



DriveTools SP v4.03 Software Patch

This release note describes major revision 4, minor revision 3 of software for DriveTools SP. This patch is not a complete installation and only installs the necessary updated software components.

Introduction

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Determining Your Software Revision

This section describes the procedures to determine the software revision of your DriveTools SP software package. You must have v4.01 or v4.02 already installed on your PC in order to update to v4.03.

Method #1

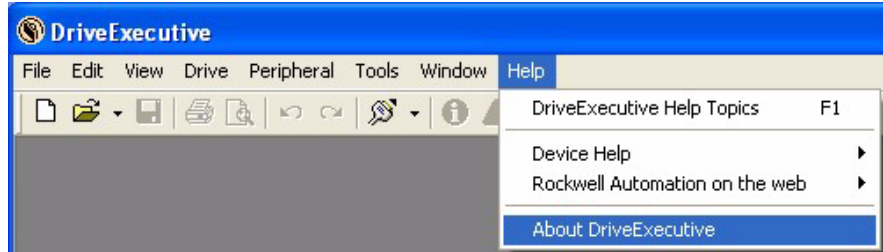
Launch DriveExecutive and read the revision number that is displayed in the startup window. Note the startup window is only momentarily displayed when DriveExecutive launches. If you could not read the revision in time, use [Method #2 on page 2](#) to view the revision.



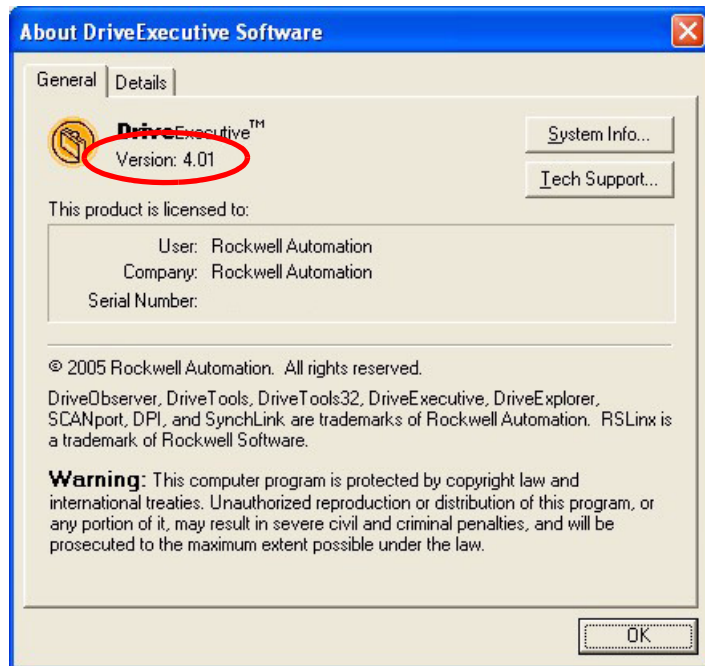
Note that v4.02 will still display as v4.01 in the startup window.

Method #2

In DriveExecutive, select **Help >> About DriveExecutive** to display the About DriveExecutive Software window.



The version number will be located under the DriveExecutive name on the General tab (see image below).



Note that v4.02 will still display as v4.01 in the General tab.

Installing the Software Patch

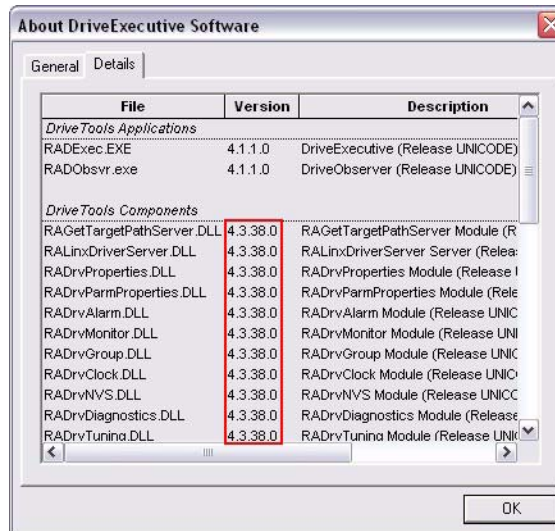
This section describes the procedure for installing the software patch. You must have v4.01 or v4.02 already installed on your PC in order to update to v4.03.

1. Install the necessary v4.03 patch over v4.01 or v4.02 on your PC.
2. Open DriveExecutive.
3. Verify the software component revisions as described below.

Verifying the Software Component Revisions

In DriveExecutive, select **Help >> About DriveExecutive** to display the About DriveExecutive Software window. Click on the Details tab to display the versions of the various software components.

- The DriveTools Components should be listed as "4.3.x.x":



DriveExecutive will continue to display v4.01 in the General tab and the startup window when DriveExecutive is launched. The above software components are the only indication that the v4.03 patch has been installed.

Enhancements

This section describes the enhancement provided in this revision of software:

RSLogix 5000 v16 Integrated Drive Profile Support

Added support for RSLogix 5000 v16 Integrated Drive Profiles, which utilize several DriveTools components.

Corrected Anomalies

This section describes the anomalies corrected in this revision for software:

RGU Links Download

When using DriveExecutive to download parameters to the RGU, the parameter links would not download. This forced customers to use the HIM or DriveExecutive to enter the links manually.

This was resolved by adding a check box to the General page of the Device Properties dialog to allow the user to change the download order. The default setting for the RGU is to download the parameters followed by the links. The default for all other devices is to download the links followed by the parameters. This allows the download to occur with no additional intervention by the user.

PowerFlex 700S II DriveLogix 5730 Embedded Ethernet Write Protection

When communicating via the embedded Ethernet port on a PowerFlex 700S Phase II drive with DriveLogix 5730, DriveExecutive would always view the port as being write protected and no edits could be made.

DriveExecutive now correctly reads the configured write protection for the embedded Ethernet port and takes the appropriate action.

Restrictions

The following restriction applies to this revision of firmware:

DriveTools SP V4.01 / v4.02

DriveTools SP v4.01 or v4.02 must already be installed on your PC in order for the v4.03 patch to install. If v4.01 or v4.02 is not already on the PC, the following error message will occur:



Rockwell Automation Support

Rockwell Automation provides technical information on the web to assist you in using our products. At <http://support.rockwellautomation.com>, you can find technical manuals, a knowledge base of FAQs, technical and application notes, sample code and links to software service packs, and a MySupport feature that you can customize to make the best use of these tools.

Rockwell Automation also provides complimentary phone support for drives, communication adapters, and peripherals. If you experience a problem with the software, please review the information in the online Help. For further help in getting your software operational, contact a Customer Support representative:

United States	1.262.512.8176 Monday – Friday, 7am – 6pm CST
Outside United States	Please contact your local Rockwell Automation representative for any technical support issues.

For an additional level of technical phone support for installation, configuration and troubleshooting, we offer TechConnect Support programs. For more information, contact your local distributor or Rockwell Automation representative, or visit <http://support.rockwellautomation.com>

New Product Satisfaction Return

Rockwell tests all of our products to ensure that they are fully operational when shipped from the manufacturing facility. However, if your product is not functioning and needs to be returned:

United States	Contact your distributor. You must provide a Customer Support case number (see phone number above to obtain one) to your distributor in order to complete the return process.
Outside United States	Please contact your local Rockwell Automation representative for return procedure.

Notes:

U.S. Allen-Bradley Drives Technical Support - Tel: (1) 262.512.8176, Fax: (1) 262.512.2222, Email: support@drives.ra.rockwell.com, Online: www.ab.com/support/abdrives

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