

# **WIN-PAK 2005 / WIN-PAK PRO 2005**

**Build 561**

## **Release Notes**

April 15, 2005

## Limitations/Changes:

1. The user has to be a domain user when remote clients connect to the WIN-PAK server. This is according to Microsoft published standards for security. In case of a WAN (multiple LANs), if the user from one domain tries to connect to a server in a different domain, there should be a "trust" relationship between the domains, again according to Microsoft published standards. Services should have a valid domain user associated with it. This can be checked through the Windows Control Panel --> Administrative Tools --> Services.
2. Cardholder movement between accounts is not allowed in a demo mode.
3. Bulk Card Add is not allowed in demo mode.
4. QSW default check box key is moved to HKEY\_CURRENT\_USER and the setting is applicable per windows user.
5. Upgrading MSDE 7 to MSDE 2000 takes around 7-10 minutes.

## Functional Changes (if any):

1. Card Frequency Report – The zero frequency and non-zero frequency have been separated. A checkbox is provided for zero frequency and if it is unchecked the range allowed is from 1 onwards.
2. Updated User Manual and Online Help with WPP 2005 features is provided in this build
3. TCP/IP communication is not supported for MaxCom Switcher
4. Auto Iris and Auto Focus feature is not supported by Fusion SDK and hence not available.
5. Fusion does not support the Network Speed/Pan Tilt Speed feature displayed on right clicking on the Live Viewer window. In case of Fusion, this menu click shall not perform any visible action.

## Known Bugs and Work-Arounds

1. NStar to WIN-PAK upgrade gives an error message "This product had already had its trial period" after upgrade. The work around is to register the product.
2. Installation → Uninstallation → Installation of '2005 will display "This product had already had its trial period. The work around is to register the product.
3. Time zones added by QSW will not be logged into history.

## Feature - Highlights

Following are new features that are added in WIN-PAK 2005/ WIN-PAK PRO 2005.

1. New panel support.

Added to WIN-PAK 2005 are the NS2+, P-Series (PRO2000) and PW2000 panel support. Added to WIN-PAK PRO 2005 are the NS2+ and N-1000 panels. In summary both support NS2+, N-1000, PW-2000 and PRO2200 series of panels.

2. MSDE 2K Support

The standard database engine is MSDE 2000. A prompt to upgrade existing MSDE 7 to MSDE 2000 is provided during installation. Backward compatibility is provided to restore the old database backups (WP/WPP Release 3 and Release 4) to the new MSDE /SQL Server 2000.

3. Card Frequency Report

The report allows the identification of card that meets the report filters. Filters include time, date, minimum usage, maximum usage, reader(s), card and cardholder information.

4. Card Disposition

Working in conjunction with the Card Frequency Report, Card Disposition actions can be applied to the results of the Card Frequency Report. Disposition options include: No Action; Deactivate; Detach; change access level. This feature is integrated with scheduler to run at predefined intervals of time.

5. Email based on Alarm

Send an email based on alarm event configure in the Action section of an ADV.

6. Fusion DVR

Support for the Fusion DVR has been added. Feature/functions are the same as the Rapid Eye / Access DV PRO except where noted above in Fusion functional limits.

7. Video Blox Integration

Video Blox CCTV switcher is integrated and supports all common CCTV functions (PTZ/Presets/Switching/Titling).

8. Badge Layout

A new layout to the Card Holder biometrics section reduces clicks. Visitor cards can be printed with the need to assign a card number or access level.

9. Active X Support

Added is Microsoft's DirectX interface for Video Input. Eliminates the dependency on video capture cards.

10. Updated Twain interface

PBCAM14 USB camera TWAIN interface is supported. The NCITWAIN.DLL is replaced with the TWAIN.DLL.

#### 11. Panel Buffer Status Indication

Panels that have been set to the buffer status are now displayed in the control map with the shunted symbol over the status indicator.

#### 12. Image Export

From the cardholder biometrics tab, the user can export the cardholder image.

#### 13. Device Map report

Now provides the IP addresses when loop is configured on TCP/IP.

#### 14. Tracking Muster Sort

Sorting feature is provided in Tracking & Muster by clicking on the columns.

#### 15. Tracking Muster Quantity

Displays the number of cardholders in each folder in the Tracking & Muster window.

#### 16. Port 3001 and 2101 Settings

The TCP/IP ports, that are used for loops/panels/CCTV switchers were hard coded in WPP R4. Now a provision is provided in System Defaults to configure these values.

#### 17. ADV's by Double clicking

Double clicking on an ADV in the ADVs list (inputs, outputs, readers, monitors, cameras) will add an ADV. Eliminating the need to select the ADV by clicking on the Add button.

#### 18. Schedule Server

The fresh installation system (not for upgrade) will get three default schedules that are commonly used:

Time and Date update at 03:00 am with frequency of everyday.

Update Custom Access Levels everyday at 00:01 am.

Update Card Activation De-Activation everyday at 00:01 am.

#### 19. CCTV Integration (MaxCom & Max PRO)

MaxCom & MaxPRO CCTV switchers are integrated and support all common CCTV functions (PTZ/Presets/Switching/Titling).

#### 20. Reports

Report templates for History and Card Holders are added. A template can be created and applied to a time schedule for automatic printing or emailing.

#### 21. Accounts and Card Holders

Cardholders can be moved from one account to another (WIN-PAK PRO 2005 only). All the cards, photo, signature, fingerprints will also be moved to the new account. If the badge layout is shared then the badge layout becomes unassigned otherwise the layout also will be moved.

#### 22. NS2+ Time (seconds) Updates

When time is sent to the NS2+ it sends the seconds when not using the N-485-PCI-2.

#### 23. Scheduled Guard Tour

Guard tour is integrated to the scheduler. The scheduler can run the Guard tour at predefined time and interval. While configuring the Guard Tour Schedule, a user can configure the card that the Guard is going to use. If the card is not configured the first card read will be considered as the card for the entire Guard Tour.

#### 24. Control Map ADV

The status tool tip shows the IP Address for TCP/IP connections and communication port number for modems and direct connections.

#### 25. Licensing Changes

A new licensing mechanism is implemented. Until registered, an installation will run in demo mode (no 30 day trial period as found in Release 3 and Release 4).

#### 26. WIN-PAK 2005 vs. WIN-PAK PRO 2005

The licensing supports two editions, WIN-PAK 2005 and WIN-PAK PRO 2005 respectively, from the same software code.

#### 27. Quick Start Wizard

Quick Start Wizard has been updated and added to WIN-PAK PRO. It includes NS2+ and P-Series panel support and added configuration support for TCP/IP and Dial-Up.

#### 28. Upgrade path from NStar.

Migration path is provided for existing NStar users to migrate to WIN-PAK / WIN-PAK PRO 2005. Existing NS2 panels must be upgraded to NS2+.

#### 29. NStar to '2005 upgrade support in Backup and Restore

The Backup And Restore is made intelligent. It not only restores the NStar/WIN-PAK and WIN-PAKPRO databases but it also converts the database to WIN-PAK 2005/WIN-PAK PRO 2005.

#### 30. Attendance Report Sort

A sorting feature is provided in Attendance report. Sorting is enabled on Cardholder name and Card Number, Event time.

#### 31. PIN and Card Number are hidden per operator.

The ability to not display card number and PIN numbers in the alarm view, event view, autocard popup and card database window has been added to the operator levels.

#### 32. Scheduler can now run Dial Remote Area on PW5000/PRO-2200 panels.

#### 33. Multiple workstations can now edit the same cardholder without losing the cardholder image (last one to exit/save will still overwrite the first user's updates).

#### 34. Non-power users are able to save the workstation defaults.