

From
Product
Management

Our Reference
08010801

Eindhoven
08.01.2008

DVR4C Client Software history

Windows Vista Version 1.0.0.8 – January 2008

Improvements

1. A special software version is made for PCs running on Windows Vista. The software has been tested on Windows Vista Home Basic, Windows Vista Business, and Windows Vista Enterprise edition.

Please note that Windows Vista Version 1.0.0.8 is only suitable for use with Windows Vista. Use Version 1.0.0.7 when installing on a Windows 2000 or XP computer.

Version 1.0.0.7 – June 2007

Improvements

1. When a large number of DVRs are entered in the DVR list (50+), this can cause a high PC load during start-up of the remote software. This can cause the CPU load to reach 100%, and the application may freeze. The start-up process has been improved to fix this problem.

Version 1.0.0.5 – February 2007

Improvements

1. Due to a change in the Daylight Savings Time scheme in the US, a small update has been made in the remote software. Customers are advised to upgrade their DVR4C with the latest firmware (v1.6.8 or above) and use the latest remote software version (v1.0.0.5 or above) on their PC.

Version 1.0.0.4 – February 2007

Improvements

1. Live Viewer – The maximum instant recording time has been extended to 120 minutes.
2. Configuration Tool – A small bug was fixed which caused the application to close unintentionally. This only occurred in case the Configuration Tool was installed in a language other than English.

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Version 1.0.0.2 – March 2006

Improvements

1. Playback Viewer – The Playback Viewer could disconnect from the DVR4C due to a bad/busy network connection. An auto reconnect function has been implemented (which was already used for the Live Viewer).

Version 1.0.0.1 – May 2005

This is the first released Client Software version

Known limitations

1. PSTN Connection – PSTN telephone lines have limited bandwidth, so the following restrictions apply:
 - Only one DVR4C can be connected
 - Only one channel can be viewed at a time
 - Image update rate is very low
 - Audio streaming is not available
2. Remote playback – Playback Viewer access is limited to two remote users.
3. Simultaneous local and remote playback – In case of simultaneous local playback, the performance of the remote video stream is limited.
 - Remote video will display I-frame only (around 1 image per second per camera)
 - Audio will not be streamed in case of remote playback
4. Windows XP, service pack 2 – When you run the remote software application on a computer that is running Microsoft Windows XP with Service Pack 2 (SP2) installed, problems may occur after very prolonged use of the remote software application.

A bug in Windows XP-SP2 causes a small memory leak which slows down the PC performance. Restarting the remote software application will free the used memory, solving the problem.

If this leak is seriously degrading performance, you can turn off the new user interface theming in Windows XP. To do this, follow these steps:

- Click Start, and then click Control Panel.
- Click Appearance and Themes, and then click Display.
- On the Themes tab of the Display Properties dialog box, click Windows Classic in the Theme list.
- Click Apply, and then click OK.
- To read more information on this problem go to <http://support.microsoft.com/?kbid=319740>.