Newport

ESP Motion Controllers

CD Installation Software

Version 2.3

Revision Date: May 4, 2005

Newport Corp. World Wide Web Server

You can access a variety of Newport Corporation information sources via the Newport Web Server, http://www.newport.com.

Technical Support

Please review the User's Manual first if you are experiencing difficulties with the product. The following Technical Support information is listed below if you still need help.
Tel: 1-800-222-6440
Fax: 1-949-253-1479
Email: mailto:rma.service@newport.com
Internet: http://support.newport.com

This Installation Contains:

Utilities

ESP-Util	**Version 4.20**
ESP-Tuning	**Version 3.04**
ESP-Wizard	**Version 3.30**
Smartstage database	**Version 5.20**
ESP-Help	

Device Drivers

Win95 Driver for ESP6000	**Version 2.07**
Win98 Driver For ESP6000	**Version 3.00**
Win98 Driver For USB	**Version 1.00**
Win NT Driver for ESP6000	**Version 2.07**
Win 2000 Driver for ESP6000	**Version 3.00**
Win 2000 Driver for USB	**Version 1.00**

Firmware

ESP100 Firmware	**Version 3.03**
ESP100 FPGA Firmware	**Version 3.01**
ESP300 Firmware	**Version 3.09**
ESP300 FPGA Firmware	**Version 3.02**
ESP6000 Firmware	**Version 3.03**
ESP7000 Firmware	
CPU Firmware	**Version 3.04**
DSP Firmware	**Version 3.04**

Manuals

ESP100	**29754-01 Rev. B**
ESP300	**28187-02 Rev. F**
ESP6000	**22945-01 Rev. E**
ESP7000	**28314-01 Rev. E**

Samples

LabView Samples:
            ESP-ASCII.llb
      PCI Interface:
            ESP6000(LV4).llb
            Example1.vi
            Example2.vi
            Example3.vi
            Example, Ascii Cycle.vi
            Example, Raster.vi
            Readme.pdf
      RS232 Interface:
            ESP example 1.vi
      GPIB Interface:
            Esp_gpib_init_system.vi
            Esp_gpib_comm_ASCII.vi
            ESP300 GPIB Comm Test.vi
            ESP300 GPIB LP Sample.vi

Stored Motion Program Samples:
            Cycle.txt
            RasterScan.txt
            Line.txt
            Circle.txt
            Eight.txt

Visual Basic Samples:
            ESP-Terminal
            ESP-USB
            ESP-Comm

Visual C++ Samples:
            Daq Demo
            RS232Comm

Bug Fixes:

Version 2.1
1.) Script was telling users to restart after installation. This was not necessary
2.) If you chose any directory except the default some selected files would not be copied.
3.) Script was copying file advapi32.dll to the System32 directory. This could create a fatal error with Windows NT and the kernel32.dll
4.) Msi.dll being installed on Windows NT has adverse causes MS office to stop working