

North Building Technologies

North Building Technologies Interface List

North's interface technology is based on our Extensible Object Model (XOM). The Object Model provides a standardised distributed architecture for real-time management, automation and control of your building.

Our interfaces talk to intelligent systems using their native protocol to provide modular interoperable solutions regardless of manufacturer, system or discipline.

XOM interfaces operate on a wide variety of hardware platforms, including Compass integration network devices, Commander Web-enabled controllers, and ObSys workstations and servers.

All Systems

313 results found.

360 Vision Technologies' Dome and Controls CCTV system

Links the 360 Vision Technology Ltd. VisionMatrix and VisionDome ranges of CCTV dome and controls to the North Extensible Object Model.

Interface name: [360VISION](#) - Category: [CCTV](#), [Security](#)

ABB ACS 500 (SAMI GS) frequency converters

Links a network of ABB SAMI GS compatible frequency converters to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [SAMIGS](#) - Category: [Variable Speed Drives](#)

ABB ACS 600 variable speed drives

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [JBUS](#) - Category: [Variable Speed Drives](#)

ABB DCS variable speed drives

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [JBUS](#) - Category: [Variable Speed Drives](#)

Access single door control

The Access interface provides access control for a single door from North's Extensible Object Model. Available for the Compass product ranges. See also the ZipMaster interface and Zip M7101A module.

Interface name: [ACCESS](#) - Category: [Access Control](#), [Security](#)

AD Network Video NetVu Video Desktop CCTV system

Links to an AD Network Video NetVu Video Desktop cctv system to North's Extensible Object Model. Available for the ObSys product range.

Interface name: [VDESKTOP](#) - Category: [CCTV](#)

Adam Systems Alarm Receiver System

Links the Adam Communication Systems International alarm receiver system to North's Extensible Object Model.

Interface name: [ADAMALM](#) - Category: [Alarm Monitoring](#)

Ademco/Honeywell Video Systems VideoBlox matrix switchers

Links the Ademco Video VideoBlox matrix switcher, previously branded Betatech, to North's Extensible Object Model. Ademco Video is part of Honeywell Video Systems division. Available for the Compass and ObSys product ranges.

Interface name: [BETATECH](#) - Category: [CCTV](#)

Advance Power Systems PC1200 Rectifiers

Links an Advance Power Systems PC1200 DC Rectifier Control System to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [ADVANCE](#) - Category: [Power Management](#), [Power Supply](#)

Advanced MX-4000 Series Fire Control Panels

Links the Advanced Electronics MX-4000 range of fire control panels to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [ADVANCED4000](#) - Category: [Fire Protection](#)

Advantech ADAM 4000 Series

Links a network of Advantech 4000 series Data Acquisition Modules to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [ADAM](#) - Category: [Data Acquisition](#)

Aertesi MaxiNet BMS

Links MaxiNet compatible thermostat networks to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [MAXINET](#) - Category: [Air Conditioning](#), [HVAC](#)

Agritron MegaPoint sensor monitoring system

Links Agritron MegaPoint sensor monitoring system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [MEGAPOINT](#) - Category: [Data Acquisition](#)

Airedale air-conditioning with Airtronix controls

Links the range of Carel air-conditioning and refrigeration controllers (including pCO₂, pCO and uAC) to North's eXtensible Object Model. Carel controllers are used by a variety of manufacturers. Available for the Compass, Commander and ObSys product ranges.

Interface name: [CAREL](#) - Category: [Air Conditioning](#)

ALC Spectrum Lighting Controls (CAN Bus interface)

Links the ALC Spectrum lighting controls system to North's Extensible Object Model. Available for ObSys product range only. Requires a CAN Bus PCI card.

Interface name: [LTMASERA](#) - Category: [Lighting](#)

ALC Spectrum Lighting Controls (RS232 interface)

Links the ALC Spectrum lighting management system to North's Extensible Object Model. Available for the ObSys, Compass and Commander product ranges. Requires an ALC AXDN42RS232 interface module.

Interface name: [ALCSPECTRUM](#) - Category: [Lighting](#)

Alerton LSI BMS

Links to the BACnet open protocol; an American national standard, a European pre-standard, and an ISO global standard. Available for the Compass, ObSys and Commander product ranges.

Interface name: [BACNET](#) - Category: [Air Conditioning](#), [HVAC](#)

Alfa Laval Automation SattCon

Links devices supporting the COMLI standard protocol to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [COMLI](#) - Category: [Data Acquisition](#)

Alldales Drive Systems Gemini GV frequency converters

Links a network of ABB SAMI GS compatible frequency converters to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [SAMIGS](#) - Category: [Variable Speed Drives](#)

ALSTOM GEM80 series PLC

Links the ALSTOM Transmission & Distribution GEM80 series PLC to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [GEM80](#) - Category: [Data Acquisition](#)

American Auto-Matrix SAGE controller

Links equipment that supports the PHP protocol to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [PHP](#) - Category: [HVAC](#)

American Auto-Matrix Unitary Controllers

Links equipment that supports the PUP protocol to North's Extensible Object Model. Available for the Compass product range.

Interface name: [PUP](#) - Category: [HVAC](#)

AMX

Links any North Simple Gateway (SG) compatible system to North's Extensible Object Model. Available for the Compass product range.

Interface name: [SG](#) - Category: [Home Automation](#)

Andel Floodline 128 Leak Detection System

Links the Andel Floodline 128 leak detection system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [ANDEL](#) - Category: [Leak Detection](#)

Andover Controls Infinity/Continuum Systems

Links Andover Controls building management systems, or Thorn Security Infinity bms to North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.

Interface name: [ANDCLI](#) - Category: [Actuator](#), [Building Automation](#), [HVAC](#)

Andover Controls Nucleus/AC8+/AC256

Links an Andover Controls AC8+ or an Andover Nucleus AC256 system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [ANDAC8](#) - Category: [Actuator](#), [Building Automation](#), [HVAC](#)

APC Silcon UPS

Links an APC Silcon Series uninterruptible power supply (UPS) to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [SILCON](#) - Category: [Power Management](#), [UPS](#)

APC Smart and Matrix UPS

Links American Power Conversion's Uninterruptible Power Supply (UPS) range using the UPS-Link communications protocol, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [APC](#) - Category: [Power Management](#), [UPS](#)

APT SkiData car access control system

Links to APT SkiData car access control system. Available for the ObSys product range only.

Interface name: [SKIDATA](#) - Category: [Security](#)

ASI Controls VAV

Links ASI Controls range of VAV controls, supporting the ASIC/1 protocol, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [ASIC](#) - Category: [HVAC](#)

Asutsa TLVCR964 Video Cassette Recorder

Links the Asutsa TLVCR964 Video Cassette Recorder to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [ASTS964](#) - Category: [CCTV](#), [Security](#)

Autoflame DTI boiler/burner controls

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [JBUS](#) - Category: [Boiler-Burner](#)

Automated Logic controls

Links to the BACnet open protocol; an American national standard, a European pre-standard, and an ISO global standard. Available for the Compass, ObSys and Commander product ranges.

Interface name: [BACNET](#) - Category: [HVAC](#)

Autometers EVO IC Series Harmonic Analyser meters

Links a network of Autometers EVO IC Harmonic Analyser meters fitted with the Modbus communications cassette to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [AUTOMTREVO](#) - Category: [Energy Metering](#), [Power Management](#)

Autometers IC Series power meters

Links a network of Autometers IC800, IC1000, or IC2000 Series power meters fitted with the Modbus communications cassette to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [AUTOMTRJ](#) - Category: [Energy Metering](#), [Power Management](#)

BACnet open protocol

Links to the BACnet open protocol; an American national standard, a European pre-standard, and an ISO global standard. Available for the Compass, ObSys and Commander product ranges.

Interface name: [BACNET](#) - Category: [HVAC](#), [Open Systems](#)

Baxall Security's ZMX+ Series Multiplexers

Links the Baxall ZMX+ series duplex and triplex video multiplexers to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [BAXALL](#) - Category: [CCTV](#), [Security](#)

Belimo Automation MP-Bus Actuators

Links a MP-Network of up to 8 Belimo MFT damper actuators, via a Belimo ZIP-RS232 module, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [BELIMO](#) - Category: [Actuator](#), [HVAC](#)

Benning Power Electronics MCU 1000/2000

Links the Benning MCU 2000 or 1000 power-supply unit to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [BENNING](#) - Category: [Power Management](#), [Power Supply](#)

Betatech Master Series matrix switchers

Links the Ademco Video VideoBlox matrix switcher, previously branded Betatech, to North's Extensible Object Model. Ademco Video is part of Honeywell Video Systems division. Available for the Compass and ObSys product ranges.

Interface name: [BETATECH](#) - Category: [CCTV](#)

Bosch DP6000 paging system

Links paging equipment that supports the ESPA 4.4.4 protocol to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [ESPA444](#) - Category: [Paging](#)

Building Block Video Tx1000 System

Links Building Block Video's Tx1000 telemetry transmitter to the North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [BBV1000](#) - Category: [CCTV](#), [Security](#)

Canatal International Precision Air Conditioning system

Links systems supporting the Canatal implementation of the Satchwell Satchnet protocol, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [SATCHSNP](#) - Category: [Air Conditioning](#)

Carel air-conditioning and refrigeration controllers

Links the range of Carel air-conditioning and refrigeration controllers (including pCO₂, pCO and uAC) to North's eXtensible Object Model. Carel controllers are used by a variety of manufacturers. Available for the Compass, Commander and ObSys product ranges.

Interface name: [CAREL](#) - Category: [Air Conditioning](#), [Environmental Monitoring](#)

Carlo Gavazzi WM3-96 Smart Quality Power Analyzer

Links CarloGavazzi WM3-96 Smart Quality Power Analyzers to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [CARLOGAVAZZI](#) - Category: [Energy Metering](#), [Power Management](#)

Carrier CCN DataPort I Systems

Links the Carrier Comfort Network DataPort I Module to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [CCNDP1](#) - Category: [Air Conditioning](#)

Carrier CCN DataPort II Systems

Links a network of Carrier Comfort Network DataPort II controllers to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [CCNDP2](#) - Category: [Air Conditioning](#), [HVAC](#)

Caterpillar generator

Links Caterpillar generators to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [CATM5X](#) - Category: [Power Management](#)

Cerberus/Siemens AlgoRex Fire Panels

Links a Siemens Cerberus AlgoRex fire alarm system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [CERBERUS](#) - Category: [Fire Protection](#)

Cerberus/Siemens CS11 Security Panels

Links a Siemens Cerberus CS11 security panel to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [CERB11](#) - Category: [Security](#)

Cerberus/Siemens CS1115 Fire Panels

Links a Siemens Cerberus CS1115 fire detection panel to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [CERB1115](#) - Category: [Fire Protection](#)

Colt International OPV Control system

Links a Colt International OPV smoke control ventilation system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [COLTOPV](#) - Category: [Fire Protection](#), [HVAC](#)

COMLI protocol

Links devices supporting the COMLI standard protocol to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [COMLI](#) - Category: [Open Systems](#)

Complus Teltronic intercom central (GE100 GE200 and GE700)

Links the Complus Teltronic GE100, GE200 or GE700 central Intercom Server to North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.

Interface name: [COMPLUS](#) - Category: [Telephones](#)

Computar DPLEX 9/16 Video Multiplexer

Links the Computar DPLEX 16 Video Multiplexer to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [CPTRDPLX](#) - Category: [CCTV](#), [Security](#)

Cooper Menvier Easichack Emergency Lighting System

Links the Cooper Menvier (previously JSB) Easichack emergency lighting system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [JSB](#) - Category: [Lighting](#)

Cooper Menvier/Scantronic Security System

Links a Cooper Menvier/Scantronic 8136 security control panel to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [SCAN8136](#) - Category: [Access Control](#), [Security](#)

Cover Partner UPS

Links Cover Partner's Uninterruptible Power Supply (UPS) to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [COVERPARTNER](#) - Category: [Power Management](#), [UPS](#)

Crestron 2-Series Home Automation

Links the Crestron home automation system to North's extensible object model. The interface is compatible with 2-Series control systems. Available for the Compass and ObServer product ranges.

Interface name: [CRESTRON](#) - Category: [Home Automation](#)

Crompton Integra 2000 power meter

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [JBUS](#) - Category: [Energy Metering](#), [Power Management](#)

Cylon Controls Unitron Range

Links Cylon Controls Unitron range to North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.

Interface name: [CYLON](#) - Category: [Actuator](#), [Building Automation](#), [Environmental Monitoring](#), [HVAC](#)

Daikin DBACS Air Conditioning

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [JBUS](#) - Category: [Air Conditioning](#)

Daikin VRV Controls

Links a LonWorks network, via an Echelon Serial LonTalk Adapter (SLTA-10), to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [LONSLTA](#) - Category: [Air Conditioning](#)

Danfoss Refrigeration controls

Links a network of Danfoss water chiller controllers to North's Extensible Object Model. Available for the Compass product range.

Interface name: [DANBUSS](#) - Category: [Air Conditioning](#), [Environmental Monitoring](#)

Danfoss VLT 3500 Frequency Converters

Links a network of Danfoss VLT 3500 frequency converters (variable speed drive controller) to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [DANVLT35](#) - Category: [Variable Speed Drives](#)

Danfoss VLT 6000 Frequency Converters

Links a network of Danfoss VLT 6000 frequency converters to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [DANVLT60](#) - Category: [Variable Speed Drives](#)

Davis Instruments Vantage Pro2 weather station

Links the Davis Instruments Vantage Pro2 weather station to North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.

Interface name: [DAVISWEATHER](#) - Category: [Environmental Monitoring](#), [Home Automation](#)

Dedicated Micros DVST Video Transmission System

Links a Dedicated Micros DVST video transmission system via a DVST200 receiver to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [DMDVST](#) - Category: [CCTV](#), [Security](#)

Dedicated Micros Sprite Video Multiplexers

Links a Dedicated Micros Digital Sprite, Sprite Lite, or Digital4 video multiplexer system to North's Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [DMSPRITE](#) - Category: [CCTV](#), [Security](#)

Dedicated Micros Uniplex Series 2 Video Multiplexer

Links a Dedicated Micros Uniplex (Simplex or Duplex) Series 2 video multiplexers to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [DMU2](#) - Category: [CCTV](#), [Security](#)

Deep Sea Electronics 55x Generator Monitor

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [JBUS](#) - Category: [Power Management](#)

Deltec Power Systems UPS

Links Fiskars/Deltec Power Systems, now part of Powerware Corporation, products to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [FISKARS](#) - Category: [UPS](#)

Denco Millennium Access Module

Links a network of Denco Millennium controllers to North's Extensible Object Model, via the Millennium Access Module (MAM). Available for the Compass and ObSys product ranges.

Interface name: [DENCOMAM](#) - Category: [Air Conditioning](#), [HVAC](#)

Denco Monitrol system

Links the Denco Monitrol system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [DENCO](#) - Category: [Air Conditioning](#), [HVAC](#)

Denco Monitrol system via a CIU

Links the Denco Monitrol system to North's Extensible Object Model via a CIU. Available for the Compass and ObSys product ranges.

Interface name: [DENCOCIU](#) - Category: [Air Conditioning](#), [HVAC](#)

Digital TV set-top box via the Red-Eye serial remote control

Links a Virgin Media cable or Sky satellite set-top digital box, via the Red-Eye remote control, to North's Extensible Object Model. Available for the ObSys product range.

Interface name: [REDEYESTB](#) - Category: [Home Automation](#)

Dorman-Smith Load Module 3-phase energy analyser

Links Elcontrol Energy Net VIP Energy and VIP One compatible energy meters. Available for the Compass product ranges.

Interface name: [ELCTRL](#) - Category: [Energy Metering](#)

Duemmegi Conatto IO system

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [JBUS](#) - Category: [Data Acquisition](#)

Dunham Bush Chiller controls

Links a Dunham Bush NC25-4 controller to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [DBUSH](#) - Category: [Air Conditioning](#), [HVAC](#)

Dynalite DyNet lighting control network

Links the Dynalite Europe Ltd's DyNet lighting control network to North's Extensible Object Model. The interface allows control of a network of lighting controllers, including relay and ballast controllers. Available for the Compass and ObSys product ranges.

Interface name: [DYNALITE](#) - Category: [Lighting](#)

Elcontrol Energy meters

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [JBUS](#) - Category: [Energy Metering](#), [Power Management](#)

Elcontrol Energy Net VIP Energy/VIP One meters

Links Elcontrol Energy Net VIP Energy and VIP One compatible energy meters. Available for the Compass product ranges.

Interface name: [ELCTRL](#) - Category: [Energy Metering](#), [Power Management](#)

Electronic Security Products CS16 Spider

Links Electronic Security Products' CS16 'Spider' equipment to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [ESPCS16](#) - Category: [Security](#)

Elgama LZQM/LZMF Electricity Meters

Links a network of up to 8 Elgama electric meters communicating via a CLUPC to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [ELGAMA](#) - Category: [Energy Metering](#), [Power Management](#)

Eltek PRS Power Rectification System

Links an Eltek Power Rectifier System (PRS) to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [ELTEK](#) - Category: [Power Management](#), [Power Supply](#)

Enercom EMA

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [JBUS](#) - Category: [Power Management](#)

Enercom IsoBase/IsoHub Earth Leakage Monitoring

Links a Megacon/Enercom IsoBase/IsoHub (IES) earth leakage monitoring system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [ISOBASE](#) - Category: [Power Management](#)

Enercom Isobox Earth Leakage Monitoring

Links a Megacon/Enercom Isobox earth leakage monitoring system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [ISOBOX](#) - Category: [Power Management](#)

EnOcean Radio Telemetry System

Links the EnOcean wireless self-powered input and output modules to North's Extensible Object Model. Available for the ObSys and Commander product ranges.

Interface name: [ENOCLEAN](#) - Category: [Data Acquisition](#), [Environmental Monitoring](#), [Home Automation](#), [HVAC](#), [Open Systems](#)

Esser/Honeywell System 8000 Series Fire Panels

Links a Honeywell Esser or Gent System 8000 compatible fire panel to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [ESSER](#) - Category: [Fire Protection](#)

European Installation Bus (EIB) network

Links an EIB network to North's Extensible Object Model. Available for the Compass product range only.

Interface name: [EIB](#) - Category: [Home Automation](#), [Open Systems](#)

European Selective Paging Association (ESPA) 4.4.4 protocol

Links paging equipment that supports the ESPA 4.4.4 protocol to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [ESPA444](#) - Category: [Alarm Monitoring](#), [Display](#), [Open Systems](#), [Paging](#), [Telephones](#)

Europlex Technologies Apex/Midiplex/3GS Intruder Systems

Links a Europlex Technologies Apex, Midiplex or 3GS intruder system to the North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [EUROPLEX](#) - Category: [Access Control](#), [Security](#)

ExerTherm thermal monitoring infrared sensor network

Links a network of ExerTherm's thermal monitoring infrared sensors to North's Extensible Object Model. Available for the ObSys and Commander product ranges.

Interface name: [EXERTHERM](#) - Category: [Data Acquisition](#)

Exide Electronics UPS

Links Exide Electronics UPS products to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [EXIDEUPS](#) - Category: [UPS](#)

Exide Electronics UPS with BCM protocol

Links Powerware Corporation (previously Exide Electronics, and IPM) products supporting the Binary Computer Mode (BCM) protocol to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [EXIDEBCM](#) - Category: [Power Management](#), [UPS](#)

Exide Electronics UPS with P-Record protocol

Links Powerware Corporation (previously Exide Electronics, and IPM) products supporting the P-Record protocol to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [EXIDEPR](#) - Category: [Power Management](#), [UPS](#)

Fermax Digital Entry Phone System

Links the Fermax Digital entry phone system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [FERMAX](#) - Category: [Access Control](#)

Fermax MDS Door Entry System

Links the Fermax MDS door entry system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [FERMXMDS](#) - Category: [Access Control](#), [Home Automation](#)

FG Wilson generators

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [JBUS](#) - Category: [Power Supply](#)

Fiskars Power Systems UPS

Links Fiskars/Deltec Power Systems, now part of Powerware Corporation, products to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [FISKARS](#) - Category: [Power Management](#), [UPS](#)

Fronius IG photovoltaic system

Links the Fronius IG photovoltaic system to North's Extensible Object Model. Available for the Compass product ranges.

Interface name: [FRONIUSPV](#) - Category: [Power Supply](#)

Geist Current Monitoring PDUs

Links the Geist EM range of current monitoring power distribution units (PDU) to North's Extensible Object Model. Available for the Commander and ObSys product ranges.

Interface name: [GEISTPDU](#) - Category: [Power Management](#), [Power Supply](#)

Gent/Honeywell 3400 and Vigilon Fire Panels

Links a Honeywell Gent 3400 or Vigilon series fire detection control panels to North's Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [GENT](#) - Category: [Fire Protection](#)

Gent/Honeywell 8000 Series Fire Panels

Links a Honeywell Esser or Gent System 8000 compatible fire panel to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [ESSER](#) - Category: [Fire Protection](#)

Geoquip Electronic Perimeter Detection System

Links the Geoquip electronic perimeter detection system via a GQMPX-1B control unit to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [GEOQUIP](#) - Category: [Security](#)

Geutebruck VS-40

Links a Geutebruck Video Motion Detector VS-40 Digitective system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [GEUTVS40](#) - Category: [CCTV](#)

Grosvenor Technology Janus Access Control System

Links to the Grosvenor Technology Janus Control System. Available for the ObSys product range.

Interface name: [JANUS](#) - Category: [Security](#)

Heatmiser Thermostats

Links a network of Heatmiser thermostats to North's Extensible Object Model. Available for the ObSys, Compass and Commander product ranges.

Interface name: [HEATMISER](#) - Category: [Data Acquisition](#), [Home Automation](#), [HVAC](#)

Hitachi CS-Net Air Conditioning

Links the Hitachi CS-Net Air Conditioning software to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [HTACHICS](#) - Category: [Air Conditioning](#)

Hitzinger Powercon System

Links the Hitzinger Powercon system to North's Extensible Object Model. Hitzinger Powercon system includes alternators, converters, diesel-generators and UPS systems. Available for the Compass and ObSys product ranges.

Interface name: [HITZINGER](#) - Category: [Power Management](#), [Power Supply](#), [UPS](#)

Hochiki ESP Fire Detection panels

Links a fire detection panel supporting the Hochiki Enhanced Systems Protocol (ESP) to North's Extensible Object Model (XOM). Available for the Compass and ObSys product ranges.

Interface name: [HOCHIKI](#) - Category: [Fire Protection](#)

Honeywell Excel 5000 System

Links the Honeywell Excel 5000 System to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [HWELLXL](#) - Category: [HVAC](#)

Honeywell Q7700 Boiler/Burner Control system

Links the Honeywell boiler/burner control system via a Q7700 Network Interface to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [HWELLBDI](#) - Category: [Boiler-Burner](#)

Honeywell Security Galaxy Alarm System

Links a Honeywell Security (previously Ademco Microtech) Galaxy alarm/access control system to North's Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [GALAXY](#) - Category: [Access Control](#), [Security](#)

Honeywell Video Systems MAX-1000 video management system

Links the Honeywell Video Systems (previously Ultrak) MAX-1000 video management system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [ULTRAK](#) - Category: [CCTV](#), [Security](#)

Honeywell XLS50/60 Fire Panel

Links a single Morley-IAS ZX series fire system panel to North's Extensible Object Model. Compatible panels include the ZX1e, ZX2e, ZX5e and ZXa series.

Interface name: [MORLEY](#) - Category: [Fire Protection](#)

Honeywell XLS80 Fire Panel

Links a Notifier ID range or Honeywell XLS80 Fire System panel to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [NOTIFIER](#) - Category: [Fire Protection](#)

iLight iCan lighting control system

Links the iLight Ltd iCan lighting control network to North's Extensible Object Model. The interface allows control of a network of lighting source controllers, including dimmer and ballast controllers. Available for the Compass and ObSys product ranges.

Interface name: [ILIGHT](#) - Category: [Lighting](#)

IME Nemo 96 Power Measurement unit

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [JBUS](#) - Category: [Energy Metering](#), [Power Management](#)

Inner Range Concept 4000 Intruder Alarm Control System

Links to Inner Range Concept 4000 modular security and access control system. Available for the Compass, Commander and ObSys product ranges.

Interface name: [INNERRANGE](#) - Category: [Security](#)

Innsite Hotel Services Energy Management System

Links Innsite Hotel Services Energy Management System to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [INNSITE](#) - Category: [Building Automation](#), [Hotel Management](#)

Invertomatic Telecontrol UPS system

Links to Invertomatic Telecontrol UPS system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [IMTELE](#) - Category: [UPS](#)

Isovel air conditioning units

Links a network of Isovel AHUs to North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.

Interface name: [ISOVEL](#) - Category: [Air Conditioning](#), [HVAC](#)

JBus protocol

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [JBUS](#) - Category: [Open Systems](#)

JBus protocol

Connecting to a serial Modbus or JBus system

Interface name: [MODBUS](#) - Category: [Open Systems](#)

JBus protocol (slave)

Links master devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [JBUSDEV AND JDEVMAX](#) - Category: [Open Systems](#)

Johnson Controls Metasys system

Links a Johnson Controls Metasys system to North's Extensible Object Model. The interface is a vendor device on the Johnson N2 bus. Available for the Compass product range.

Interface name: [JCSMSN2](#) - Category: [HVAC](#)

Johnson Controls NAE controlers

Links to the BACnet open protocol; an American national standard, a European pre-standard, and an ISO global standard. Available for the Compass, ObSys and Commander product ranges.

Interface name: [BACNET](#) - Category: [HVAC](#)

JSB Electrical Easichack Emergency Lighting System

Links the Cooper Menvier (previously JSB) Easichack emergency lighting system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [JSB](#) - Category: [Lighting](#)

JVC BR-S925E Video Cassette Recorder

Links the JVC BR-S925E Video Cassette Recorder to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [JVCBRS](#) - Category: [CCTV](#), [Security](#)

Kamstrup Electricity meters

Links M-Bus compatible meters to North's Extensible Object Model. Available for the ObSys and Commander product ranges.

Interface name: [MBUS](#) - Category: [Energy Metering](#), [Power Management](#)

Kamstrup Multical heat meters

Links M-Bus compatible meters to North's Extensible Object Model. Available for the ObSys and Commander product ranges.

Interface name: [MBUS](#) - Category: [Energy Metering](#), [Environmental Monitoring](#)

Kentec Electronics fire detection network

Links a network of Kentec Electronics Syncro fire detection panels to North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.

Interface name: [KENTEC](#) - Category: [Fire Protection](#)

Key Universal Building Systems Apex Display

Links any Compass Open Link (COL) compatible system to North's Extensible Object Model. Available for the Compass product range.

Interface name: [COL](#) - Category: [Display](#)

Kidde Fire Protection GRS network

Links a Kidde Fire Protection GRS/MARS network, including Vega, Procyon, Outstation and Multiplexer panels to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [KIDDE](#) - Category: [Fire Protection](#)

Kidde Fire Protection MARS network

Links a Kidde Fire Protection GRS/MARS network, including Vega, Procyon, Outstation and Multiplexer panels to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [KIDDE](#) - Category: [Fire Protection](#)

Kidde Fire Protection Vega or Procyon Panel

Links a single Kidde Fire Protection Vega or Procyon panel to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [KIDDEPAN](#) - Category: [Fire Protection](#)

Kohler Power Systems Decision-Maker generator

Links an Kohler Power Systems Decision-Maker generator controller to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [KOHLER](#) - Category: [Power Supply](#)

Landis & Staefa/Siemens AS1000 BMS

Links Siemens Landis & Staefa Integral AS1000 building management system via the NICO product to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [STFANICO](#) - Category: [Air Conditioning](#), [Building Automation](#), [Environmental Monitoring](#), [HVAC](#)

Landis & Staefa/Siemens IS1000 Display

Links any Compass Open Link (COL) compatible system to North's Extensible Object Model. Available for the Compass product range.

Interface name: [COL](#) - Category: [Display](#)

Landis & Staefa/Siemens MS2000 NCRS/NCRE System

Links a network of Siemens Landis & Staefa MS2000 NCRS/NCRE system controllers to North's Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [STAEFANCRS](#) - Category: [Building Automation](#), [Environmental Monitoring](#), [HVAC](#)

Landis & Staefa/Siemens NCRE Trunk Bus

Provides a gateway from the Siemens Landis & Staefa NCRE system using its PLC trunk block, to North's Extensible Object Model. Available for the Compass product range.

Interface name: [STFAPLC](#) - Category: [Environmental Monitoring](#), [HVAC](#)

Landis & Staefa/Siemens Pronto BMS

Links Siemens Landis & Staefa Control System Pronto building management system via the WSE1 or WSE10 product to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [STFAWSE](#) - Category: [Air Conditioning](#), [Building Automation](#), [Environmental Monitoring](#), [HVAC](#)

Landis & Staefa/Siemens Visoni PRV2 controller

Links the Siemens Landis & Staefa PRV2 controller and P-Bus compatible I/O modules to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [LAGPRV2](#) - Category: [Data Acquisition](#), [HVAC](#)

Liebert Datawave PDU

Links an Liebert Datawave PDU to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [LBRTDTWV](#) - Category: [Power Management](#), [UPS](#)

Liebert DCLAN Interface

Links a Liebert DCLAN interface to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [LBRTDCL](#) - Category: [HVAC](#)

Liebert ECA2 Environmental Communications Adapter

Links a Liebert ECA2 level 0 and level 10 controller to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [LBRECA2](#) - Category: [Air Conditioning](#)

Liebert Hiross Air Conditioning

Links a Liebert Hiross High Performance Air Conditioning (HPAC) system, via a Hirolink, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [HIROSS](#) - Category: [Air Conditioning](#)

LonWorks networks via Echelon Serial LonTalk Adapter

Links a LonWorks network, via an Echelon Serial LonTalk Adapter (SLTA-10), to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [LONSLTA](#) - Category: [Home Automation](#), [Open Systems](#)

Lutron HomeWorks

Links the Lutron HomeWorks system to North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.

Interface name: [LUTRONHW](#) - Category: [Home Automation](#), [Lighting](#)

Luxmate building management system

Links the Luxmate lighting, heating and natural ventilation range of products to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [LUXMATE](#) - Category: [Air Conditioning](#), [Lighting](#)

Mark Mercer Electronics PTZ Dome cameras

Links the Mark Mercer Electronics PTZ Dome cameras to North's Extensible Object Model. Available for the Compass product ranges.

Interface name: [MMERCER](#) - Category: [CCTV](#), [Security](#)

McQuay International's Chiller System Controller (CSC)

Links the McQuay International's Chiller System Controller (CSC) to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [MCOYCSC](#) - Category: [Air Conditioning](#), [Environmental Monitoring](#)

McQuay International's Frame 4 Chillers

Links McQuay International's Frame 4 chillers, fitted with Carel controllers, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [MCQUAYF4](#) - Category: [Air Conditioning](#)

McQuay International's range of Air-Cooled (Stargate) Screw Chillers

Links the McQuay International's range of Air-Cooled (previously known as Stargate) Screw Chillers to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [MCOYSTAR](#) - Category: [Air Conditioning](#), [Environmental Monitoring](#)

McQuay International's range of Centrifugal Chillers

Links the McQuay International's range of Centrifugal Chillers, with MicroTech controllers, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [MCOYCC](#) - Category: [Air Conditioning](#), [Environmental Monitoring](#)

McQuay International's range of Reciprocating Chillers

Links the McQuay International's range of Reciprocating Chillers to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [MCOYRC](#) - Category: [Air Conditioning](#), [Environmental Monitoring](#)

McQuay International's range of Roof-Top Units

Links the McQuay International's range of Roof-Top Units to North's Extensible Model. Available for the Compass and ObSys product ranges.

Interface name: [MCOYRTU](#) - Category: [Air Conditioning](#), [Environmental Monitoring](#)

McQuay International's range of Unit Ventilator

Links the McQuay International's range of Unit Ventilator to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [MCOYVENT](#) - Category: [Air Conditioning](#), [Environmental Monitoring](#)

McQuay International's Self-Contained Air Conditioning Units

Links McQuay International's Self-Contained Air Conditioning Units to North's Extensible Model. Available for the Compass and ObSys product ranges.

Interface name: [MCOYSCU](#) - Category: [Air Conditioning](#), [Environmental Monitoring](#)

McQuay International's Series 200 Flooded Screw Chiller

Links McQuay International's Series 200 Flooded Screw Chiller to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [MCOYPES](#) - Category: [Air Conditioning](#), [Environmental Monitoring](#)

McQuay International's Water Source Heat Pump

Links the McQuay International's Water Source Heat Pump to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [MCOYWSHP](#) - Category: [Air Conditioning](#), [Environmental Monitoring](#)

Meaco Radio Telemetry System

Links the Meaco Radio Telemetry System to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [MEACO](#) - Category: [Data Acquisition](#), [Environmental Monitoring](#), [HVAC](#)

Megacon AB ISORACK 2000 Earth Leakage Condition Monitoring System

Links Megacon AB ISORACK 2000 Earth Leakage Condition Monitoring System to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [ISORACK](#) - Category: [Power Management](#)

MegaTec compatible Advance-Intelligent UPS

Links the MegaTec compatible Advance-Intelligent UPS, such as the Meissner MP110 UPS, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [MEGATEC](#) - Category: [UPS](#)

Meissner MP100 Series UPS

Links the MegaTec compatible Advance-Intelligent UPS, such as the Meissner MP110 UPS, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [MEGATEC](#) - Category: [UPS](#)

Meissner MP3000 Sentinel Series UPS

Links the Meissner, part of Alstom South Africa, MP3000 Sentinel series UPS to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [MEISSNER](#) - Category: [UPS](#)

Meitav MaxiNet thermostat network

Links MaxiNet compatible thermostat networks to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [MAXINET](#) - Category: [Air Conditioning](#), [HVAC](#)

MEM Memshield Circuit Breaker Protection System

Links an Eaton MEM Memshield Circuit Breaker Protection System to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [MEM](#) - Category: [Power Management](#), [Power Supply](#)

Menvier TS2500 Intruder Alarm Control System

Links to Menvier TS2500 Intruder Alarm Control System. Available for the ObSys product ranges.

Interface name: [MENVR25](#) - Category: [Security](#)

Merlin Gerin Galaxy PW UPS

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [JBUS](#) - Category: [Power Supply](#)

Meter Bus (M-Bus) protocol

Links M-Bus compatible meters to North's Extensible Object Model. Available for the ObSys and Commander product ranges.

Interface name: [MBUS](#) - Category: [Energy Metering](#), [Environmental Monitoring](#), [Open Systems](#), [Power Management](#)

Microlec SmokeMaster system

Links a Microlec SmokeMaster system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [MICROLEC](#) - Category: [Fire Protection](#)

Micros Fidelio Opera hotel management system

Links the Micros Fidelio Opera hotel management and booking system to North's Extensible Object Model. Available for the Commander and ObSys product ranges.

Interface name: [MFIDELIO](#) - Category: [Building Automation](#), [Hotel Management](#)

Minerva 16E and 80 Fire Panel

Links a Minerva 16E/80 fire alarm panel to North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.

Interface name: [MINERVA80](#) - Category: [Fire Protection](#)

Minerva MX/ZX Fire Panel

Links a Minerva MX/ZX fire alarm panel to North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.

Interface name: [MINERVA](#) - Category: [Fire Protection](#)

Mitsubishi Electric air conditioning system (via AG150 or G50)

Links a Mitsubishi Electric air conditioning system to North's Extensible Object Model. Connecting to the Mitsubishi AG-150 or G-50 controller, the interface is compatible with the City Multi, Mr Slim, and Lossnay ranges. Available for the ObSys product range.

Interface name: [MITSUBISHIG50 - COPY](#) - Category: [Air Conditioning](#)

Mitsubishi Electric air conditioning system (via AG150 or G50)

Connecting to a Mitsubishi Electric air-conditioning system. The interface is compatible with the City Multi, Mr Slim, and Lossnay ranges.

Interface name: [MITSUBISHIG50](#) - Category: [Air Conditioning](#)

Mitsubishi Electric air conditioning system (via Procon MOD-IP)

Links a Mitsubishi Electric air conditioning system, via a Procon MOD-IPxx interface unit, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [MITSUBISHIIP](#) - Category: [Air Conditioning](#)

Mitsubishi Electric City Multi air conditioning system (via IFU-100SA)

Links to Mitsubishi Electric City Multi air conditioning system, via an interface unit. Available for the Compass and ObSys product ranges.

Interface name: [MITSCITY](#) - Category: [Air Conditioning](#)

Mitsubishi HS-S5600 Series and HS-S8300 Series Video Cassette Recorder

links Mitsubishi HS-S5600 Series and HS-S8300 series Video Cassette Recorder to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [MITSBVCR](#) - Category: [CCTV](#), [Security](#)

Modbus protocol

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [JBUS](#) - Category: [Open Systems](#)

Modbus protocol

Connecting to a serial Modbus or JBus system

Interface name: [MODBUS](#) - Category: [Open Systems](#)

Modbus protocol (slave)

Links master devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [JBUSDEV AND JDEVMAX](#) - Category: [Open Systems](#)

Modbus TCP/IP protocol

Links devices supporting the Modbus TCP/IP open protocol to the North Extensible Object Model. Available for the ObSys product range only.

Interface name: [MODBUSTCP](#) - Category: [Open Systems](#)

Molynx Visilynx CCTV system

Links a Molynx Visilynx CCTV system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [MOLYNX](#) - Category: [CCTV](#)

Morley-IAS Fire Systems (multiple ZX panels)

Links up to 99 Morley-IAS Fire Systems' fire alarm control panels to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [MORLEYNET](#) - Category: [Fire Protection](#)

Morley-IAS Fire Systems (single ZX series panel)

Links a single Morley-IAS ZX series fire system panel to North's Extensible Object Model. Compatible panels include the ZX1e, ZX2e, ZX5e and ZXa series.

Interface name: [MORLEY](#) - Category: [Fire Protection](#)

Multitone Access 3000 paging system

Links the Multitone Access 3000 paging system to North's Extensible Object Model.

Interface name: [MULTITONE](#) - Category: [Alarm Monitoring](#), [Paging](#)

Newport Data Systems Cellwatch 2 software

Links the Newport Data Systems Cellwatch 2 software, a battery monitoring software package running on a standard IBM PC/AT-compatible computer, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [NEWPORT](#) - Category: [UPS](#)

North Compass Network Link via Modem

Links any Compass Network using PSTN or ISDN Modems. Available for the Compass product range.

Interface name: [NLMODEM](#) - Category: [Remote Monitoring](#)

North Compass Open Link (COL) protocol

Links any Compass Open Link (COL) compatible system to North's Extensible Object Model. Available for the Compass product range.

Interface name: [COL](#) - Category: [Building Automation](#), [Open Systems](#), [System Integration](#)

North Compass Simple Gateway protocol

Links any North Simple Gateway (SG) compatible system to North's Extensible Object Model. Available for the Compass product range.

Interface name: [SG](#) - Category: [Open Systems](#), [System Integration](#)

North ObServer ActiveX for Third-Party Application Integration

The ObSysLink ActiveX control plug-in allows developers to embed a link to North's ObSys product into any Windows application, providing a link to North's Extensible Object Model. Available for the ObSys product range only.

Interface name: [ACTIVEX](#) - Category: [Open Systems](#), [System Integration](#)

North ObServer XML for Third-Party Application Integration

The XML and SOAP interface allows third-party developers to easily integrate data from the North extensible object model within their own applications. This service is provided by the WebView module, available with all ObSys editions.

Interface name: [XMLAND SOAP](#) - Category: [ObSys built-in](#), [Open Systems](#), [System Integration](#)

North ObSys PC Information

Links information about the PC hardware and software specification to North's Extensible Object Model (XOM). The module also provides a watchdog timer for PCs with compatible hardware. Available for the ObSys product range.

Interface name: [PCINFO](#) - Category: [Display](#), [System Integration](#)

North Simple Terminal Object protocol (API)

Provides third-party systems with a simple terminal object gateway to North's Extensible Object Model. It allows a third-party system to read and write objects within the interface only. Available for the Compass, Commander and ObSys product ranges.

Interface name: [STERM](#) - Category: [Open Systems](#), [System Integration](#)

North XOM Alarm Archive

Archive alarm messages from the North Extensible Object Model (XOM) to a standard CSV format file. Available for the ObSys product range.

Interface name: [ALMFILE](#) - Category: [Alarm Monitoring](#)

North XOM Alarm Dispatch

Connects to North's Extensible Object Model (XOM), and holds a buffer of alarms with additional security module. Available for the Compass and ObSys product ranges.

Interface name: [ALARMDISPATCH](#) - Category: [Alarm Monitoring](#), [Remote Monitoring](#)

North XOM Alarm Email/SMTP Gateway

Send alarm messages from the North Extensible Object Model (XOM) to an SMTP server as an email. Available for the Commander and ObSys product ranges.

Interface name: [ALMEMAIL](#) - Category: [Alarm Monitoring](#), [Display](#), [ObSys built-in](#)

North XOM Alarm Generator

Connects to North's Extensible Object Model (XOM), and monitors up to 500 object values and generates alarms when exceptions occur with the value. Available for the Compass and ObSys product ranges.

Interface name: [ALARMGEN](#) - Category: [Alarm Monitoring](#), [System Integration](#)

North XOM Alarm History

Connects to North's Extensible Object Model (XOM), and holds a list of alarms events. Available for the Commander and ObSys product ranges.

Interface name: [ALARMHISTORY](#) - Category: [Alarm Monitoring](#), [ObSys built-in](#), [Remote Monitoring](#)

North XOM Alarm Printer

Links any Windows page based printer to North's Extensible Object Model (XOM). Available for the ObSys product range.

Interface name: [ALMPRINT](#) - Category: [Alarm Monitoring](#), [Display](#)

North XOM Alarm Printer (serial)

Links any RS232 printer to North's Extensible Object Model (XOM). Available for the Compass and ObSys product ranges.

Interface name: [PRINTER](#) - Category: [Alarm Monitoring](#), [Display](#), [System Integration](#)

North XOM Alarm Priority Translator

Connects to North's Extensible Object Model (XOM), and contains a list of conditions which are used to reprioritise incoming alarm messages. Available for the ObSys product range.

Interface name: [ALMPRIOR](#) - Category: [Alarm Monitoring](#), [ObSys built-in](#)

North XOM Alarm Router

Connects to North's Extensible Object Model (XOM), and holds a buffer of alarms which can be routed to several destinations. Available for the Commander, Compass and ObSys product ranges.

Interface name: [ALMROUTE](#) - Category: [Alarm Monitoring](#), [ObSys built-in](#), [Remote Monitoring](#)

North XOM Alarm Store

Connects to North's Extensible Object Model (XOM), and holds a list of alarms that require user acknowledgement. Available for the ObSys product range and works in conjunction with ObSys Alarm Manager and/or WebView.

Interface name: [ALARMSTORE](#) - Category: [Alarm Monitoring](#), [ObSys built-in](#), [Remote Monitoring](#)

North XOM Alarm to Object

Connects to North's Extensible Object Model (XOM), and contains a list of incoming alarm messages along with a corresponding object and value to write when received.

Interface name: [ALMSET](#) - Category: [Alarm Monitoring](#)

North XOM Alarm Translator

Connects to North's Extensible Object Model (XOM), and contains a list of 1000 text translators, which are used to translate the text within an incoming alarm. Available for the Compass and ObSys product ranges.

Interface name: [ALMXLATE](#) - Category: [Alarm Monitoring](#), [ObSys built-in](#)

North XOM Calendar Timer Control

Connects to North's Extensible Object Model (XOM), provides a calendar and up to 100 timer functions for any object connected to North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.

Interface name: [CALTIMER](#) - Category: [Building Automation](#), [ObSys built-in](#), [System Integration](#)

North XOM Data Log Archive

Archive data logs from the North Extensible Object Model (XOM) to a standard CSV format file. Available for the ObSys product range.

Interface name: [LOGFILE](#) - Category: [Data Acquisition](#), [System Integration](#)

North XOM Data Logger

Connects to North's Extensible Object Model, and stores data for use by other object software, such as the LogView application. Available for the Commander, Compass and ObSys product ranges.

Interface name: [LOGMAX](#) - Category: [Data Acquisition](#), [System Integration](#)

North XOM IPBus protocol

Used within North's Extensible Object Model (XOM) to connect IP enabled devices. Available for the ObSys and Commander product ranges.

Interface name: [IPBUS](#) - Category: [Building Automation](#), [ObSys built-in](#), [Remote Monitoring](#), [System Integration](#)

North XOM Meter Logger

Connects to North's Extensible Object Model, and is used to enhance simple counters. MeterLog reads the counter of units used (e.g. kWh) periodically, then calculates and logs the number of units used within each half-hour period.

Interface name: [METERLOG](#) - Category: [Data Acquisition](#), [Energy Metering](#), [System Integration](#)

North XOM Programmable Control

Provides configurable process control, using ObVerse, for devices connected to North's Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [OBVENGINE](#) - Category: [Building Automation](#), [Home Automation](#), [ObSys built-in](#), [System Integration](#)

North XOM SMS Portal

Provides a link between the North's Extensible Object Model, and the GSM Short Message Service (SMS) facilities of mobile telephones. Available for the Compass and ObSys product ranges.

Interface name: [GSMSMS](#) - Category: [Alarm Monitoring](#), [Display](#), [Home Automation](#), [Paging](#), [Telephones](#)

North XOM SNMP Trap Portal

Connects to North's Extensible Object Model (XOM), and holds a buffer of alarm states which can be send to a management station as SNMP Trap norifications. Available for the Commander and ObSys product ranges.

Interface name: [SNMPTRAP](#) - Category: [Alarm Monitoring](#), [Remote Monitoring](#)

North XOM Transfer Interface

Transfers up to 1000 values from one place to another, providing a simple method of performing integration of control within North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [TRANSMAX](#) - Category: [Building Automation](#), [ObSys built-in](#), [System Integration](#)

North XOM User Authentication Server

Provides user authentication for users to other object software via North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.

Interface name: [TOKENMAX](#) - Category: [Access Control](#), [ObSys built-in](#), [Security](#), [System Integration](#)

North XOM User Data

Connects to North's Extensible Object Model, and holds pages of information about engineer-defined topics. Available for the Commander, Compass and ObSys product ranges.

Interface name: [USERDATA](#) - Category: [ObSys built-in](#), [System Integration](#)

North XOM User Locator Database

Provides security and location information on up to 2000 users to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [LOCATOR](#) - Category: [Access Control](#), [Security](#), [System Integration](#)

North XOM Web Server (WebView)

WebView is the web server component of ObSys, serving dynamic content. Built-in module available with all ObSys editions.

Interface name: [WEBVIEW](#) - Category: [Display](#), [ObSys built-in](#), [Remote Monitoring](#)

North Zip System

Links a North Zip System to North's Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [ZIPMASTER](#) - Category: [Access Control](#), [Actuator](#), [Building Automation](#), [Data Acquisition](#), [Home Automation](#), [HVAC](#), [Lighting](#), [Remote Monitoring](#), [Security](#), [System Integration](#)

Northern Design PM390 power meter

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [JBUS](#) - Category: [Energy Metering](#)

Notifier Fire Systems

Links a Notifier ID range or Honeywell XLS80 Fire System panel to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [NOTIFIER](#) - Category: [Fire Protection](#)

Omron Programmable Logic Controllers (PLC)

Links to Omron PLC supporting the Host Link protocol (also known as SYSMAC WAY). Available for the Compass and ObSys product ranges.

Interface name: [OMRONPLC](#) - Category: [Data Acquisition](#)

Opus Technologies 500 Series entertainment system

Links the Opus Technologies 500 series multi-room entertainment system, via an SCU600, to North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.

Interface name: [OPUS](#) - Category: [Home Automation](#)

PABX Systems with CDR output

Links PABX systems supporting the CDR (Call Data Recording) output to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [PHONE AND PHONEMEM](#) - Category: [Open Systems](#), [Telephones](#)

PABX Systems with DTMF input

Links PBX systems supporting DTMF (dual-tone multi-frequency) message input to North's Extensible Object Model. The interface acts as a phone dialler to trigger events within a compatible PBX.

Interface name: [TELDIAL](#) - Category: [Alarm Monitoring](#), [Open Systems](#), [Paging](#), [Telephones](#)

PAC International 2100 series door controller

Links the PAC International 2100 series door controller to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [PAC2100](#) - Category: [Access Control](#), [Security](#)

Pelco CM9760 Series Video Matrix

Links the Pelco CM9760 series video matrix system, via the CM9760-DT Data Translator, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [PELCO](#) - Category: [CCTV](#), [Security](#)

Pelco Endura IP video security system

Links the Pelco Endura range of IP based video security products to North's Extensible Object Model. Available for the ObSys product range only.

Interface name: [PELCOXPORTAL](#) - Category: [CCTV](#), [Security](#)

Peripheral Support Services FireQuest Fire Detection panels

Links the Peripheral Support Services (PSS) FireQuest range of fire alarm control panels to North's Extensible Object Model (XOM). Available for the Compass and ObSys product ranges.

Interface name: [PSS](#) - Category: [Fire Protection](#)

Philips DP6000 paging system

Links paging equipment that supports the ESPA 4.4.4 protocol to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [ESPA444](#) - Category: [Paging](#)

Philips Helio Lighting Control System

Links a LonWorks network, via an Echelon Serial LonTalk Adapter (SLTA-10), to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [LONSLTA](#) - Category: [Lighting](#)

Philips LightMaster System (CANbus)

Links the Philips LightMaster lighting control system to North's Extensible Object Model. Compatible with the Philips LightMaster CANbus range. Available for the ObSys product range only.

Interface name: [LTMMASTER](#) - Category: [Lighting](#)

Philips LightMaster System (Ethernet)

Links the Philips LightMaster lighting control system to North's Extensible Object Model. Compatible with the Philips LightMaster 100 with Ethernet interface. Available for ObSys and Commander product ranges.

Interface name: [PHILIPSLM](#) - Category: [Lighting](#)

PHP compatible products

Links equipment that supports the PHP protocol to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [PHP](#) - Category: [HVAC](#), [Open Systems](#)

Power Measurement 3300 ACM power monitor

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [JBUS](#) - Category: [Energy Metering](#)

Power Measurement 7300 Ion power monitor

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [JBUS](#) - Category: [Energy Metering](#)

PowerLogic PM810 power meter

Connecting to a Schneider Electric PowerLogic PM810 power meter

Interface name: [MODBUS-PM810](#) - Category: [Energy Metering](#)

Power-One DC Power Systems

Links Power-One DC power system controllers to North's Extensible Object Model; including Power-One PC5, PC7, PC10, and PCS rectifier controllers. Available for the Compass and ObSys product ranges.

Interface name: [POWERONE](#) - Category: [Power Management](#), [Power Supply](#)

Powerware Corporation UPS with BCM protocol

Links Powerware Corporation (previously Exide Electronics, and IPM) products supporting the Binary Computer Mode (BCM) protocol to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [EXIDEBCM](#) - Category: [Power Management](#), [UPS](#)

Powerware Corporation UPS with P-Record protocol

Links Powerware Corporation (previously Exide Electronics, and IPM) products supporting the P-Record protocol to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [EXIDEPR](#) - Category: [Power Management](#), [UPS](#)

Protec Fire Detection control panels

Links Protec Fire Detection AN95, Algo-Tec 5400 and Algo-Tec 6400 series fire control systems to North's Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [PROTEC](#) - Category: [Fire Protection](#)

PUP compatible products

Links equipment that supports the PUP protocol to North's Extensible Object Model. Available for the Compass product range.

Interface name: [PUP](#) - Category: [HVAC](#), [Open Systems](#)

RF Solutions Radio Modems

Provides a link from RF Solutions FM 433 MHz Radio Modem and North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [RMMASTER AND RMSLAVE](#) - Category: [Alarm Monitoring](#), [Data Acquisition](#), [Telephones](#)

Rhoss Fan Coil Units

Links Rhoss air conditioning fan coil units, communicating via the EWTK-net protocol, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [RHOSS](#) - Category: [Air Conditioning](#)

Sabroe's Unisab and Prosab II refrigerating compressors

Links a network of Sabroe's Unisab and Prosab II refrigerating compressors to North's Extensible Object Model. Available for the Compass and ObSys product range.

Interface name: [COMSABII](#) - Category: [HVAC](#)

Safeguard Systems Smoke Damper control system

Links a Safeguard Systems V3 smoke damper control system to North's Extensible Object Model. This control system is also available from Actionair, Ruskin, Flamgard and Gebhardt. Available for the Compass, Commander and ObSys product ranges.

Interface name: [SAFEGARD](#) - Category: [Fire Protection](#), [HVAC](#)

Sanyo AMY air conditioning system

Links the Sanyo AMY air conditioning system to North Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [SANYO](#) - Category: [Air Conditioning](#)

SAS Network II nurse call paging system

Links the Specialist Alarm Services (SAS) Red Alert staff attack, and Network II nurse call paging systems to North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.

Interface name: [SASNURSECALL](#) - Category: [Paging](#)

SAS Red Alert staff attack alarm

Links the Specialist Alarm Services (SAS) Red Alert staff attack, and Network II nurse call paging systems to North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.

Interface name: [SASNURSECALL](#) - Category: [Paging](#)

Satchwell Satchnet protocol

Links systems supporting the Canatal implementation of the Satchwell Satchnet protocol, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [SATCHSNP](#) - Category: [Air Conditioning](#)

Schneider Digipact PM300 power meter

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [JBUS](#) - Category: [Energy Metering](#)

SDA Protec SMS 5000 alarm monitoring system

Links a single Workstation port of a Security Design Associates (SDA Protec) SMS 5000 alarm monitoring system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [SMS5000](#) - Category: [CCTV](#), [Security](#)

SeaChange hvac control systems

Links the SeaChange and SmartKontrols hvac control system to North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.

Interface name: [SEACHNG](#) - Category: [Building Automation](#), [HVAC](#)

Serial Alarm Messages

Links equipment that outputs serial alarm messages, in ASCII code, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [ALARM](#) - Category: [Alarm Monitoring](#)

Siebe I/A MicroNet VAV Controls

Links a LonWorks network, via an Echelon Serial LonTalk Adapter (SLTA-10), to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [LONSLTA](#) - Category: [Air Conditioning](#)

Siemens Desigo PX controls

Links to the BACnet open protocol; an American national standard, a European pre-standard, and an ISO global standard. Available for the Compass, ObSys and Commander product ranges.

Interface name: [BACNET](#) - Category: [HVAC](#)

Siemens SED2 Variable Frequency Drives

Links a network of up to 31 Siemens SED2 variable frequency drives (VFD) to North's Extensible Object Model. Compatible with drives supporting the Siemens USS protocol, which includes the SED2 range.

Interface name: [SIEMENSUSS](#) - Category: [Variable Speed Drives](#)

Simmtronic SPECS3 Lighting System

Links the Simmtronic SPECS3 lighting control system to North's Extensible Object Model. Compatible with the Simmtronic SPN.410 IP Data Server, providing occupancy status only. Available for ObSys product range.

Interface name: [SIMMTRONIC](#) - Category: [Lighting](#)

SimplexGrinnell Simplex 4100 series fire alarm system

Links the SimplexGrinnell Simplex 4100 series fire alarm system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [SIMPLEX](#) - Category: [Fire Protection](#)

SmartKontrols home automation

Links the SeaChange and SmartKontrols hvac control system to North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.

Interface name: [SEACHNG](#) - Category: [Home Automation](#)

Socomec Diris Ap power meter

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [JBUS](#) - Category: [Energy Metering](#)

Socomec Sicon Delphys UPS

Links a Socomec Sicon Delphys DS uninterruptible power supply (UPS) to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [SOCODEL](#) - Category: [Power Management](#), [UPS](#)

SocoMec UPS

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [JBUS](#) - Category: [Power Supply](#)

Staefa Smart I controllers

Links Siemens Staefa Control System Smart I controllers to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [STFASMRT](#) - Category: [Building Automation](#), [HVAC](#)

Starkstrom Circutor power meters

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [JBUS](#) - Category: [Energy Metering](#)

Static Systems Series 900 fire alarm system

Links a Static Systems Group Series 900 fire alarm system to the North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [STATIC](#) - Category: [Fire Protection](#)

Stulz CompTrol Air Conditioning via MIB

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [JBUS](#) - Category: [Air Conditioning](#)

Swegon Gold Air Handling Unit

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [JBUS](#) - Category: [Air Conditioning](#)

Synectics Systems EX250 matrix

Links the Synectics Systems EX250, including Tesseract, range of matrices to North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.

Interface name: [SYNECTICS](#) - Category: [CCTV](#)

Systems Controls & Instruments (SCI) MaxiNet thermostat network

Links MaxiNet compatible thermostat networks to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [MAXINET](#) - Category: [Air Conditioning](#), [Home Automation](#), [HVAC](#)

TAC I/NET

Provides a gateway from the TAC (previously CSI) I/NET systems to North's Extensible Object Model, and allows the I/NET system to read and write values within the interface. Available for the Compass product range.

Interface name: [CSIMR](#) - Category: [HVAC](#)

TAC UniHub Display

Links any Compass Open Link (COL) compatible system to North's Extensible Object Model. Available for the Compass product range.

Interface name: [COL](#) - Category: [Display](#)

TAC Xenta HVAC Controllers

Links a LonWorks network, via an Echelon Serial LonTalk Adapter (SLTA-10), to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [LONSLTA](#) - Category: [HVAC](#)

Tecton's Darlex 20 Digital Video Recorder

Links the Tecton Darlex 20 digital video recorder (DVR) to North's Extensible Object Model.

Interface name: [TECTONDARLEX](#) - Category: [CCTV](#), [Security](#)

Tek-Air MPC-2000 Gateway

Links the Tek-Air Systems MPC-2000 gateway to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [TEKAIR](#) - Category: [Air Conditioning](#)

Telocator Alphanumeric Protocol (TAP)

Links paging services that support the Telocator Alphanumeric Protocol (TAP) to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [TAP](#) - Category: [Alarm Monitoring](#), [Display](#), [Open Systems](#), [Paging](#), [Telephones](#)

Texcel Technology Vision VE5000 system

Links a Texcel Technology Vision VE5000 system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [TEXCEL](#) - Category: [Remote Monitoring](#)

Thorn Security Infinity BMS

Links Andover Controls building management systems, or Thorn Security Infinity bms to North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.

Interface name: [ANDCLI](#) - Category: [Actuator](#), [Building Automation](#), [HVAC](#)

Thorn Security Star bms

Links equipment that supports the PHP protocol to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [PHP](#) - Category: [HVAC](#)

Titus ASIC VAV control system

Links ASI Controls range of VAV controls, supporting the ASIC/1 protocol, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [ASIC](#) - Category: [Actuator](#), [HVAC](#)

Titus ZCom VAV zone control

Links to a Titus ZCom/Zeon variable air volume (VAV) diffuser to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [TITUS](#) - Category: [Actuator](#)

Topline swimming pool chemical dosing system

Links the Topline Electronics, TEC2000, swimming pool chemical dosing system to North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.

Interface name: [TOPLINE](#) - Category: [Environmental Monitoring](#), [Home Automation](#)

TraceTek SIM/TTDM Leak Detection

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [JBUS](#) - Category: [Leak Detection](#)

Trane GCI chiller controls

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [JBUS](#) - Category: [Air Conditioning](#), [Environmental Monitoring](#)

Trane Tracer Summit controls

Links to the BACnet open protocol; an American national standard, a European pre-standard, and an ISO global standard. Available for the Compass, ObSys and Commander product ranges.

Interface name: [BACNET](#) - Category: [Air Conditioning](#), [HVAC](#)

Trend Control Systems IQ Series BMS

Links the Trend Control Systems IQ building management system to North's Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: [TRENDIQ](#) - Category: [Building Automation](#), [Environmental Monitoring](#), [HVAC](#)

Trend Control Systems IQ Time Zone expansion module

Connects to North's Extensible Object Model (XOM), provides an expanded 56-day calendar for up to 64 Trend IQ controller time zones. Available for the Compass and ObSys product ranges.

Interface name: [TRENDZN](#) - Category: [Building Automation](#), [System Integration](#)

Trend Control Systems Web IQ3/TOPS (BACnet)

Links to the BACnet open protocol; an American national standard, a European pre-standard, and an ISO global standard. Available for the Compass, ObSys and Commander product ranges.

Interface name: [BACNET](#) - Category: [HVAC](#)

Trend MP/MPO power meter

Links Elcontrol Energy Net VIP Energy and VIP One compatible energy meters. Available for the Compass product ranges.

Interface name: [ELCTRL](#) - Category: [Energy Metering](#)

Triatek Lighting control system

Links a Triatek Lighting LP control system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [TRIAOTEK](#) - Category: [Lighting](#)

Uninterruptible Power Supplies PowerWAVE UPS

Links an Uninterruptible Power Supplies Ltd PowerWAVE 2000, 3000, or 5000 series UPS to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [POWERWVE](#) - Category: [UPS](#)

Vaisala WXT520/510 weather station

Links the Vaisala WXT weather transmitter to North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.

Interface name: [VAISALAWXT](#) - Category: [Environmental Monitoring](#)

Veeder-Root TLS series tank-monitoring system

Links Veeder-Root TLS series of tank measurement and monitoring systems to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [VEEDER](#) - Category: [Environmental Monitoring](#), [Leak Detection](#)

Vicon AuroraA digital video multiplexer

Links to a Vicon AuroraA digital video multiplexer to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [VCNARORA](#) - Category: [CCTV](#)

Vicon NOVA and 1300 CPU matrix systems

Links Vicon NOVA and 1300 CPU-based and matrix systems (supporting the host computer interface) to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [VICONHCI](#) - Category: [CCTV](#), [Security](#)

VIGIL OmniCare emergency voice communication system

Links the Baldwin Boxall Communications' VIGIL OmniCare emergency voice communication system to North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.

Interface name: [OMNICARE](#) - Category: [Paging](#)

Viterra Combimeter II heat meter

Links M-Bus compatible meters to North's Extensible Object Model. Available for the ObSys and Commander product ranges.

Interface name: [MBUS](#) - Category: [Energy Metering](#), [Environmental Monitoring](#), [Power Management](#)

Viterra Combimeter II heat meter

Links Viterra Combimeter II heat meters, using the M-bus protocol, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [OLD VITERRA](#) - Category: [Energy Metering](#), [Environmental Monitoring](#), [Power Management](#)

WattMaster Controls Auto-Zone system

Links the WattMaster Controls Auto-Zone range of hvac and air conditioning controllers to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [WATTMSTR](#) - Category: [Air Conditioning](#), [HVAC](#)

Xtralis Adpro Fast Scan Series III

Links the Xtralis (previously Vision Systems) Adpro Fast Scan series III video transmission system to North's Extensible Object Model.

Interface name: [ADPROFS3](#) - Category: [CCTV](#), [Security](#)

Xtralis Adpro VST-10 Fast Scan Series

Links the Xtralis (previously Vision Systems) Adpro VST-10 Fast Scan video transmission system to North's Extensible Object Model.

Interface name: [ADPROVST](#) - Category: [CCTV](#), [Security](#)

Xtralis VESDA aspirating smoke detection system

Links a Xtralis (previously Vision Systems) VESDA LaserPLUS, LaserSCANNER and LaserCOMPACT early warning, aspirating smoke detection system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [VESDA](#) - Category: [Fire Protection](#)

York CX controls

Links to the BACnet open protocol; an American national standard, a European pre-standard, and an ISO global standard. Available for the Compass, ObSys and Commander product ranges.

Interface name: [BACNET](#) - Category: [HVAC](#)

York FM Display

Links any Compass Open Link (COL) compatible system to North's Extensible Object Model. Available for the Compass product range.

Interface name: [COL](#) - Category: [Display](#)

York International ASCII Microgateway

Links York ISN controllers, using the YorkTalk protocol, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [YORKTALK](#) - Category: [Building Automation](#), [Environmental Monitoring](#), [HVAC](#)

York International ISN Controls

Links a network of York ISN controllers, via a Universal LINC232, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [YORKISN](#) - Category: [Building Automation](#), [Environmental Monitoring](#), [HVAC](#)

York International YorkTalk Controllers

Links York ISN controllers, using the YorkTalk protocol, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [YORKTALK](#) - Category: [Building Automation](#), [Environmental Monitoring](#), [HVAC](#)

Ziton ZP fire detection systems

Links a Ziton ZP3 or ZP5 fire detection system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: [ZITONZP](#) - Category: [Fire Protection](#)

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