

EPSON RC+ 7.1.3 Release Notes

June 23, 2015

Thank you for using EPSON RC+ 7.1.3. This document contains the latest information for this release. Please read before using this software.

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Documentation

All RC+ manuals are in PDF format and are installed on the PC hard disk. These manuals are accessible from the EPSON RC+ 7.0 environment Help menu.

Getting Started

Read the Getting Started chapter in the EPSON RC+ 7.0 User's Guide. This chapter will refer you to the RC700 Controller manual Installation chapter. This contains information for initial connections and start up.

What's New in version 7.1.3

1. Added support for C8 series robots.

What's Fixed in version 7.1.3

General

1. Fixed a problem where a null reference exception occurred if you were at a breakpoint, opened the Simulator, then resumed the task from the Resume dialog.

Vision Guide

2. The Thin and Thicken operations for ImageOp are now available in the Vision Guide window property grid.

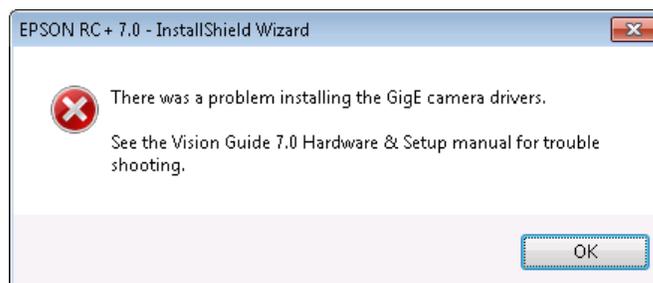
API

3. Fixed GetConnectionInfo.ConnectName. It had an appended comma.
4. Fixed the EnableEvent method for the Pause event. Error 3135 (invalid parameter) was being issued.
5. The PauseOn property was not set to False after all tasks were stopped.

Vision Guide 7.0

Troubleshooting GigE Camera Driver Installation

The following message may be displayed after the installation of EPSON RC+ 7.0 GigE camera drivers.

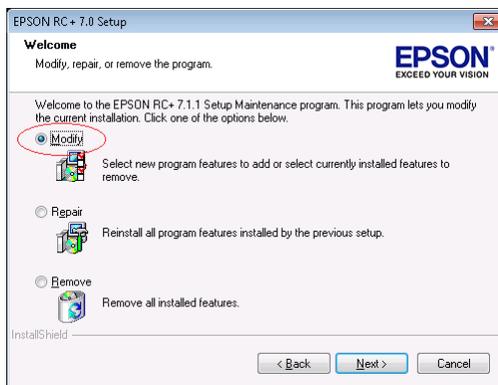


In this case, please refer to the following sections in the Vision Guide 7.0 Hardware & Setup manual:

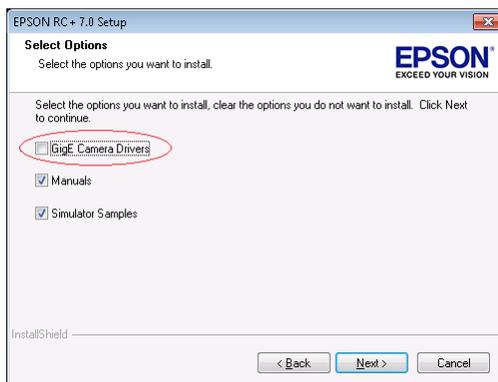
- Setup
 - 2 Software Configuration
 - 2.2 Network Configuration of Vision PC
 - 2.2.1 Network Driver Setting Confirmation
 - 2.2.2 Filter Driver Setting
 - 6 Trouble Shooting
 - “FilterDriver” Installation Error Occurred

After make the recommended changes, you will need to re-install the GigE camera drivers. Perform the following steps:

1. Start the EPSON RC+ 7.0 installer.
2. Select Modify, then click Next.

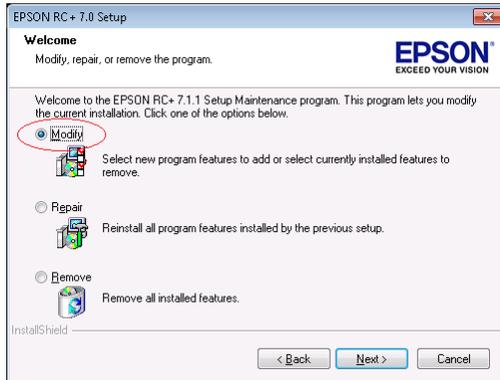


3. Uncheck GigE Camera Drivers and click Next.

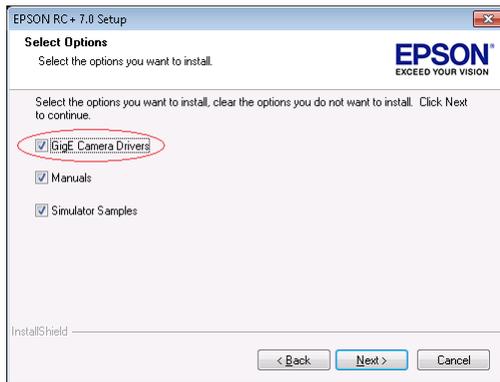


4. Click Next and finish the installation.
5. Start the EPSON RC+ 7.0 installer.

6. Select Modify.



7. Check GigE Camera Drivers and click Next.



8. Click Next and finish the installation.