

## **CAS Releases UL Approved BACnet and Modbus Data Clients**

Vancouver, BC – The new UL approved CAS BACnet and Modbus Series Data Clients, manufactured and distributed by Chipkin Automation Systems Inc. have been released in March 2012. The products are safe, easy to use and configure. Each data client serves data to other applications using XML or HTTP and the log files can be uploaded for later review. Automation professionals can view the log and current data using the onboard web server.

CAS BACnet and Modbus Series Data Clients connect to multiple BACnet and Modbus devices to read data. When the data and transactions are logged, the log files are available and can be transferred to other computers. Additionally, current data can be monitored by remote systems running applications that can

issue HTTP or SOAP/XMP GET requests – such applications can be easily developed by the end users. Furthermore, this data is available using an Internet Browser such as Internet Explorer or Google Chrome. Engineers can configure the connection parameters, device parameters, data parameters as well as the data objects, types and properties.

Log records of each BACnet IP, Ethernet, MSTP and Modbus TCP/RTU read and response transaction with time stamp of data returned by BACnet and Modbus devices are maintained in the file system. These files are (zipped) human readable data and can be uploaded to a remote PC using HTTP. CAS BACnet and Modbus Data Clients can be configured to write copies of the log records to files on a USB memory stick connected to one of the USB ports (USB sticks have limits on re-use). When the file space runs low, the data client overwrites older files. Optional hard disk improves performance and capacity significantly.



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For further information about CAS BACnet and Modbus Series Data Clients, visit <a href="https://www.chipkin.com/data-clients-product-data-sheets">www.chipkin.com/data-clients-product-data-sheets</a>

Chipkin Automation Systems Inc. also developed several automation utilities such as CAS Bacnet Explorer and CAS Modbus Scanner. For additional information on the news of this release, contact Mr. Peter Chipkin at 1-866-383-1657 or visit <a href="https://www.chipkin.com">www.chipkin.com</a>.

Established in 2000, CAS is a specialist engineering consultancy providing services that are currently focused on system integration and protocol conversion.

Chipkin Automation Systems Inc 3495 Cambie St, Box 211 Vancouver, BC V5Z 4R3 Canada

Tel Toll Free: 1-866-383-1657

press@chipkin.com or visit www.chipkin.com