



MEDIA CONTACT

History of New Features

Version 5.0 > january 2011

- **New multi-server architecture:**
 - Load balancing
 - Backup server
- **New ergonomic console:**
 - **Multi windowing** allows you to display a process and the steps for its related tasks on a single screen and in multiple windows
 - **Reorganization and classification of nodes** to simplify navigation
 - **Graphic display** of processes and related tasks
 - **Customization of the column display** in list view
 - **Data filtering** in list view columns
 - **Ability to search data by column**
 - **Properties** of each element (user, process, task...) displayed in histories
 - View of users and terminals displayed at each level
- **New operating features:**
 - **Multi-company: data privacy for each company**
 - **Configurable dashboard**
 - **Process:**
 - > Multiple steps defined in tasks (administration, program execution, inspection...)
 - > Add comments for processes
- **Optimization of terminal administration services:**
 - **New statistical reports for:**
 - > Inventories
 - > Directory data
 - > Aliases
 - > Sent files
 - > Alarms
 - > System events (errors, warnings)
 - **Export data from statistical reports in XML/JPG format**

- **New inventory data:**
 - > Process in PDA memory
 - > PDA Batteries
 - > PDA GPS
 - > PDA camera
 - > PDA phone (IMEI, IMSI, operator)
 - > PC and/or PDA network cards (status, MAC address, IP)
- **Distribution:**
 - > Monitoring for installations, updates and software unistallation
 - > Inventory triggering allowed from the software distribution task
- **Optimization of communication tasks:**
 - **Management of the Microsoft Connection Manager API to control 3G connections**
 - **Time zone updates for remote terminals**

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 subfolders 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

Version 2.0 > march 2003

Version 1.0 > december 2001

