

CAS BACnet Explorer – A Perfect Utility to Test, Debug and Discover BACnet Networks and Devices

Chipkin Automation Systems Inc. has developed a perfect utility to help the automation professionals to test, debug and discover BACnet networks and devices with ease.

Vancouver, BC – The new CAS BACnet Explorer, latest version 2.01aH, has been released by Chipkin Automation Systems Inc. on January 12, 2010. The explorer is an efficient software tool for discovering, exploring, documenting, testing and monitoring BACnet networks and devices - simple enough to be used by someone without any BACnet protocol knowledge.

The CAS BACnet Explorer automatically discovers all the BACnet devices, objects, and their properties on the network. The objects and devices are arranged in an easy to use tree format with branches for each network, object, and device. Engineers can conduct a testing by writing to the BACnet points, turning lights on or off, generating alarms, ACK alarms and so on.

With the report function a user can document the current state of the BACnet network and use the information in the documentation to complete the debugging process with ease. The program monitors and records MAC addresses, IP addresses, messages and other information to track down unauthorized or unexpected commands. A monitoring table can be set up to check the present value or any other property of a BACnet object, effortlessly with a single glance.

The CAS BACnet Explorer has been tested with hundreds of third party BACnet devices, it supports BACnet IP, BACnet Ethernet 802.3 and BACnet MS/TP up to 76k and it can browse on all these devices simultaneously. Additionally, this versatile software tool creates easy to read reports in multiple formats such as HTML and XML, it also reads and writes any property of a BACnet object.

This is a utility for Windows machines, it requires 10 MB of free hard drive space to run on the computer. The free trial of CAS BACnet Explorer can be downloaded on www.chipkin.com/cas-bacnet-explorer.