



DriveExplorer™ v5.02

These release notes correspond to major revision 5, minor revision 2 of DriveExplorer™ software.

Introduction

The following information is included in this document:

For information about:	See page:
Determining Software Revision Level	1
Installing the Update	2
Verify the Software Revision	2
Enhancements	2
Corrected Anomalies	3
Restrictions	3
Rockwell Automation Support	4

Determining Software Revision Level

This section describes the procedures to determine the software revision of your DriveExplorer software package.

There are 2 versions of the DriveExplorer v5.02 release, a full version release and a patch release. You must have the full version of DriveExplorer 5.01 already installed on your PC in order to update to v5.02 with the patch release. If you have purchased the full version of DriveExplorer 5.02, then you do not need to have any previous versions of DriveExplorer installed on your PC.

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



Installing the Update

This section describes the procedure for installing the software update. You must have v5.01 already installed on your PC in order to update to v5.02.

1. Install the necessary v5.02 patch over v5.01 on your PC.
2. Open DriveExplorer.
3. Verify the software revision (see section below).

Verify the Software Revision

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



Enhancements

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

Start-Up Wizard Direction Test - Speed Reference

Support was added to allow the Startup Wizards' Direction Test page to check to see if the speed reference is set to the correct DPI port number in order to allow the Wizard to perform control. The user is then allowed to change it. This change is the reason the Startup Wizards v1.3 (and above) require DriveExplorer v5.02.

Process Display - Editable Min / Max Values

The process display edit dialog now enables the user to enter a temporary minimum and maximum value that can be different from the values provided by the parameter. Changing the temporary minimum and maximum will cause the meter displayed on the Status View to redraw with the new limits. The new meter minimum and maximum will be maintained

until the application closes or you reconnect to the node. Then the minimum and maximum values go back to the values read from the parameter.

PC Serial Ports

Support for 255 serial communication ports on the PC was added. This was added due to USB hubs adding to the total number of COM ports.

Corrected Anomalies

This section describes the anomalies corrected in this software revision:

1203-SSS Serial Routing

An issue that prevented serial routing with a 1203-SSS connection to DPI drives that supported security awareness has been resolved.

Launch from 20-COMM-E Web Page

An installation issue that prevented DriveExplorer from being launched from the web page displayed when connected via Internet Explorer to a 20-COMM-E has been resolved.

Restrictions

No restrictions apply to this revision of software:

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.

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>.

Installation Assistance

If you experience a problem with a hardware module within the first 24 hours of installation, please review the information that's contained in this manual. You can also contact a special Customer Support number for initial help in getting your module up and running:

United States	1.440.646.3223 Monday – Friday, 8am – 5pm EST
Outside United States	Please contact your local Rockwell Automation representative for any technical support issues.

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.



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