MBX PRODUCTS VERSION 5 HOTFIX #2

March 29, 2006

Applies to:

The Virtual MBX Driver, which is part of the MBX Driver Suite, MBX OPC Server Suite, MBX Bridge Suite and MBX Premier Suite. All version 5 releases are affected.

Symptoms:

Some DOS applications will run correctly only when you are logged in as the user who installed the Virtual MBX Driver. In particular, MBPSTAT and Modsoft will exhibit this problem when run from the shortcuts that are installed with the software.

Cause:

During installation, the MbpVddRoot environment variable is created for the current user, rather than for the entire system. If you run a DOS application from a shortcut that uses MbpVddRoot, this value will be defined only when you are logged in as the user who installed the Virtual MBX Driver. If you are logged in as any other user, MbpVddRoot will be undefined and the application will not run correctly or will not run at all.

Affected Systems:

All systems with the version 5 Virtual MBX Driver installed.

Resolution:

This procedure requires you to edit your system's registry. We recommend that you make a backup copy of the registry before proceeding.

1. Open the Windows **Start** menu, select **Run...** and enter **regedit**.

2. Open the **HKEY_CURRENT_USER** branch and select the **Environment** folder.

3. Double-click on the variable **MbpVddRoot**.

4. Select the string in the **Value data** field and copy it to the clipboard, then cancel the edit.

5. Open the **HKEY_LOCAL_MACHINE** branch and navigate to **SYSTEM**, then **CurrentControlSet**, then **Control**, then **Session Manager** and then **Environment**.

6. In the right pane, right-click and select **New**, then **String Value**.

7. Change the name of the variable to **MbpVddRoot**.

8. Right-click on the new variable and select **Modify**.

9. Paste the string you copied previously into the **Value data** field, then click **OK** to save it.

10. Close the Registry Editor.

11. Log out of your user session and log in again or reboot the system.