User Bulletin

Applied Biosystems 3130/3130*xl* Genetic Analyzers and

Applied Biosystems 3730/3730*xl* DNA Analyzers

February 16, 2005

SUBJECT: **Data Collection Software v3.0 and Windows® XP Service Pack 2**

In This User Bulletin

This user bulletin includes the following topics:

Purpose

After you have upgraded your Windows® XP operating system to Service Pack 2, you must configure Windows security to accommodate Applied Biosystems Data Collection Software v3.0. The purpose of this user bulletin is to provide instructions for configuring security settings to ensure that Data Collection Software v3.0 functions properly with your Windows XP Service Pack 2 operating system.

Assumptions

This user bulletin assumes that you have successfully upgraded your operating system to Service Pack 2. To verify that the upgrade was successful, select **My Computer** > **Properties** to open the System Properties window.

Applied Biosystems
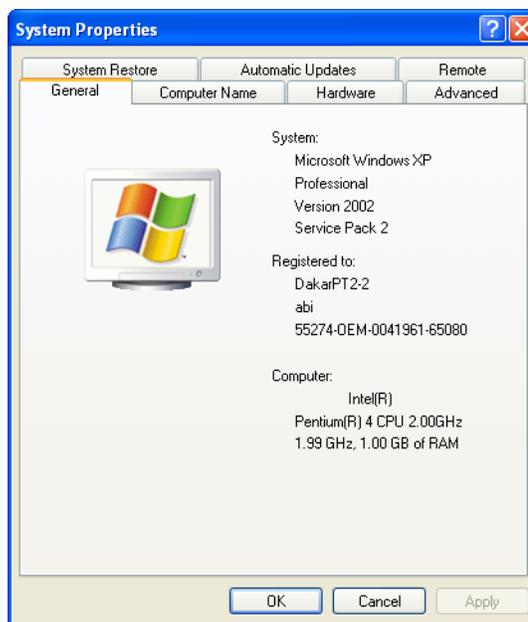
Configuring Windows Security

Configuring the Windows Security Center

1. Select **Start** > **Settings** > **Control Panel** and click **Security Center** to open the Windows Security Center window.

2. In the Security Center window, click **Automatic Updates** to set security for updates.

3. Select **Download updates for me, but let me choose when to install them**, then click **OK** to return to the Security Center.
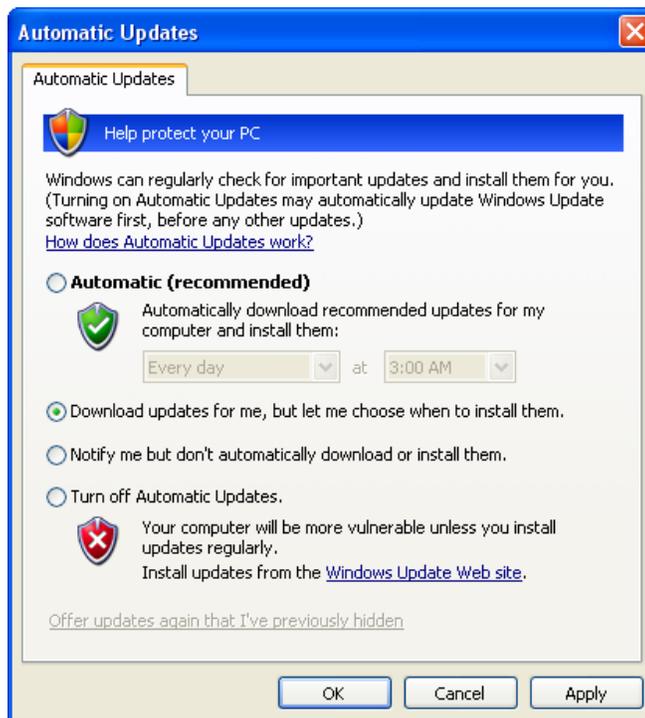
Note: Selecting Automatic (recommended) may cause the computer to unexpectedly reboot when updates are automatically downloaded and installed. Run data could be lost when the computer reboots.

4. In the Security Center window, click **Windows Firewall** and select the **Advanced** tab.
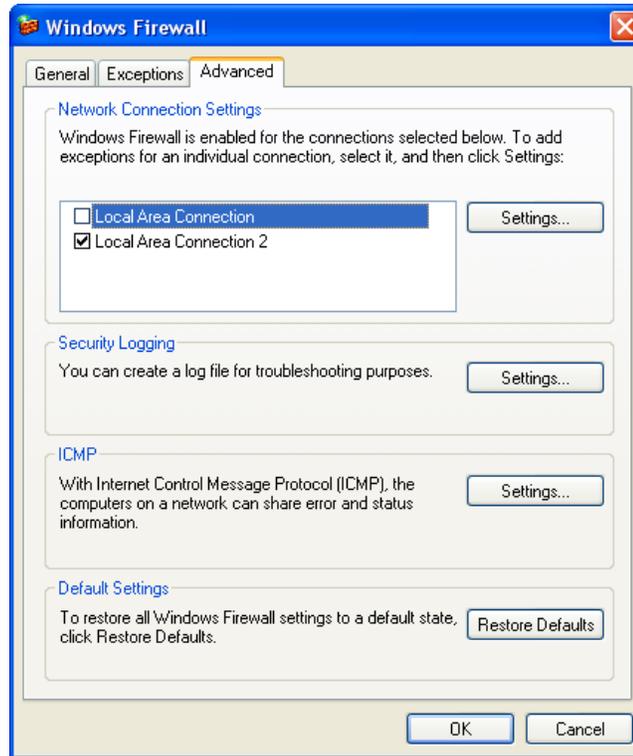
5. In the **Network Connection Settings** pane, deselect the network connection that communicates between the instrument and computer.

    Note: To determine which network connection is dedicated for private communication between the instrument and computer, type `ipconfig` from a command prompt. The network connection with a static IP Address of **192.168.0.1** is the one which should be disabled. If the firewall is enabled for the private network connection, the instrument will fail to boot and the status lights are solid yellow. Check that the external network connection is selected to ensure the firewall is enabled for the external network.

    Click **OK** to return to the Security Center window.

6. (Optional) You may disable the warning **Your computer might be at risk** when the Windows Firewall private network connection is disabled. To disable the warning:

    a. In the Security Center under Firewall, click **Recommendations.**

b. Select **I have a firewall solution that I'll monitor myself** then click **OK** to return to the Security Center.

Select this box
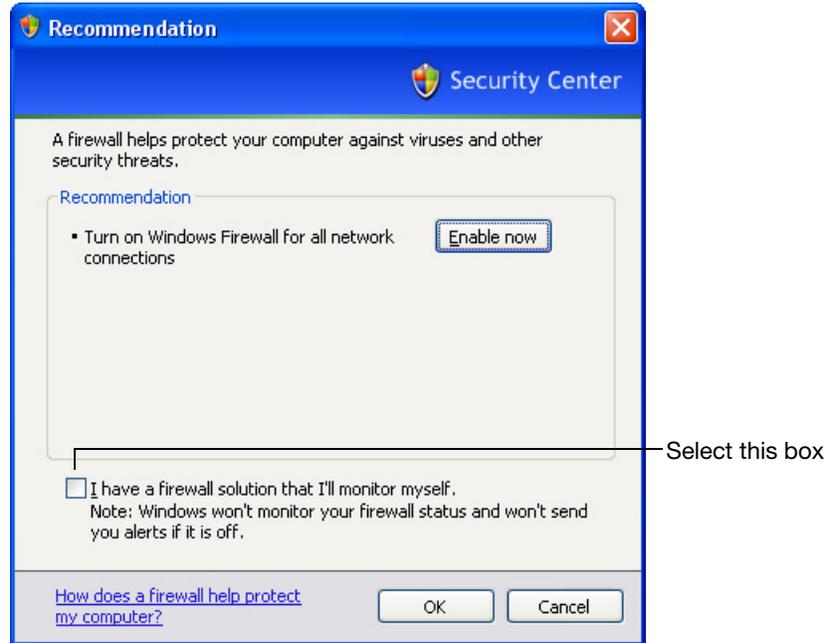
7. Click **OK** to close the Windows Security Center.

Windows XP Service Pack 2 has been successfully configured for Data Collection Software v3.0.

Monitoring Window Security Alerts

After you have installed the Windows XP service pack 2 (SP2) upgrade and you launch any of the applications below, the Windows operating system reports Windows Security Alerts such as the following:

Data Collection Software v3.0

Click **Unblock** to unblock the following Data Collection Software v3.0 alerts:

- RunJavaW
- FMQServer
- Java
- Daemon3730
- Viewer3730

Note: The name for the Daemon and Viewer alert messages may vary depending on your instrument model.

Autoanalysis Manager v3.0

GeneMapper® Software v3.7 and GeneMapper® ID Software v3.2

Sequencing Analysis Software v5.2 and SeqScape® Software v2.5

Click **Unblock** to dismiss these alerts and continue using the software.

Note: Go to **Windows Security Center** > **Windows Firewall** > **Exceptions** tab to locate the unblocked security alerts.

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