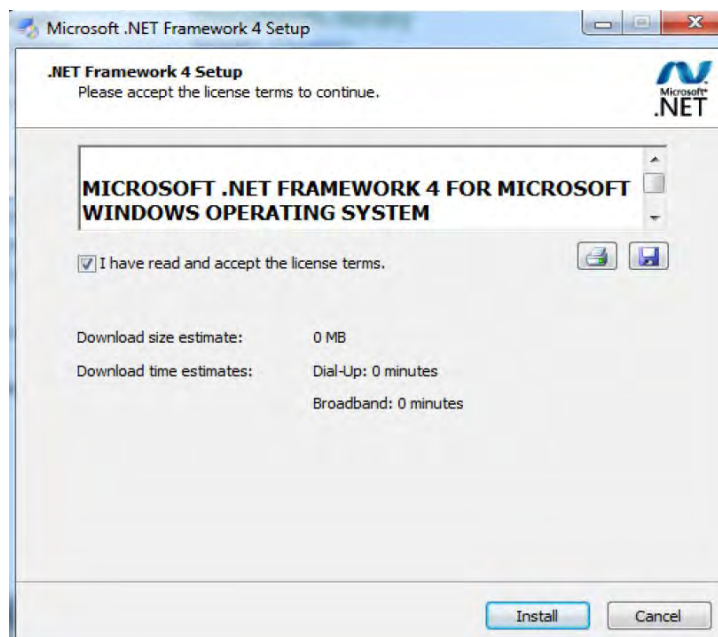


Click the **Yes** button in UAC "User Account Control" dialog shown to the right.



The package will uncompress and shows the initial **Microsoft .NET Framework 4 license Agreement** dialog. Check **Accept** check box and click **Install** button as shown to the right.

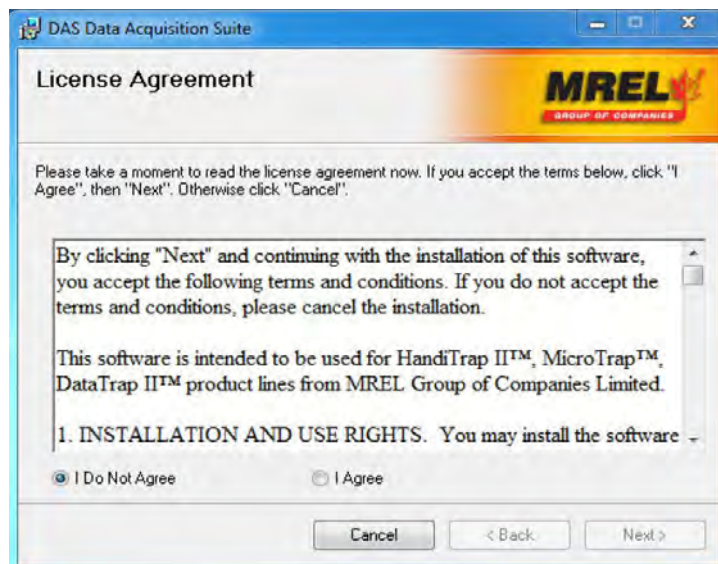
When Installation finishes with success, you can proceed to run **DAS™ Data Acquisition Suite** as described in the following section.



1.5 DAS™ Data Acquisition Suite Installation Process

Exit all programs before starting installation.

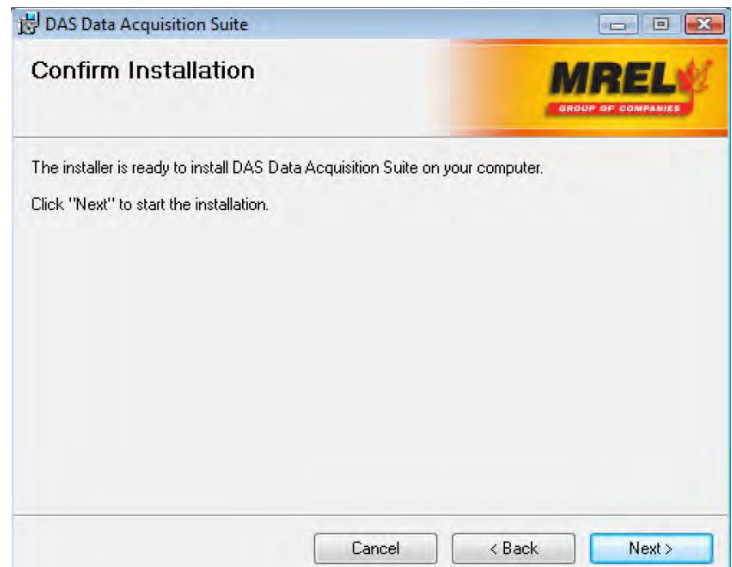
Double click on the **DAS™ Data Acquisition Suite** setup package (.msi) or right click on the file and choose install. You need to be using administrative account on the computer to perform the installation. The installation dialog will appear with License Agreement as shown to the right.



Click **I Agree** and click on **Next**. This will display the image to the right.

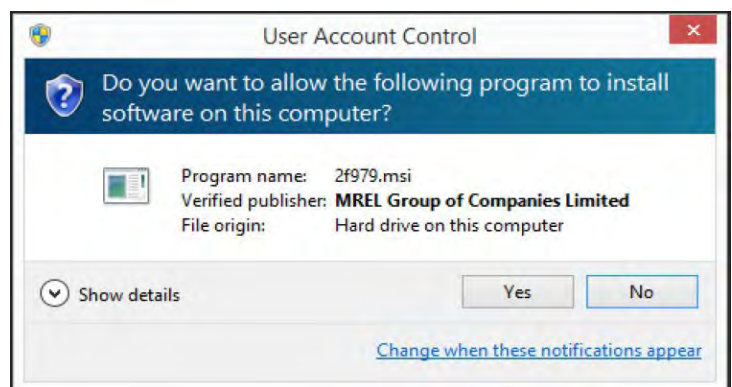


Click the **Next** button to confirm the installation process to begin. This will result in the following screen.



Click the **Next** button which results in the following User Account Control (UAC) dialog for **Windows 7®** or **8®**.

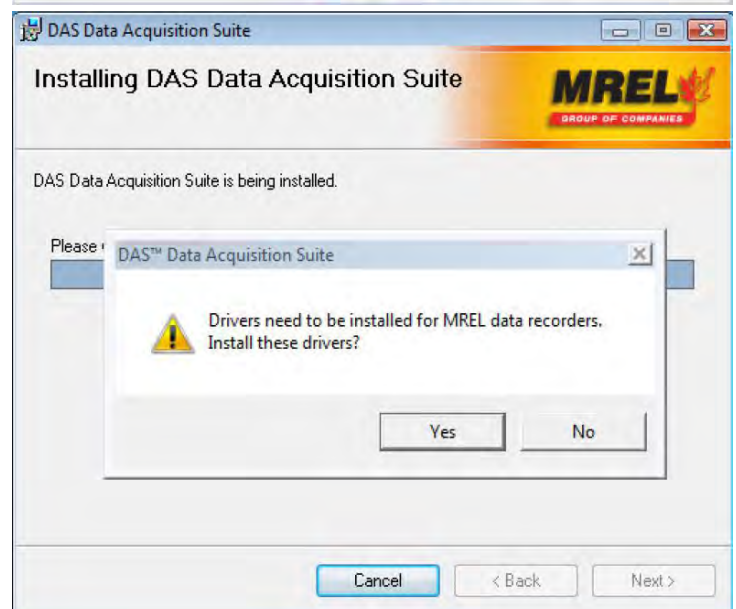
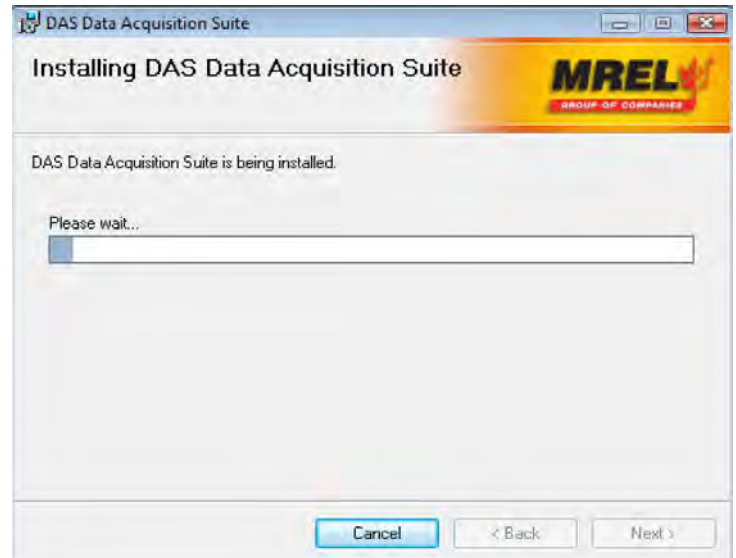
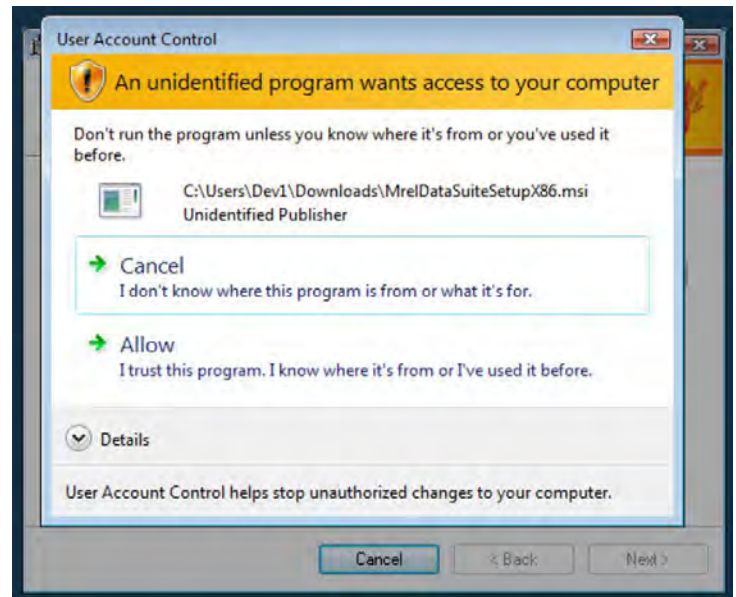
Click **YES** to proceed.



In **Windows Vista®**, the User Account Control (UAC) dialog may look like the image shown to the right. Click **Allow** to proceed

Installation process will begin and the image to the right will be shown.

Click the **YES** button to install the needed drivers.

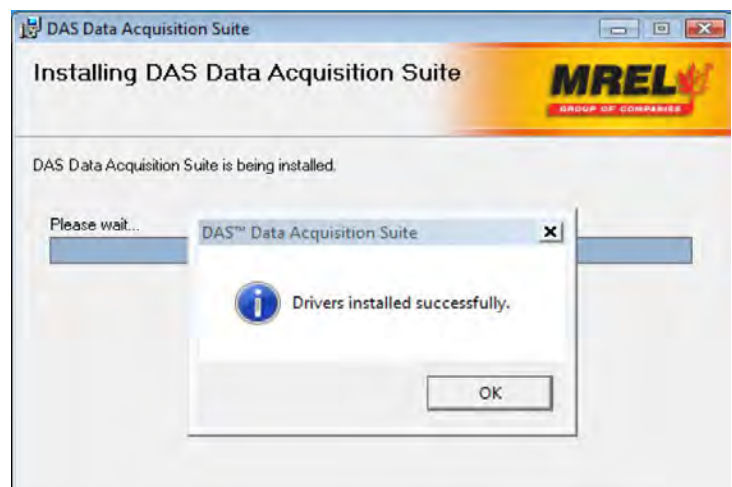
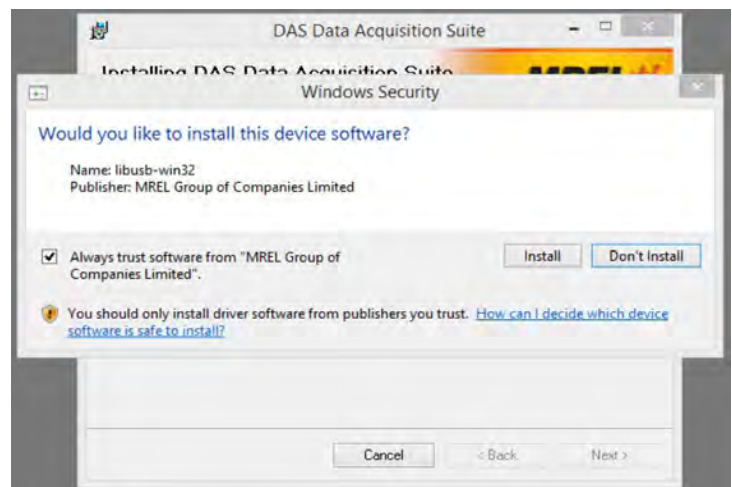


Make sure to check the **HandiTrap II™ USB Interface Cable** driver's manufacturer's trust **check box** and click the **Install** button to install the needed drivers as shown right.

Follow the same procedure if **MicroTrap™ USB Interface Cable** driver installation message is displayed.

For **DataTrap II™ USB Interface Cable** driver installation, check the driver's manufacturer's trust check box and click the **Install** button to install the needed drivers as follows.

Click **OK** to the following message box which shows the drivers installation was successful. Click **Close** to complete the installation



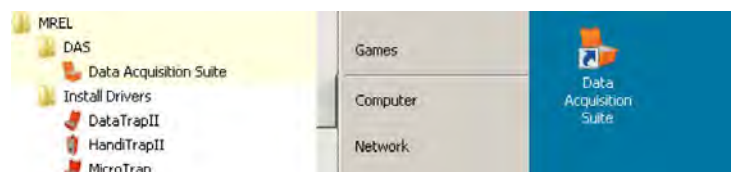
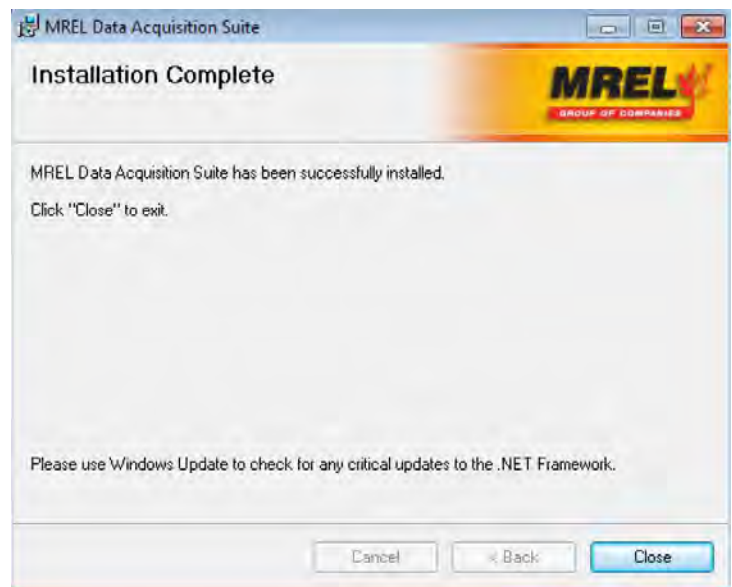
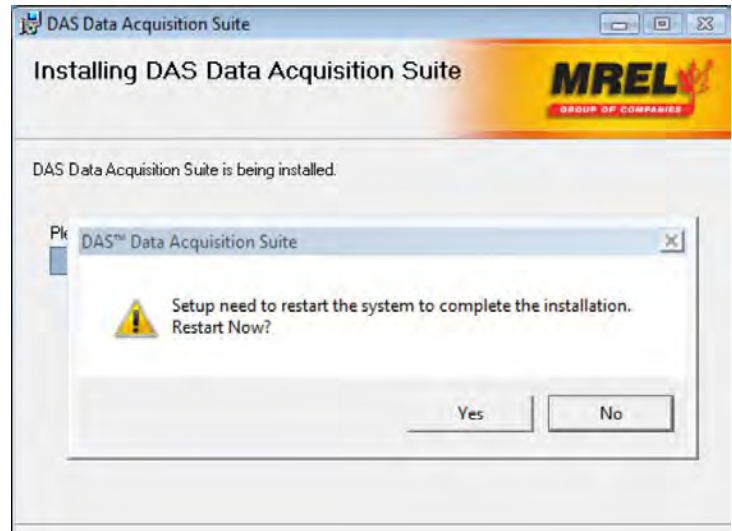
Click **Yes** to restart the system to complete the installation (this is recommended) in the image shown right.

System will restart to complete the installation.

If you clicked **No** so as not to restart the system, click **Close** to complete the installation.

The **DAS™ Data Acquisition Suite** has been successfully installed.

A program group **MREL** with the folder **DAS** will be created in your program files menu. Also a shortcut named **Data Acquisition Suite** is created on the desktop as show to the right.



1.6 Contacting MREL

MREL Group of Companies Limited

Data Acquisition Team (DAS™) Support Team

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Webpage Support: www.mrel.com/contact.html

MREL looks forward to providing you with assistance.



MREL is committed to product innovation; accordingly product may undergo specification improvements without notice.

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