

## Broadwin WebAccess HMI and SCADA software ver 4.5

### OPC / DDE connectivity

<b>Manufacturer</b>	<b>Models</b>	<b>Vendor</b>	<b>Server Type</b>
<b>ABB Freelance</b>	Freelance 2000 Distributed Control System (DCS) via OPC	ABB	OPC
<b>ABB Mod 300</b>	Mod 300 DDE Server	ABB	DDE
<b>Alstom SRTP</b>	Service Request Transfer Protocol. Alstom/Cegelec	Applicom	OPC, DDE
<b>ALTUS ALNET II Ethernet</b>	ALNET II Ethernet for ALTUS PLCs. Series AL 2000 and	Applicom	OPC, DDE
<b>Analog Devices 6B Series</b>	Analog Devices 6B Series, ASCII Serial	Kepware	OPC
<b>BacNet Ethernet</b>	Cimetrics OPC Server	Cimetrics	OPC
<b>Bailey Command</b>	Loop Command Series Systems: NCIC0. RoviSys DDE Server in CIU	RoviSys	DDE
<b>Bailey INFI 90</b>	INFI 90 Systems: NCIU04, INICI01, INICI03, INICI12.RoviSys DDE Server in CIU	RoviSys	DDE
<b>Bailey Net 90</b>	Network 90: IMCPM03, NCIU01, NCIU02, NCIU03, INPCI01, INPCI02. DDE Server in CIU	RoviSys	DDE
<b>CANopen master</b>	CANopen master/scanner	Applicom	OPC, DDE
<b>Contrex/Fenner CX1000</b>	Contrex/Fenner CX1000 motion controllers, serial, RS-	Software	OPC, DDE
<b>Contrex/Fenner M</b>	Contrex/Fenner M Series Motion Controllers, RS-485	Software	OPC, DDE
<b>Cutler Hammer D50/D300</b>	Cutler Hammer D50/D300 PLCs. Serial, Multidrop RS485	Software	OPC, DDE
<b>DeviceNet</b>	DeviceNet master/scanner and slave modes	Applicom	OPC, DDE
<b>Echelon LON</b>	LonWorks for LON OPC Server	Echelon	LonWorks OPC
<b>Endress+Hauser Memolog</b>	Endress + Hauser Memolog devices using multidrop	Software	OPC, DDE
<b>Elsag Bailey µDCI DataLink</b>	DataLink protocol Master. Elsag Bailey µDCI regulators	Applicom	OPC, DDE
<b>Fischer &amp; Porter Micro-DCI</b>	Fischer & Porter Micro-DCI Data Link	Kepware	OPC
<b>Fisher Controls ROC</b>	Fisher Rosemount, Fisher. ROC RTU Series. Models 306, 312, 364	Emerson	OPC
<b>Fisher Rosemount DeltaV</b>	Fisher DeltaV, "FM" DDE server included with Delta V	Emerson	DDE
<b>Foxboro IA</b>	I/A Series DCS systems via Foxboro's "Data For Windows" DDE server	Foxboro	DDE
<b>GE Fanuc CCM</b>	GE Fanuc CCM	Kepware	OPC
<b>Honeywell PlantScape</b>	Honeywell OPC server included with Plantscape.	Honeywell	OPC
<b>Honeywell TDC 3000 APP</b>	Application Processing Platform (APP) via OPC using	Honeywell	OPC
<b>Honeywell TDC 3000 GUS</b>	Global User Station (GUS) has "Honeywell DDE Server" software: (Read Ony)	Honeywell	DDE
<b>IDEC</b>	Idec PLCs via RS-232 point-to-point or RS-485 multidrop. Models: Micro1, Micro3, FA2J, FA2, FA3S-CP11, and FA3S-CP12 . OpenNet PLC	Software Toolbox, IDEC and Kepware	OPC, DDE
<b>Koyo K-Sequence</b>	Koyo, AutomationDirect. DL-05, DL-105, DL-230, DL-240, DL-250 DL-430, DL-440, DL450 PLCs over RS-232/422	Software Toolbox	OPC, DDE
<b>Koyo DirectNet</b>	Koyo DirectNET Hex Mode Protocol, DL230, DL240, DL250, DL330, DL340, DL430, DL440, DL450, GE Series One, TI 305, Simatic/TI 305 .	Software Toolbox	OPC, DDE
<b>Koyo TCP/IP Ethernet</b>	Koyo PLCDirect Ethernet UDP PLCs models:DL230, DL240, DL250, DL430, DL440, DL450 PLC via the PLC Direct ECOM Ethernet Communications module.	Software Toolbox	OPC, DDE

<b>Moeller SUCOMA</b>	SUCOMA Master Protocol Moeller SUCOS PS models: PS 32, PS 316, serial link half-duplex, point to point, RS232 or 20mA	Applicom	OPC, DDE
<b>Modbus/Jbus Master &amp; Slave</b>	Modbus/Jbus Protocol - Master & Slave Modes, Serial, single master, RS422/RS485 or Current Loop 20mA, RTU and ASCII modes	Applicom	OPC, DDE
<b>Moore APACS</b>	Siemens Moore APACS and APACS+ via APACS DDE Server	Siemens Moore	DDE
<b>Omron Process Suite</b>	Omron Temperature Controller	Kepware	OPC
<b>Optimization</b>	Optimization Optilogic Ethernet I/O and Optilogic Ethernet RTUs using UDP protocol.	Kepware	OPC
<b>Partlow ASCII</b>	Partlow ASCII™ Multi-drop. Models Supported: MIC2000, MIC3200, MIC6000, MIC8200, MRC7000, MRC7700, MRC8000	Kepware	OPC
<b>Philips PCCOM protocol</b>	Philips P8 and PC20 PLCs	Kepware	OPC
<b>PLC Direct Ethernet IO</b>	PLC Direct I/O racks via Ethernet TCP/IP. Ethernet Base Controller UDP.	Software Toolbox	OPC, DDE
<b>PLC Direct K-Sequence</b>	Koyo, AutomationDirect. DL-05, DL-105, DL-230, DL-240, DL-250 DL-430, DL-440, DL450 PLCs over RS-232/422	Software Toolbox	OPC, DDE
<b>PLC DirectDirectNet</b>	Koyo DirectNET Hex Mode Protocol, DL230, DL240, DL250, DL330, DL340, DL430, DL440, DL450, GE Series One, TI 305, Simatic/TI 305 .	Software Toolbox	OPC, DDE
<b>PLC Direct TCP/IP Ethernet</b>	Koyo PLCDirect Ethernet UDP PLCs models:DL230, DL240, DL250, DL430, DL440, DL450 PLC via the PLC Direct ECOM Ethernet Communications module.	Software Toolbox	OPC, DDE
<b>PROFIBUS</b>	PROFIBUS-DP Class 1, Class2 - Master / Slave modes FDL for SIEMENS Simatic® S5 - Master mode PROFIBUS-FMS - Client & Server modes MPI for SIEMENS Simatic® series - Master mode	Applicom	OPC, DDE
<b>Schneider Ethway</b>	Ethway Protocol - Client & Server Modes. Ethernet. Schneider Electric (MERLIN GERIN, MODICON, SQUARE D, Telemecanique) models:TSX 07, Nano Range, TSX 17, TSX 37, Micro range, TSX 57,Premium range, TSX/MPX PL7-3 47/67/87/10	Applicom	OPC, DDE
<b>Schneider Fipway</b>	Fipway protocol from Schneider Electric (MERLIN GERIN, MODICON, SQUARE D, Télémécanique) Models: TSX 07, Nano Range, TSX 17, TSX 37, Micro range, TSX 57,Premium range, TSX/MPX PL7-3 47/67/87/107	Applicom	OPC, DDE
<b>Schneider Uni-Telway</b>	Uni-Telway protocol, SCHNEIDER ELECTRIC (Merlin Gerin, Modicon, Square D, Telemecanique), Serial Link Models: TSX 07, Nano Range, TSX 17, TSX 37, Micro range, TSX 57,Premium range, TSX/MPX PL7-3 47/67/87/107	Applicom	OPC, DDE
<b>Siemens S5 - 3964/3964R</b>	3964/3964R Master Protocol - Client & Server Modes, Serial, full duplex. S5 series: CPU928B, CP524, CP525	Applicom , Kepware	OPC, DDE
<b>Siemens Apogee 600 (Landis &amp; Staefa)</b>	Landis & Staefa (Siemens) Apogee 600 (Insight, MBCs, SCUs, etc.)	Siemens	OPC

<b>Siemens S5 - AS511</b>	AS511 programming port protocol. Siemens S5 PLCs. point-to-point, half-duplex, serial, current loop (20mA). Models: 90U, 95U, 100U, 115U (CPU 941, 942, 943, 944, 945) 135U (CPU 922, 928A, 928B) 155U (CPU 948)	Applicom, Kepware	OPC, DDE
<b>Siemens S7-200 PPI</b>	Siemens S7-200 via PPI protocol	Siemens SOFNET, Kepware	OPC
<b>Siemens Ethernet</b>	Industrial Ethernet. SINEC H1. Siemens PLC Models: S5	Applicom	OPC, DDE
<b>Simatic 505 Ethernet</b>	Siemens Simatic 505 PLCs using the CTI 2572 Ethernet interface	Kepware	OPC
<b>Schneider SY/MAX</b>	SY/MAX PLCs via Modbus Plus to Applicom OPC, DDE	Applicom	OPC, DDE
<b>Simatic 505 Series</b>	Siemens Simatic 505 Series PLCs: Models: 525, 535, 545, 565, 575	Kepware	OPC
<b>SquareD Serial</b>	SquareD PLCs, any SY/MAX Point-to-Point Compliant PLC and the SquareD PowerLogic 2000 Power Line Monitoring system	Kepware	OPC
<b>TI- 505</b>	TI-Dir Master Protocol, (Programming port), TI 505. Serial. half-duplex. point to point.	Applicom	OPC, DDE
<b>Yokogawa Centum</b>	Yokogawa Centum DCS using Yokogawa's OPC Server or DDE Server	Yokogawa	OPC / DDE