



# **AVEVA Edge**

## **Seznam I/O driverů**

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## Obsah

- Provozování I/O komunikačních serverů  
Aktualizace k: 11. 1. 2018
- Přehled komunikací dostupných pro InTouch Machine Edition  
Aktualizace k: 11. 1. 2018

## Provozování I/O komunikačních serverů

- Provozování I/O driverů vyžaduje licenci AVEVA Edge.

## Přehled komunikací dostupných pro AVEVA Edge

<u>Výrobce</u>	<u>Zařízení</u>	<u>Protokol</u>	<u>Rozhraní</u>
-	-	MQTT	Ethernet
	SNMP v1 & v2 compatible	SNMP v1, 2, 3	Ethernet
-	-	ACSII and Binary Custom messages	Serial/Ethernet
-	DNP3 Compatible	DNP3	Serial/Ethernet
-	IEC 60870-5-104 Compatible	IEC 60870-5-104	Ethernet
<b>3S</b>	CoDeSys 2.x-3.x via PLCHandler	ARTI	Serial/Ethernet
<b>ABB</b>	6000 Series microFlo 6000 XSeries G4 6000 XSeries G3	DB2	Serial/Ethernet
	CS31	Modbus RTU/ASCII	Serial
	SPA-bus compatible	SPA-Bus	Serial
<b>ACS</b>	UMacs-D64	Proprietary	Serial
<b>Advantech</b>	Series 8000	MPI	Serial
	Series 4000	Proprietary	Serial
	Series 4000 / 5000	Proprietary	Serial
<b>Agilent</b>	Low Cost Data Acq.	Modbus RTU/ASCII	Serial
<b>Agri-DataLog</b>	AC2500	EAP	Serial
	CPM8	EAP	Serial
	CS950 series	EAP	Serial
	EC100	EAP	Serial
<b>Alfa</b>	Alfa scale 3000	Proprietary	Serial
<b>Allen-Bradley</b>	PLC2/PLC3/PLC5	AB Remote I/O	PC Board
	5000	Control Net	PC Board
	PLC5	Control Net	PC Board
	SLC 500	Device Net	PC Board
	PLC2	DF1	Serial
	PLC2	DF1	Ethernet
	PLC5	DF1	Serial
	PLC5	DF1	Ethernet
	SLC500	DF1	Serial
	SLC500	DF1	Ethernet
	PLC5/PLC2/SLC500	DH/DH+	PC Board
	ControlLogix, MicroLogix	Ethernet/IP (CIP)	Ethernet
	PLC2/PLC5/SLC500	Ethernet/IP (DF1)	Ethernet
	Dataliner DL50	Proprietary	Serial

<b>Altus</b>	AL-2420	ALNET I	PC Board
	1000 / 2000 / 3130	ALNET I	Serial
	AL-3405	ALNET II	Ethernet
<b>Atos</b>	MPC4004	APR03	Serial
<b>Automation Direct</b>	3000 PAC	Modbus RTU/ASCII	Serial/Ethernet
	Productivity Suite PAC	Modbus RTU/ASCII	Serial/Ethernet
	Do-more H2 PLC	Do-more	Ethernet / UDP-IP
	DL PLC	Proprietary	Serial/Ethernet
<b>AWID</b>	RFID MPR 2010	RTIP	Ethernet
<b>Axiom</b>	AX Boards	Proprietary	-
<b>BACNet</b>	Any BACNet device	BACNet	Serial/Ethernet
<b>BarCode</b>	Scanner	Proprietary	Serial
<b>BCM</b>	108x/1086/2085	Proprietary	Serial
<b>Beckhoff</b>	TwinCAT PLC	ADS	Ethernet
<b>Berkeley proces control</b>	BXi controler	UDP (Berkeley proprietary)	Ethernet
<b>Bosch</b>	CL200/CL300/CL500	BUEP19E	Serial
	PPC	Proprietary	Ethernet
	PPC	VisualMotion	Serial/Ethernet
<b>CAN Devices</b>	CAN / Can Open	CAN/CANOpen	CAN
<b>Cemig</b>	Memp	Proprietary	Serial
<b>Cepel</b>	Sage	IEC-60870-5-101	Serial/Ethernet
<b>Control Technology</b>	2200/2400/2800	Proprietary	Serial
<b>Cutler-Hammer</b>	D300/D50*	Proprietary	Serial
<b>Cylon Controls</b>	UCU / UC32.xx	Proprietary	Ethernet
<b>Dakota Fluid Power</b>	Dakota RTU Systems	Proprietary	Ethernet
<b>Davis</b>	Weather Wizard	Proprietary	Serial
<b>Degussa AG</b>	Degussa	Proprietary	Serial
<b>Diagnostics Instruments</b>	DI400	Proprietary	Serial
<b>EATON</b>	ELC	Modbus RTU/ASCII	Serial/Ethernet
	XC PLC	ARTI	Serial/Ethernet
<b>Enersafe</b>	LifeLink 48T	Proprietary	Serial
<b>Ero Electronic</b>	Lfs	Modbus RTU/ASCII	Serial
	FMC-Sacmi	Proprietary	Serial
<b>ESB</b>	Energy	Proprietary	Serial
	HV	Proprietary	Serial
	Vip D3-485	Proprietary	Serial
<b>EuroMap</b>	Gammaflux GLC 2k	Euomap 17	Serial
<b>Euopen</b>	BarCode scanner	Proprietary	Serial
	Lay-Outlet Printer	Proprietary	Serial
<b>EXFO</b>	WA-5900	Proprietary	Serial
<b>Fascitec</b>	MFC	Proprietary	Serial
<b>FATEK</b>	FATEK PLC	FACON-PLC	Serial/Ethernet
<b>Fertron</b>	Fertron PLC	Proprietary	Serial
<b>Flowtronics</b>	Flowtronics HMI	Proprietary	-
<b>Fluke</b>	2640A/2645A/2680A/2686A	Proprietary	Ethernet
<b>Foxboro</b>	743V/743C/761C/762C	Proprietary	Serial
<b>Galil</b>	DMC	Proprietary	Serial/Ethernet
<b>Gammaflux</b>	TTC	Proprietary	Serial
<b>Garmin</b>	GPS V	P000/L001/A010	Serial
<b>GE-Fanuc</b>	90	SNP	Serial

	90	S RTP	Ethernet
<b>Gefran</b>	Adamelo	Proprietary	Serial
	Controllers	Proprietary	Serial
<b>HI Tecnologia</b>	Mix 600	SCP-H1	Serial
<b>Hitachi</b>	EM-II	Proprietary	Serial
	H	Proprietary	Serial
<b>IBM</b>	AS/400-COSTCO	ASCII	Ethernet
<b>Idea Automazione</b>	Ocrim	Proprietary	Serial
<b>IDEC</b>	MicroSmart PLC CPU	Proprietary	Serial
<b>Jetter</b>	PASE-E+ Mikro Delta Delta-CPU2 Nano-A/B/C/D JetControl24x/64x	Serial:PCOM3/5 JetWay JetIP IP, PCOM6	-
<b>Johnson Control</b>	N2	N2	Serial
<b>Kawasaki</b>	D & E Controller Robots	AS	Ethernet
<b>Keb</b>	Frequency Inverters	N2	Serial
<b>Keyence</b>	KV, KV-P	Proprietary	Serial
<b>Klockner-Moeller</b>	PS316/PS32 PS4-201-MM1 LPC42	SUCOM 1	Serial
<b>Lamix</b>	Display LAMIX	Proprietary	Serial
<b>Lauer Gmbh</b>	PCS Light	Lauer Standard	Serial
<b>Leybold Inficom</b>	Vacuum Gauges	Proprietary	Serial
<b>Messung</b>	PLC Messung	Proprietary	Serial
<b>Microblau</b>	TD3000	Proprietary	Serial
<b>Mitsubishi</b>	L/QnA/Q	MELSEC	Serial/Ethernet
	FX-232AW	Proprietary	Serial/Ethernet
	MELSEC-A	Proprietary	Serial
<b>Motoman</b>	XRC	BSC compliant	Serial
<b>National Instruments</b>	GPIB	IEE 488.1	-
<b>Novus</b>	Field Logger	Modbus RTU	Serial
	N1100/N1550/N2000	Modbus RTU	Serial
<b>Omron</b>	CS1/CJ1/CJ2/CV/CVM1/CVM1D	FINS / CS1 and CV	Serial/Ethernet
	OMRON/STI Safety Relays	NE1A-EDR01 UDP	Ethernet
	C-Series Rack PCs	OMPLC	Serial
	Host link	OMPLC	Serial
	Sysmac C200H*	OMPLC	Serial
	Sysmac way	OMPLC	Serial
	E5ZN Temperature Controller	Proprietary	Serial
	V720S-HMF01 RFID	Proprietary	Serial
<b>Online Development</b>	EZ-1131	Proprietary	Serial
<b>OPTO22</b>	Analog/Digital Boards	MISTIC	Serial
	Snap	OPTO-MMP	Ethernet
	Analog/Digital Boards	OPTOMUX	Serial
<b>Ordicam R&amp;D</b>	Reader DSC v5/v6/v9	Proprietary	Serial
<b>Panasonic / Matsushita</b>	FP	Proprietary	Serial
<b>Phoenix</b>	Interbus	-	Interbus
<b>Pilz</b>	PNOZmulti Safety System	Proprietary	Serial
<b>Presys</b>	DMY2030/TY2090/DCY2050-1	Modbus RTU/ASCII	Serial
<b>Pro-Lite</b>	PL-M series D	Proprietary	Serial
<b>Rohm</b>	Display	Proprietary	Serial

<b>RTP</b>	RTP 2000 / 2300	Proprietary	Ethernet
<b>Sabroe</b>	COMSAB II	Proprietary	Serial
<b>Saia</b>	Saia PCD	P8	Serial
<b>Sartorio</b>	Sartorio Scale	Proprietary	Serial
<b>Satchwell Control System</b>	IAC200/400/600	Proprietary SatchNet	Serial
<b>Schenck</b>	Disomat C	Proprietary	Serial
<b>Schneider</b>	MODBUS Plus compatible	MODBUS Plus	PC Board
	AEG Compact PLC	Modbus RTU/ASCII	Serial
	Modbus Serial Compatible	Modbus RTU/ASCII	Serial/Ethernet
	Modicon 984E*	Modbus RTU/ASCII	Serial
	Quantum	Modbus RTU/ASCII	Serial
	M340, Premium	Modbus TCP	Ethernet
	Quantum Ethernet	Modbus TCP	Ethernet
	Symax	Proprietary	Serial
	SoMachine – PacDrive 3 LMC, M241, M251	ARTI	Ethernet
	SoMachine	ARTI	Serial/Ethernet
	Harmony XVGU Tower Light	Proprietary	USB
	Trinocex Tricon	TSAA	Ethernet / UDP-IP
<b>ScottSafety</b>	Meridian	Modbus RTU	Serial
<b>SEW</b>	MOVITRAC31	Proprietary	Serial
<b>Siemens</b>	S7-200,S7-300,S7-400,S7-1200	Industrial Ethernet	Ethernet
	S7	MPI	MPI
	S7-300 / S7-400	MPI	Serial
	S7-200	PPI	Serial
	Profibus DP compatible	Profibus DP	PC Board
	MXT521	Proprietary	Serial
	Profibus FMS Compatible	Proprietary	PC Board
	S5	Proprietary	Serial
	S7-300/ S7-400	Proprietary	Ethernet
	S5/S7 3964R	RK512	Serial
	S7-1500	Industrial Ethernet	Ethernet
	TI PLC	TBP/NITP	Serial/Ethernet
<b>Sistem</b>	CP-300	Proprietary	Serial
<b>Smar</b>	CD600	Proprietary	Serial
<b>SoftPLC</b>	SoftPLC PC Based Control	DF1	Serial/Ethernet
<b>Solidyne</b>	IZAC/Clipper	IZAC/Clipper	Serial/Ethernet
<b>SPI</b>	Injecting Molding Equipment	SPI	Serial
<b>Therma</b>	TH2131	Proprietary	Serial
<b>Toledo</b>	Model 9091	Proprietary	Serial
	TulFlux 9300	TLP2	Serial
<b>Toshiba</b>	Prosec-T2E	Computer Link	Serial
<b>TOYOPUC</b>	PC10-G	TOYOPUC	Ethernet
<b>Triconex</b>	Tricon	TSAA	Ethernet/UDP-IP
<b>Uni-Telway</b>	TSX	Proprietary	Serial
<b>US Digital</b>	USB4 Encoder Data Acq.	Proprietary	USB2.0
<b>Usiminas</b>	SISP	Proprietary	Serial
<b>Usina Santa Elisa</b>	Blender	Proprietary	Serial/Ethernet
<b>Villares</b>	Dedicated equipment	Proprietary	Ethernet
<b>VIPA</b>	VIPA	MPI	Serial/Ethernet
<b>WAGO</b>	750/753	ARTI	Serial/Ethernet

<b>Watlow Controls</b>	981/984	Proprietary	Serial
<b>Weg</b>	A500/CFW/CPWA250 TP02/TP11	Proprietary	Serial
<b>West</b>	6110	Proprietary	Serial
<b>Yaskawa</b>	Legend	Proprietary	Serial/Ethernet
<b>Yokogawa</b>	UT35/UT320/UT350/UT520 UT550/UT750 UP350/UP550/UP750 UM330/UM350/Green	PC Link	Serial
	F3LC11/F3LC12/F3LE01/F3GB01 F3SP(05,21,25,28,35,38,53,58)	Proprietary	Serial/Ethernet
	HR2500E	Proprietary	Serial
	MX100	Proprietary	Ethernet
	YS100	Proprietary	Ethernet



AVEVA Distributor

