Dream Report®

Communication Drivers included with Dream Report 2020 R2

Vendor	Data Source Name	Driver Type	Comments
ARC Informatique	PcVue HDS server	Historical alarms	Direct
ARC Informatique	PcVue HDS server	Historical values	Direct
ARC Informatique	PcVue OPC	Real-Time values	Custom, OPC based
ARC Informatique	PcVue SCADA	Historical values	Native, web services
ARC Informatique	PcVue SCADA	Real-Time values	Native, web services
AspenTech	Aspen.IP21	Historical values	Direct, ODBC based
AVEVA	Alarm DB Logger	Historical alarms & events	A2ALMDB/WWALMDB, Direct
AVEVA	Application Server	Real-Time values	Native, MX (with Galaxy)
AVEVA	Edge HMI	Historical alarms & events	Direct
AVEVA	Edge HMI	Historical values	Direct
AVEVA	Edge HMI	Real-Time values	Direct
AVEVA	Historian	Historical alarms & events	Native SDK, OData
AVEVA	Historian	Historical values	Direct
AVEVA	InSight (Historian Online)	Historical alarms	OData
AVEVA	InSight (Historian Online)	Historical values	OData
AVEVA	IntelaTrac	Historical values	Direct
AVEVA	InTouch	Historical alarms & events	ALG files, direct
AVEVA	InTouch	Historical values	LGH files, native
AVEVA	InTouch	Real-Time values	Native, SuiteLink
Citect	Citect DBF	Historical values	Legacy historical values
Citect	Citect Historian	Historical alarms	Direct, ODBC based
Citect	Citect Historian	Historical values	Direct, ODBC based
Citect	Citect SCADA	Historical alarms	Native, proprietary
Citect	Citect SCADA	Historical values	Native, proprietary
Citect	Citect SCADA	Real-Time values	Native, proprietary
ControlMaestro	Wizcon	Historical alarms	Native, proprietary
ControlMaestro	Wizcon	Historical values	Native, proprietary
ControlMaestro	Wizcon	Real-Time values	Native, proprietary
Elutions	Wizcon/Control Maestro	Historical alarms	Native, proprietary
Elutions	Wizcon/Control Maestro	Historical values	Native, proprietary
Elutions	Wizcon/Control Maestro	Real-Time alarms	Native, proprietary
Elutions	Wizcon/Control Maestro	Real-Time values	Native, proprietary
Emerson	DeltaV SCADA	Historical alarms	Custom, OPC based
Emerson	DeltaV SCADA	Historical values	Custom, OPC based (New driver), Historical data access
Emerson	DeltaV SCADA	Historical values	Custom, OPC based (old driver for backward compatibility)
Emerson	DeltaV SCADA	Real-Time alarms	Custom, OPC based
Emerson	DeltaV SCADA	Real-Time values	Custom, OPC based
Eurotherm	Data Reviewer Batch Monitor	Real-Time values	Direct

Vendor	Data Source Name	Driver Type	Comments
Eurotherm	Data Reviewer Historical Messages	Historical alarms	Direct
Eurotherm	Data Reviewer Historical Values	Historical values	Direct
Eurotherm	Eurotherm controllers	Real-Time values	Modbus based
Eurotherm	Review historical alarms/messages	Historical alarms	Direct
Eurotherm	Review historical values	Historical values	Direct
Eurotherm	UHH files access	Historical alarms	Native, SDK
Eurotherm	UHH files access	Historical values	Native, SDK
Eurotherm	UHH files Batch Monitor	Real-Time values	Native, SDK
Eurotherm	UHH SQL database access	Historical alarms	Direct
Eurotherm	UHH SQL database access	Historical values	Direct
Eurotherm	UHH SQL DB Batch Monitor	Real-Time values	Direct, ODBC based
General Electric	Cimplicity	Historical messages	Direct, ODBC based
General Electric	Cimplicity	Historical values	Direct, ODBC based
General Electric	iFix	Historical values	Native, proprietary
General Electric	iFix	Real-Time alarms	Native, proprietary
General Electric	iFix	Real-Time values	Native, proprietary
General Electric	iFix 6+	Historical values	Native, proprietary
General Electric	iFix 6+	Real-Time alarms	Native, proprietary
General Electric	iFix 6+	Real-Time values	Native, proprietary
General Electric	Proficy Historian	Historical alarms and events	Direct, OLEDB based
General Electric	Proficy Historian	Historical values	Direct, OLEDB based
General Electric	Smart Signal	Historical values	Native
Geo SCADA	Geo SCADA Expert	Historical alarms & events	Native, proprietary
Geo SCADA	Geo SCADA Expert	Historical values	Native, proprietary
Geo SCADA	Geo SCADA Expert	Real-Time values	Native, proprietary
Indusoft	InduSoft Web Studio	Historical alarms & events	Direct
Indusoft	InduSoft Web Studio	Historical values	Direct
Indusoft	InduSoft Web Studio	Real-Time values	Direct
Internal	DBatch	Historical values	Internal, access to DBatch historical values
Internal	LUA Script	Historical values	Internal, LUA based
Internal	Remote	Historical values	Internal, remote connector
Internal	Remote	Real-Time values	Internal, remote connector
Internal	Simulation	Historical alarms	Internal
Internal	Simulation	Historical values	Internal
Internal	Simulation	Real-Time values	Internal
Internal	System	Historical values	Internal
Internal	System	Real-Time values	Internal
Internal	Web Manual Driver	Historical values	Internal, manual data entry

Vendor	Data Source Name	Driver Type	Comments
Loytec	LWEB 801 database server	Historical values	Direct
Loytec	LWEB 801/900	Historical alarms	Direct
Mitsubishi	CC-LINK (using SLMP)	Real-Time values	Ethernet
Mitsubishi	M-NET Driver	Real-Time values	Serial (RS232)
Open protocol	Advanced ODBC	Historical alarms & events	Advanced ODBC driver
Open protocol	Advanced ODBC	Historical values	Advanced ODBC driver
Open protocol	CSV files	Real-Time alarms	Import from csv files
Open protocol	CSV files	Real-Time values	Import from csv files
Open protocol	Excel files	Real-Time values	Access to Excel files values
Open protocol	FCI	Real-Time values	Serial
Open protocol	Modbus	Real-Time values	TCP/IP, Serial, ASCII, JBUS, RS232
Open protocol	MQTT	Real-Time values	IoT online driver
Open protocol	ODBC	Historical alarms	ODBC driver
Open protocol	ODBC	Historical values	ODBC driver
Open protocol	OLEDB	Historical Alarms	General OLEDB driver
Open protocol	OLEDB	Historical values	General OLEDB driver
Open protocol	OPC AE	Real-Time alarms	OPC AE
Open protocol	OPC DA	Real-Time values	OPC DA
Open protocol	OPC HDA	Historical values	OPC HDA
Open protocol	OPC UA	Historical values	OPC UA
Open protocol	OPC UA	Real-Time values	OPC UA
Open protocol	SNMP	Real-Time values	Native, SNMP ver.1 and 2
OSI Soft	PI	Historical values	Direct, ODBC based
OSI Soft	PI Asset Framework	Historical values	Native, proprietary
OSI Soft	PI Asset Framework	Real-Time values	Native, proprietary
Rockwell	FactoryTalk	Historical alarms	Native, Web Services
Rockwell	FactoryTalk	Historical values	Native, Web Services
Rockwell	FactoryTalk	Real-Time values	Native, Web Services
Rockwell	FactoryTalk View SE database	Historical alarms & events	Direct, Database
Rockwell	FactoryTalk View SE database	Historical values	Direct, Database
Rockwell	PLC Access	Real-Time values	Native, Ethernet CompactLogix, ControlLogix, SLC500, PLC5, MicroLogix
Rockwell	RSView32	Historical values	*.dbf archives, direct
Schneider-Electric	ION DB (PM Expert)	Historical values	Direct
Schneider-Electric	StruxureWare Central	Historical values	Native, Web services
Siemens	Desigo database	Historical values	Direct
Siemens	PLC S7	Real-Time values	Native, SDK
Siemens	PLC S7 -200/300/400	Real-Time values	Native, TCP/IP (legacy)
Siemens	WinCC SCADA	Historical alarms	Native, proprietary

Vendor	Data Source Name	Driver Type	Comments
Siemens	WinCC SCADA	Historical values	Native, proprietary
Siemens	WinCC SCADA	Real-Time alarms	Native, proprietary
Siemens	WinCC SCADA	Real-Time values	Native, proprietary
StreamX	ACC database	Historical values	Direct, ODBC based
Techno Trade	TVIEW HMI	Historical alarms	Native SDK
Techno Trade	TVIEW HMI	Historical values	Native SDK
Trihedral	VTScada	Real-Time values	Native, proprietary
Trihedral	VTScada	Historical alarms	Native, proprietary
Trihedral	VTScada	Historical values	Native, proprietary
Yokogawa	Batch monitor	Historical Files	Native SDK
Yokogawa	Yokogawa files access	Historical Files	Native SDK
Yokogawa	Yokogawa files access	Historical Messages	Native SDK