



## BACnet Explorer V.7

### BACnet Explorer for Microsoft Windows

(32-bit and 64-bit)

**Discover BACnet devices on connected networks. The Cimetrics BACnet Explorer is a BACnet client and users can discover all BACnet devices on the directly-connected network. Devices on different networks can also be discovered if the networks are connected by a BACnet Router or BBMD.**

By Connecting the BACnet Explorer to a BACnet Network and with one double click. BACnet devices are automatically discovered and displayed according to their network numbers. Once a device is discovered, users can discover the BACnet Objects in that Device and read the values of an object's properties. Users are also able to filter and sort data. Certain property values can be modified (written to) with a selectable priority.

All BACnet Device ID's and property values of discovered devices can be saved to an XML file or CSV file formats for machine loading of point lists, off-line review, printout, or comparison. The free version has the same functionality as a paid version but contain Cimetrics advertisements and has no support.

#### BACnet Explorer features:

- > **NEW!** File transfer (Download & Upload)
- > **NEW!** More writable properties
- > Snapshot Feature—take a snapshot of a network and then compare later
- > COV subscription
- > Discovery of BACnet devices, objects and properties
- > Supports most BACnet 2016 object types
- > Runs on 32- and 64-bit Windows
- > Expanding Tree display
- > Read / Write property values
- > Save discovered point lists (BACnet objects) in machine readable XML format or CSV
- > Export to Engineering Data Exchange (.EDE) format
- > BACnet/IP
- > Supports both 32- and 64-bit platforms: Windows 7, Windows 8/8.1, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012/R2, Windows 10
- > Extensive Filtering
- > BACnet Device Object

**Support:** One year of telephone & email support for PAID VERSION ONLY

**BACnet BIBB Support:** DS-RP-A, DS-RPM-A, DS-WP-A, DS-WP-B, DS-WPM-B, DM-DDB-A, DM-DDB-B, DM-DOB-A, DM-DOB-B

**BACnet Writable DataTypes:** NULL, Boolean, Unsigned, Integer, Signed Integer, Real Double, Character String, Enumerated BACnetObjectIdentifier, Date, Time, DateTime

**BACnet objects types supported:** Supports the following BACstac standard object types: Access Credential, AccessDoor, AccessPoint, Access Rights, AccessUser, AccessZone, Accumulator, AlertEnrollment, AnalogInput, AnalogOutput, AnalogValue, Averaging, BinaryInput, Binary Lighting Output, BinaryOutput, BinaryValue, BitStringValue, Calendar, Channel, CharStringValue, Command, CredentialDataInput, DatePatternValue, DateValue, DatetimePatternValue, DatetimeValue, Device, Elevator Group, Escalator, EventLog, EventEnrollment, File, Global Group, Group, IntegerValue, LargeAnalogValue, LifeSafetyPoint, LifeSafetyZone, Lift, Load Control, Loop, MultiStateInput, MultiStateOutput, MultiStateValue, Network Port, Network Security, NotificationClass, NotificationForwarder, OctetStringValue, PositivelIntegerValue, Program, PulseConverter, Schedule, StructuredView, TimePatternValue, TimeValue, TrendLog, TrendLogMultiple.

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