

MagicINFO 9 Server (21.1050.0) Release Notes

Release Date: Jul 24, 2024

Build Number: MagicINFO 9 Server (21.1050.0)

The Release Notes document covers the following topics:

- Installation Notes
- What's New
- Resolved Issues
- Security Vulnerability Fixes

Installation Notes

How to install

- Server : MagicINFO Server can only be installed under a Windows administrator account. Install the DB program before installing Server.

How to upgrade

- Precautions when carrying out Updates to Server V9
- When using the PostgreSQL, The DB need to v9.x (DB Backup -> install v9.x -> DB restore)
- The Status Checking Process is added for checking whether the MagicINFO Server PC is proper for updating. (need to be installed higher than .Net 2.0 in the Server PC).

What's New

This section lists all maintenance releases of MagicINFO.

- Added support for PostgreSQL v15
- Optional install Remote Logger with MIS installer
- Enable Authenticated access for swagger page.
- Increased MIS userid length from 20 to 64
- Windows 11 Professional edition support MIS V9.

Modified Features

- Added Provision to download tomcat logs from Settings -> Server Management -> Server Settings -> Log Management
- Collect device log only for a specific device
- Remote Control view for 100 Concurrent device

Resolved issues

Bug Modification

- [Salesforce][00293811] Missing Cities for Weather Widger
- [Salesforce][00284886] [MagicINFO] Statistic Last Quater not working
- [Salesforce][00281052] MagicInfo 21.1040.2 / Sync Playlist / faulty behavior if more than 10 Groups are used
- [Salesforce][00291580] Schedule Unexpected Error
- [Salesforce][00288172] Istanbul is in the wrong TimeZone in the RMS
- [Salesforce][00289709] MagicINFO Schedule issue when creating it on Daylight Saving Time (summer time) Start/End date
- [Salesforce][00277092] S10 schedule with frames - Contents do not the assigned frames
- [Salesforce][00273790] Content uploader being able to delete playlist
- [Salesforce][00278248] MISv9 21.1040.2 Dashboard's unapproved report doesn't reflect actual number of unapproved devices (customer role/user)
- [Salesforce][00277255] [MISv8] "SQL Error was encountered" by creating custom Frames in MagicINFO schedule
- [Salesforce][00274616] [Smart ProService][Urgent] Server error 500 when trying to upload new version of content version directly on shared folder
- [Salesforce][00258213] McDonald's - problem downloading content on devices / lack of synchronization
- [Salesforce][00281064] Continue ticket 00276667, content sync issue on QB55R"
- [Salesforce][00254125] [MMP] Preset Settings Failing to Apply
- [Salesforce][00256896] [MIS 21.1020.0] Setup.exe does not delete previously set Firewall rules during uninstallation of MIS 9

- [Salesforce][00266069] SSSP App not refreshing
- [Salesforce][00284718] Unable to approve user
- [Salesforce][00284004] Withdraw user list stays on loading screen
- [Salesforce][00280902] HoC template design for Magic Info
- [Salesforce][00279010][Smart ProService] [Urgent][Cloned] Tag automatically disappearing after the device restart (Timer).
- [Salesforce][00290437] Sourcemap file leak issue
- [Salesforce][00281318] [MIS 9] Lite License Count Shows As Zero After Update to 21.1040
- [Salesforce][00256896]Some rules still exist in data after run this command "get-netfirewallrule -all" in windows powershell
- [Salesforce][00292452] MagicInfo security issues

Internal Issues

- Search is not always functional for device search while Remote
- Excel Export not working for more than 65536 rows -> mention the item which can be exported
- When we send the Pixel shift value through MIS value will change when pixel shift is turn off.
- Do not show warning popup when delete content being using in tag playlist
- When trying Videowall with QB13R-TB, other Model, then showing Device Model Mismatch.
- The duration time of content is not update after modifying the content, still remaining duration time of previous content.
- The duration time of General Playlist is not updated automatically after modify the nested playlist
- Frame name is not updated in Schedule after renamed
- Cannot set the holiday in the future
- Cannot delete items after adding into DLK template in Web Author

- Access to License Status will display white pages when there are more than 6 organizations
- FTP content name in edit FTP content show incorrect
- Hint in textbox not dim when user create Web URL
- User can input space value in [User name] field when user Sign up (User name is required field)

Security Vulnerability Fixes

- Unauthenticated directory traversal vulnerability in upload
- IP Address Spoofing & Logs poisoning in MagicINFO 9 Server 21.1040.2
- Re-authentication mechanism bypass in MagicINFO 9 Server 21.1040.2
- Samsung MagicInfo Server getFileFromMultipartFile Directory Traversal Remote Code Execution Vulnerability [Web Author Access]
- Security vulnerabilities the SAMSUNG bug bounty.
- **Security key changed from 128 bits to 512bits. Please update this in Auth & Edge Server.**