



MOTOROLA

Paging Systems

Choreographer![™]

RELEASE 3.0

NETWORK MANAGEMENT SYSTEM

Choreographer![™] is the network manager of Motorola's paging infrastructure. It receives and processes events and alarms, monitors status, collects performance statistics, and configures components in your paging network. It is designed for one-way and two-way paging networks, and is specifically tailored to simplify the management of your paging infrastructure. As systems reach regional and national levels, the need for an efficient and effective management system grows ever more critical. Choreographer! fulfills this need.

SUPERIOR DESIGN

The Choreographer! leverages HP OpenView and uses the Simple Network Management Protocol, SNMP, to manage complex paging networks.

CONFIGURATION

Complex paging networks require detailed configurations to take advantage of the many new features provided by the FLEX[™] Family of Protocols.

Through its user-friendly GUI interface, the Choreographer! provides a highly innovative method of implementing configuration changes. Its list of features include:

- Hierarchical maps
- Device discovery

STATISTICS AND ALARM MANAGEMENT

The Choreographer! offers an extremely easy and versatile alarm management system, and it can be tailored to meet your business and operational needs. Features include:

- Alarm filtering and forwarding
- Technician paging
- Multiple levels of alarm severity
- Alarm logging and reporting

Statistics help you design your system for optimal performance.

Statistics features include:

- Real time display
- Historical statistics collection and reporting
- MIB browser
- Custom-built queries of historical statistics

SOFTWARE DOWNLOADING

Paging infrastructure is highly software driven, and major new features and functionality can be added by software downloads. Software downloads are designed to occur without interrupting paging and use the same distribution network that is used for paging.

KEY OPERATOR BENEFITS

A common user interface makes it easy for an operator to manage functions like alarms management, statistics reporting and configuration, and software downloads.

For more information, call:
In North America 1-800-520-7243
Outside North America 817-245-4663
Or, visit our website at:

<http://www.pagingsystems.com>

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FEATURES

INCREASED PRODUCTIVITY MESSAGING SYSTEM VIEWS

- Allows operators to monitor the status of the paging components within each zone, including the RF-Conductor!™, the RF-Baton!™, the RF-Audience!™, and the WMG™-Administrator! terminal

NETWORK SYSTEM VIEWS

- IP Network View of SNMP-based distribution network devices like routers, FRADs, and Terminal Servers

COMPONENT CONFIGURATION

- Builds configurations in graphic mode
- Hierarchical GUI configuration tool
- Hot configurables provide timed or immediate changes which can optimize system behavior while maintaining system operation

LOWER OPERATIONAL COSTS

- Centralized management
- Standards-based open architecture
- SNMP managed devices
- TFTP for easy software downloads
- TELNET for simple terminal connectivity
- HP OpenView Network Node Manager

ALARM MANAGEMENT

- Forwarding and filtering of events based on type
- Four alarm levels: Critical, Major, Minor, and Information
- Alarm states indicated by color
- Configurable actions based on alarm type

SECURITY

- Access security based on log-in ID and password
- Two levels of permission (view and update)

IMPROVED RESPONSE TIME, PERFORMANCE MONITORING AND SYSTEM PLANNING

- GUIs to make changes to the system configurations
- Statistics and MIB browser
- Access to all MIB events
- Variable collection periods
- Near real-time statistics gathering
- Graphically displayed statistics
- Historical statistics query capability

ARCHITECTURE

Open architecture based on agents and APIs for interfacing between functional modes.

STANDARD HARDWARE

Sun UltraSPARC™ 20 with 20" VDT, DAT, CD 128-512MB RAM, 4.2GB HD

STANDARD SOFTWARE

Solaris version 2.5.1
HP OpenView version 5.01

SPECIFICATIONS

MECHANICAL

Desk model Sparc 20

ELECTRICAL

100/240 VAC

INPUT FREQUENCY

47/63 Hz

ENVIRONMENTAL (DEG C)

Operating 0° to 40° C
Non Operating -40° to 70° C

HUMIDITY

10 - 90%

Specifications subject to change without notice.



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