New and Changed Information

This chapter provides release-specific information for each new and changed feature in the Cisco Network Building Mediator User Guide, Release 3.1.3.

To check for additional information about Cisco Network Building Mediator, Release 3.1.3, see the *Release Note for Cisco Network Building Mediator, Release 3.1.3*.

Table 1 summarizes the new and changed features for the Cisco Network Building Mediator User Guide, Release 3.1.3, and tells you where they are documented.

Table 1 New and Changed Features for Release 3.1.3

Feature	Description	Changed in Release	Where Documented
Enernoc Exporter Ehancements	Support for the Enernoc V2 formatter, a proprietary CSV format that includes additional configurable attributes.	3.1.3	Chapter 4, "Mediator configTOOL"
ETC/USAP Protocol	The ETC (Electronic Theatre Controls) Unison Serial Access Protocol (USAP) controls the Unison lighting control system. The standard is applied for the point-to-point command exchange between Mediator devices and the Unison system	3.1.3	Chapter 6, "Ports and Protocols"
Delphi Web Services Protocol	The Delphi Web Server provides the Banquet Event Order (BEO) service and the Meeting Space Request service. The Delphi web service that runs on the Cisco Network Building Mediator supports only the meeting space request service.	3.1.3	Chapter 6, "Ports and Protocols"
Omni Systems Metering Protocol	This protocol makes use of master-slave protocol in which the Mediator acts as a master and polls the Omnimeter to the interface to read data.	3.1.3	Chapter 6, "Ports and Protocols"

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Open Automated Demand Response (OpenADR)	Involves the dynamic management of energy usage through cooperation between power consumers, their electric utility, and the electric system operator (or the independent system operator - ISO). The OpenADR standard enables ISOs and electric utilities to continuously send signals to power consumers, which can be automatically translated into load sheds or shifts.	3.1.3	Chapter 17, "OpenADR Client Service"
TCS Basys Protocol.	Supports the TCS Basys protocol, which is a proprietary master/slave communication protocol.	3.1.3	Chapter 6, "Ports and Protocols"
Transport Layer Security (TLS) 1.0 Support	TLS 1.0 is enabled in SRNA communications that occur between Mediators as well as between a Mediator and a Mediator Manager.	3.1.3	Chapter 6, "Ports and Protocols"
The NTP (Network Transport Protocol)	The NTP ensures that the time in all of the Mediators is synchronized. This allows scheduling (for example, equipment start and stop times) and logging operations to take place when the user expects.	3.1.3	Chapter 4, "Mediator configTOOL"
IP tables and Cron Package Tools	Cron Package allows you to manage the regular background processing, while iptables allows you to setup, maintain, and inspect the tables of IP Packet filter rules in the Linux kernel.	3.1.3	Refer to the IP table and Cron Package MAN pages that are available on the ISO image.