EPSON RC+ 6.0.0 Release Notes
October 26, 2009

Thank you for using EPSON RC+ 6.0.0.   This document contains the latest information for this release.   Please read before using this software.

Documentation

All RC+ manuals are in PDF format and are installed on the PC hard disk. These manuals are accessible from the EPSON RC+ 6.0 environment Help menu.

Getting Started

Read the Getting Started chapter in the EPSON RC+ 6.0 User's Guide. This chapter will refer you to the RC620 Controller manual Installation chapter. This contains information for initial connections and start up.

What's New in version 6.0.0

Here are some of the key new features in EPSON RC+ 6.0:

1. Supports the new EPSON RC620 series robot controllers. These controllers use separate CPUs for SPEL+ tasks and Windows, making the system more deterministic.

2. New GUI Builder option that allows you to create an integrated GUI for your application using the SPEL+ language.

3. Additional robot axes. Now you can add one or two additional synchronized axes to each robot in the system.

4. Background tasks. You can run up to 16 background tasks. These tasks are not affected by normal tasks, safeguard, or emergency stop and are ideal for status communication with other systems or devices.

5. Supports multiple frame grabbers with multiple camera types and Smart Cameras for Vision Guide.

6. Common point files that are shared between robots in the system.