

# IPNC GUI Release Notes



Version 5

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## 1 Features

This release is a full feature release and has fixes and improvements added over previous releases.No new features have been added.

## 2 Change Log

This release primarily improves on the latency and fixes some issues related to codec change settings.

### 2.1 Issues Fixed in 5

#### 2.1.1 UI

1. The video connection was not been torn down in case of a change in Encode Preset settings in Video Advanced. This caused video not to be played back on change of Encode Preset.
2. Mjpeg streams on Full Power mode and the first megapixel stream not playing in low power mode, were not playing.

#### 2.1.2 Plugin

1. Latency improvement.

## 3 Known Issues

### 3.1 Plugin

1. Mozilla Firefox/chrome VLC plug-in crashes for overnight test. Issue not observed with IE.
2. 1080 streaming is not smooth or no streaming when IPNC accessed in 3/4 different PC simultaneously.
3. Sometime video preview window or configure motion detection window or face detection window, frame is corrupted for a while

### 3.2 UI

1. Alignments issue for dual stream/demo example both preview window size should be same.
2. After adding schedule, rule Label is not displayed on SMART ANAYTICS schedule page.
3. browsers Path textbox is not displayed in Maintenance page->Upgrade firmware. On Linux there is no issue.

4. Goto to Video Settings page, change Camera name, and select any demo example (or teardown scenario), after teardown the message does not show updated camera name. Always it shows TI\_IPNC.
5. Network settings -> Change in Static IP address, Confirmation message not displayed after Change.
6. In SMART ANALYTICS page Search box is disabled or not working On Event list. Also message not displayed when month and day is invalid.
7. On safari web browser video is overlapped on vertical scroll bar.

## 4 Contents of the release package

### 1. Plugin

This package contains the plugin for linux and win32.

### 2. Source for GUI

This package contains the HTML and Javascript for the user interface.

### 3. Source for Player

This package contains the source needed to build VLC plugin player.

## 5 How to use the package

Note: User need to setup or run these steps if need to use GUI and video player plugin

### 5.1 Setting up the plugin

#### 5.1.1 Windows

1. Go to the folder video\_plugin/win32.
2. Run win32Install.msi to install.
3. To uninstall run win32UnInstall.msi.

#### 5.1.2 Linux (Ubuntu 12.04)

1. Go to the folder video\_plugin/linux
2. Run "sudo ./linuxUnInstall.sh". This will uninstall any previously installed plugin.
3. Run the "sudo ./linuxInstall.sh"
4. To uninstall run "sudo./ linuxUnInstall.sh"