

# MEDIA CONTACT

## History of New Features

### Version 4.5 > july 2009

- Performance: process execution improvements
- Security: availability of a gateway or relay server that is installed in a DMZ and controls and provides secure access to the MediaContact server on the local network
- SQL synchronization with several new features and improvements:
  - handling of pre-existing content replications
  - connection configuration for easier access to the operational, control and test databases
  - settings that can be used to overwrite or append data to files during export
- File synchronization: option to bypass file access errors and continue with synchronization

### Version 4.1 > april 2008

- Improvements in SQL synchronization for distributed databases, customization of the date format, and changes in the administrative interface that allow users to move SQL commands and the execution of various SQL commands on the destination database
- Specific transfer task:
  - New files list: (files containing a list of files and/or folders)
  - New options for configuring file access that can be used to ignore the "read only" attribute, lock the source file or ignore locked file type errors
  - Send, receive, and synchronize features may now override "read only" attribute for files (even locked files)
- Pre-installation of *MediaContact* on remote stations so that the *MediaContact* client can be activated after installation (making it easier to produce a master copy of the terminals)

- Changes in the Station aliases in order to evaluate an alias through a database on the station now instead of only on the server
- Changes to management task in order to create, modify or delete key Multiple String and Extensible String values
- Changes to the administration console in order to manually initiate the execution of any server process for testing purposes

### Version 4.0 > august 2007

- Support for Windows Vista
- Message queuing: IBM WebSphere MQ interface (IBM MQSeries)
- MIB SNMP (TRAP SNMP on *MediaContact* alarm)
- Enhancement of the administration console: Web console, management of role permissions, customizable tree views
- New file management tasks: rename, delete, move, copy, edit
- Process triggering for each communication or initialization from a remote terminal
- Enhancement of the centralized inventory: properties for all file types on remote terminals (creation date, modification date, version, size...)
- Ability to optimize and automate the choice of the network to be used (LAN, cellular...) according to the geographic location of the mobile terminal
- Simplified installation of the *MediaContact* client, creation of a customizable self-extracting file, automatic installation of the file on the remote terminal, self-identification using a criterion for the remote terminal (IP, MAC, Login...)



### Version 3.5 > february 2006

- PDA Encryption: locking using passwords (PDA startup, access via ActiveSync) restricted access to programs and parameters, to networks (WiFi, GRPS, etc.), control of software installation/uninstallation
- Wake Up on SMS / Wake Up on Call: one centralized application can send a request to connect to the server, or a command to run a *MediaContact* process, on a disconnected remote IP terminal
- Integration of NetOp software (remote control software for PDA's)
- SQL Synchronization task: synchronization of target/source table record deletions  
Scheduler launch mode improvements: creation of sub-folders to improve process organization, management of the "undo/redo" feature, which is used to cancel or reset changes and process changes...  
Configurable log detail level
- "OR" logical filter operator for viewing inventories
- Sequence limit for backup server connections has been removed  
Automatic creation and reassignment of users of *MediaContact* clients

### Version 3.0 > june 2005

- Support for Oracle as DBMS
- SSL / TLS 128-bit AES encryption
- Authentication by numeric certificates (remote servers and clients)
- Static bandwidth management at server end with configurable limit

### Version 2.5 > december 2004

- Windows Mobile (Pocket PC) / CE Client: (digital distribution, inventory, transfer, synchronization, command launching, Outlook agent, create/modify/delete registry keys)
- Server & Client Windows 2003
- Outlook Express Agent (for SMTP/POP3 server) 1024 simultaneous communication lines
- Detect IP address changes (ADSL or GPRS), with an automatic update of the server directory
- Create/modify/delete registry keys
- Improved logs and statistics with histograms
- Integration of VNC (remote control software)

### Version 2.0 > march 2003

- Activity monitor
- Display of the content of listed populations

- Ability to enter values in the "From" and "To" fields for mail sent after an alarm trigger
- Ability to anchor the server if there is no C:\ drive
- Export and print inventory results
- Ability to encrypt alias values
- Ability to configure how long histories are saved: monthly, weekly, and daily
- Ability to give the installation program the path to the client's "config.ini" file
- Ability to enter a user's name and password in the "Station Program" task to execute "as"
- Ability to enter a username in the "Number to call" field for a remote access connection
- Manual execution of user imports
- New variables used: user and company properties
- Manage 256 communication lines simultaneously
- New task for Monitoring server or station
- New tasks for server or station Administration (reboot, etc.)
- Complete inventory restructuring (hardware and software) Microsoft WMI compatible
- Complete alarm restructuring
- An alarm can be triggered by any process execution or, in the process itself, by the monitoring or inventory tasks
- Alarm on inventory if the number of software licenses has been exceeded
- Actions associated with alarms: e-mail is sent, process is executed, data is saved in a file
- Deleting a publication task
- Security: management of hierarchical console use permissions (administrator, operator, consultant)
- Differential synchronization of files/tree structures
- New population type: external population (ADO access to external databases)
- Enhancement of history viewing
- Ability to execute all tasks during communication (except monitoring tasks)
- Ability to define field delimiters, date and date format delimiters for SQL Import tasks
- Mail sent via SMTP (alarms, execution and administrator message reports)
- Ability to define backup connections

### Version 1.0 > décembre 2001

