

Agilent IO Libraries Revision Information

Updated July 29, 2004

This table summarizes the recent and major IO Libraries revisions with their supported Interfaces and Operating Systems.

IO Libraries Revision	Supported Operating Systems	Supported Interfaces	Notes
<p>IO Libraries Suite <u>14.0</u></p> <p>Release date: Nov 2004</p>	<p>Windows ®98 SE</p> <p>Windows Me</p> <p>Windows 2000</p> <p>Windows XP Professional</p>	<p>USB Instruments *</p> <p>82357A USB/GPIB Interface</p> <p>82350B 5V PCI GPIB Interface 82350A PCI GPIB Interface</p> <p>E5810A LAN/GPIB Gateway E2050A/B LAN/GPIB Gateway</p> <p>E1406A VXI Command Module (GPIB)</p> <p>E8491B VXI IEEE 1394 Slot 0 (FireWire)</p> <p>RS-232</p>	<p>Changes:</p> <ul style="list-style-type: none"> • Default paths for IO Libraries Suite have changed • Requires Microsoft Internet Explorer 5.01 or greater
<p>IO Libraries <u>M.01.01</u></p> <p>Release date: April 2004</p>	<p>Windows 98 SE</p> <p>Windows Me</p> <p>Windows NT® 4.0</p> <p>Windows 2000</p> <p>Windows XP Professional</p>	<p>USB Instruments *</p> <p>82357A USB/GPIB Interface</p> <p>82350B 5V PCI GPIB Interface 82350A PCI GPIB Interface</p> <p>E5810A LAN/GPIB Gateway E2050A/B LAN/GPIB Gateway</p> <p>82341C ISA GPIB Interface (Windows 98 SE, NT 4.0, 2000 only)</p> <p>E1406A VXI Command Module (GPIB)</p> <p>E8491B VXI IEEE 1394 Slot 0</p>	<p>Added Support:</p> <ul style="list-style-type: none"> • USB Instruments* • VISA-COM installed with the IO Libraries

		(FireWire) RS-232	
<p>IO Libraries <u>L.02.01</u></p> <p>Release date: Aug 2002</p>	<p>Windows 98 SE</p> <p>Windows Me</p> <p>Windows NT 4.0</p> <p>Windows 2000</p> <p>Windows XP Professional</p>	<p>82357A USB/GPIB Interface</p> <p>82350B 5V PCI GPIB Interface 82350A PCI GPIB Interface</p> <p>E5810A LAN/GPIB Gateway E2050A/B LAN/GPIB Gateway</p> <p>82341C ISA GPIB Interface (Windows 98 SE, NT 4.0, 2000 only)</p> <p>E1406A VXI Command Module (GPIB)</p> <p>E8491B VXI IEEE 1394 Slot 0 (FireWire)</p> <p>RS-232</p>	<p>Added Support:</p> <ul style="list-style-type: none"> • 82350B 5V PCI GPIB Interface
<p>IO Libraries <u>L.02.00</u></p> <p>Release date: July 2002</p>	<p>Windows 98 SE</p> <p>Windows Me</p> <p>Windows NT 4.0</p> <p>Windows 2000</p> <p>Windows XP Professional</p>	<p>82357A USB/GPIB Interface</p> <p>82350A PCI GPIB Interface</p> <p>E5810A LAN/GPIB Gateway E2050A/B LAN/GPIB Gateway</p> <p>82341C ISA GPIB Interface (Windows 98 SE, NT 4.0, 2000 only)</p> <p>E1406A VXI Command Module (GPIB)</p> <p>E8491B VXI IEEE 1394 Slot 0 (FireWire)</p> <p>RS-232</p>	<p>Added Support:</p> <ul style="list-style-type: none"> • 82357A patches • Basic for Windows 82350A patches • Agilent T&M Programmers Toolkit for Visual Studio .NET • VISA locking over TCPIP <p>No Longer Supports:</p> <ul style="list-style-type: none"> • Building IO projects with Microsoft Visual Studio 5

			<p>and earlier due to a change in the .lib file format</p> <ul style="list-style-type: none"> • I-SCPI
<p>IO Libraries <u>L.01.01</u></p> <p>Release date: May 2002</p>	<p>Windows 98 SE</p> <p>Windows Me</p> <p>Windows NT 4.0</p> <p>Windows 2000</p> <p>Windows XP Professional</p>	<p>82357A USB/GPIB Interface</p> <p>82350A PCI GPIB Interface</p> <p>E5810A LAN/GPIB Gateway E2050A/B LAN/GPIB Gateway</p> <p>82341C ISA GPIB Interface (Windows 98 SE, NT 4.0, 2000 only)</p> <p>E1406A VXI Command Module (GPIB)</p> <p>E8491B VXI IEEE 1394 Slot 0 (FireWire)</p> <p>RS-232</p>	<p>Added Support:</p> <ul style="list-style-type: none"> • E5810A LAN/GPIB Gateway
<p>IO Libraries <u>L.01.00</u></p> <p>Release date: Feb 2002</p>	<p>Windows 98 SE</p> <p>Windows Me</p> <p>Windows NT 4.0</p> <p>Windows 2000</p> <p>Windows XP Professional</p>	<p>82341C ISA GPIB Interface (Windows 98 SE, NT 4.0, 2000 only)</p> <p>82350A PCI GPIB Interface</p> <p>82357A USB/GPIB Interface</p> <p>E2050A/B LAN/GPIB Gateway</p> <p>E1406A VXI Command Module (GPIB)</p> <p>E8491B VXI IEEE 1394 Slot 0 (FireWire)</p> <p>RS-232</p>	<p>Added Support:</p> <ul style="list-style-type: none"> • Windows XP Professional • 82357A USB/GPIB Interface <p>No Longer Supports:</p> <ul style="list-style-type: none"> • Windows 95 • E2075A GPIO
<p>IO Libraries <u>K.01.00</u></p> <p>Release date: July 2001</p>	<p>Windows 95</p> <p>Windows 98 /</p>	<p>82341C ISA GPIB Interface (no Windows Me support)</p>	<p>Added Support:</p> <ul style="list-style-type: none"> • Single or dual processor support for

	<p>98 SE</p> <p>Windows Me</p> <p>Windows NT 4.0</p> <p>Windows 2000</p>	<p>82350A PCI GPIB Interface</p> <p>E2050A/B LAN/GPIB Gateway</p> <p>E2075A GPIO Interface (no Windows Me support)</p> <p>E1406A VXI Command Module (GPIB)</p> <p>E8491B VXI IEEE 1394 Slot 0 (FireWire)</p> <p>RS-232</p>	<p>82350A, E2050A/B, and RS-232 on Windows NT/2000</p> <ul style="list-style-type: none"> • VISA 2.2 • NI-488 interface cards • TCP/IP sockets <p>No Longer Supports:</p> <ul style="list-style-type: none"> • 82341D GPIB
<p>IO Libraries <u>J.02.00</u></p> <p>Release date: Nov 2000</p>	<p>Windows 95</p> <p>Windows 98 / 98 SE</p> <p>Windows Me</p> <p>Windows NT 4.0</p> <p>Windows 2000</p>	<p>82341C ISA GPIB Interface (no Windows Me support)</p> <p>82341D ISA GPIB Interface (Windows 95 only)</p> <p>82350A PCI GPIB Interface</p> <p>E2050A/B LAN/GPIB Gateway</p> <p>E2075A GPIO Interface (no Windows Me support)</p> <p>E1406A VXI Command Module (GPIB)</p> <p>E8491B VXI IEEE 1394 Slot 0 (FireWire)</p> <p>RS-232</p>	<p>Added Support:</p> <ul style="list-style-type: none"> • Windows 2000 • Windows Me (no support for ISA Interfaces) • VISA 1.1 • Tested 1394 Cardbus cards <p>Changes:</p> <ul style="list-style-type: none"> • Default paths for IO Libraries have changed
<p>IO Libraries <u>H.01.02</u></p> <p>Release date: Dec 1999</p>	<p>Windows 95</p> <p>Windows 98</p> <p>Windows NT 4.0</p>	<p>82341C ISA GPIB Interface</p> <p>82341D ISA GPIB Interface (Windows 95 only)</p> <p>82350A PCI GPIB Interface</p>	<p>Added Support:</p> <ul style="list-style-type: none"> • Single or dual processor support of E8491A/B

		E2050A/B LAN/GPIB Gateway E2075A GPIO Interface E1406A VXI Command Module (GPIB) E8491A/B VXI IEEE 1394 Slot 0 (FireWire) VXI Embedded Controllers RS-232	No Longer Supports: <ul style="list-style-type: none"> • Windows 3.1 and NT 3.51 • 16-bit applications on Windows 95 and 98
IO Libraries <u>G.02.02</u> Release date: Jan 1999	Windows 95 Windows 98 Windows NT 3.51 Windows NT 4.0	82341C ISA GPIB Interface 82341D ISA GPIB Interface (Windows 95 only) 82350A PCI GPIB Interface E2050A/B LAN/GPIB Gateway E2075A GPIO Interface E1406A VXI Command Module (GPIB) E8491A VXI IEEE 1394 Slot 0 (FireWire) VXI Embedded Controllers RS-232	Added Support: <ul style="list-style-type: none"> • Windows 98 • Single or dual processor support of E8491A

- USB instruments are those that support the USBTMC or USBTMC-USB488 specifications.

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