media5 corporation

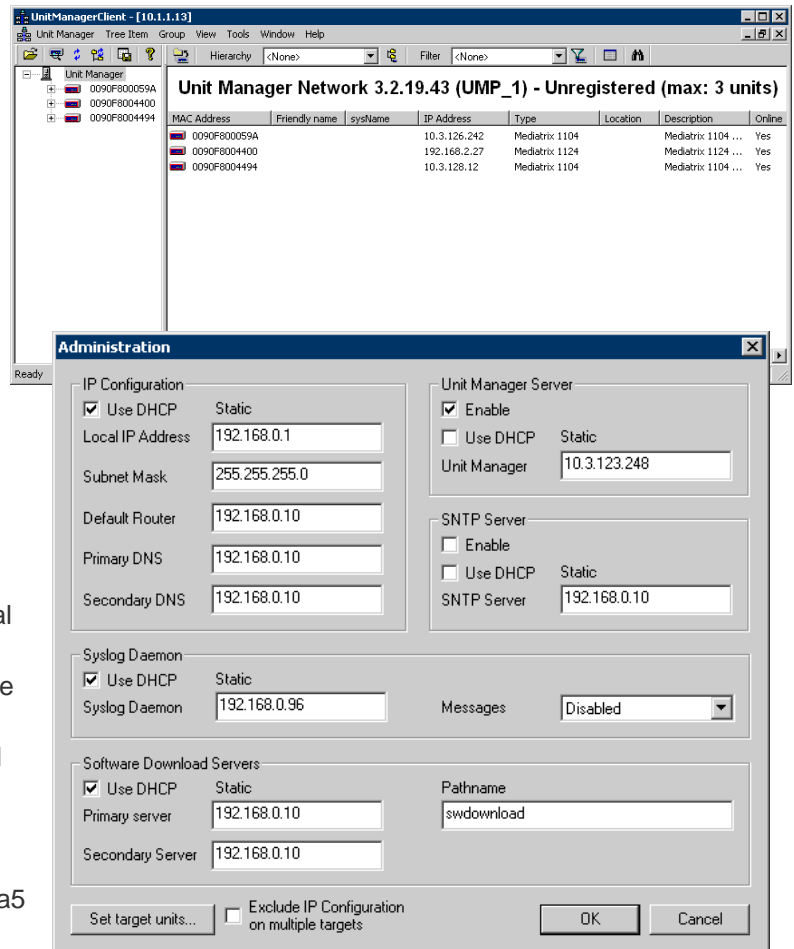Enabling Live Communications at the Edge of IP Networks

Mediatrix® Unit Manager Network

The Mediatrix® Unit Manager Network is a user-friendly element management system designed to facilitate the simple and remote deployment, configuration and provisioning of several types of access devices and gateways.

Key Features

- Detection of the state of each Media5 unit (e.g. power on/off)
- Automatic detection of new Media5 units connected to the administrative domain
- Automatic list update with installation of new Media5 units
- Real-time graphical presentation of actual configuration
- Tracking of all configuration options of the Media5 units on the network
- Control of configuration parameters of all Media5 units within the same network
- Storage of backup configuration file of each Media5 unit
- Display of firmware release for any Media5 unit
- Field-upgrade of all Media5 units
- Controlled implementation of new software
- Supports SNMP requests: GET, GET NEXT, GET TABLE, GET WALK, SET, TRAP
- SNMP abstraction layer: configuration can be changed without SNMP MIB knowledge

Mediatrix® Unit Manager Network

Benefits

To ensure maximum flexibility, Media5 access devices and gateways can dynamically detect the most commonly used IP telephony codecs and fax protocols, including T.38, and can be auto-provisioned, remotely managed and upgraded through Media5's own innovative and user-friendly management tool – the Mediatrix Unit Manager Network.

Media5 units feature attractive designs for either desktop or wiring closet installations and their built-in multiprotocol and remote upgrade capabilities protect users from obsolescence as standards evolve and new service offerings are created.

Media5 VoIP products are feature-rich with security and QoS support capabilities and offer seamless integration with proprietary features of leading vendors' communications management systems including softswitches, gatekeepers, proxy servers and call agents.

Platform Requirements

User Interface:

The Mediatrix Unit Manager Network's user interface can be installed on a PC running one of the following operating systems:

- Windows 2000
- Windows XP
- Windows 2003
- Windows Vista
- Windows 7

Server Module:

The Mediatrix Unit Manager Network's server module can be installed on a PC running one of the following operating systems:

- Windows 2000
- Windows XP
- Windows Server 2003
- Windows Vista
- Windows 7

Units Supported

- Mediatrix 1102/1104/1124
- Mediatrix 1204
- Mediatrix 2102
- Mediatrix 3000 Series
- Mediatrix 4100 Series
- Mediatrix 4400 Series
- Mediatrix LP Series
- Media5 Boss Series
- Media5*Boss*-Convergence 1600/2600/3600/4600
- Comdasys Convergence 1600/2600/3600/4600
- Comdasys FMC 2800/3800/4800