

Infinova[®] 2217 Security Management System

Security Management System - Using Safari browser Client on Macintosh

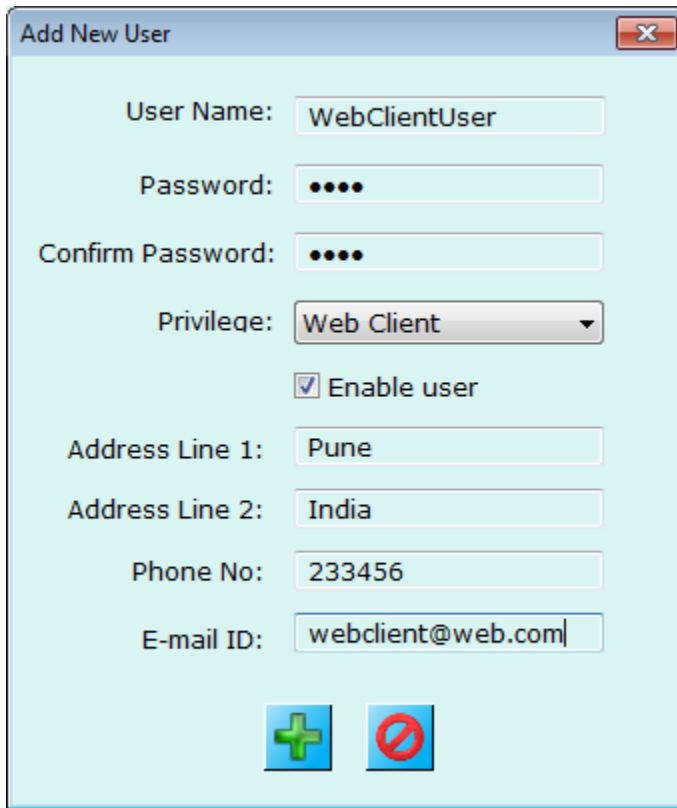
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Sections

01	Configuring 'Web Client' user in Security Management System server	Page 03
02	Configuring the cameras in Security Management System server	Page 07
02	Login	Page 08
03	Video view	Page 10
04	Status View	Page 12
05	Alarms View	Page 15
06	About	Page 16

- Click Add new User



The screenshot shows a dialog box titled "Add New User" with a close button in the top right corner. The dialog contains the following fields and controls:

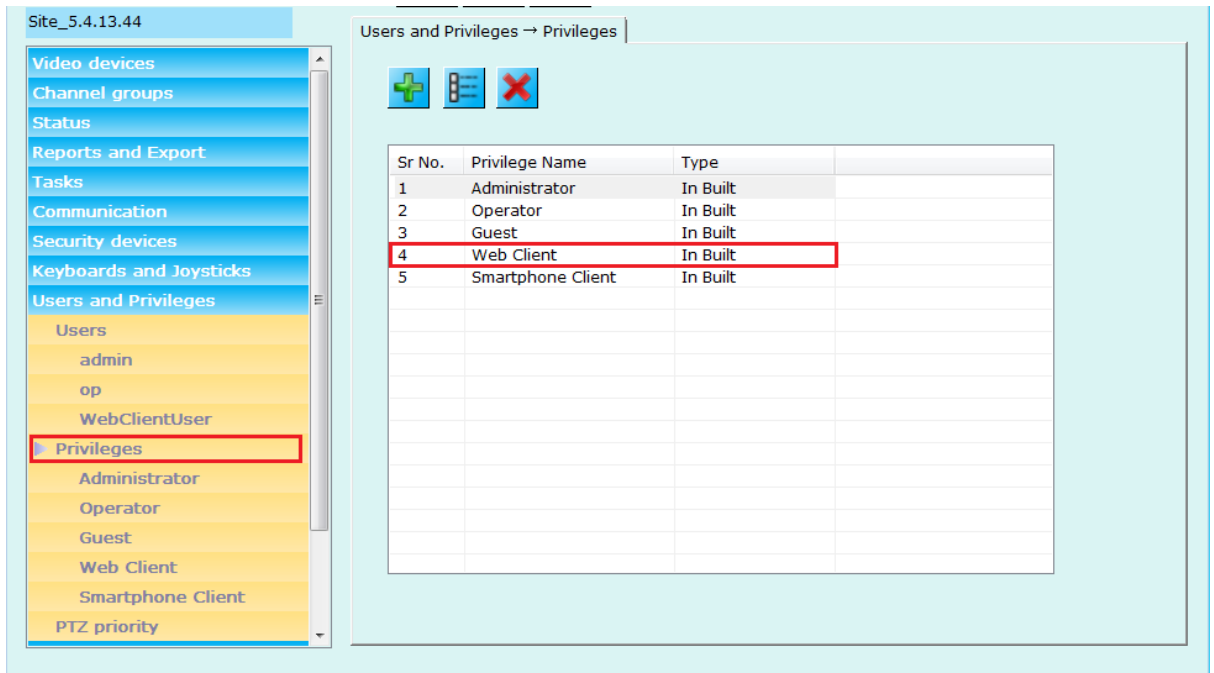
- User Name:
- Password:
- Confirm Password:
- Privilege: - Enable user
- Address Line 1:
- Address Line 2:
- Phone No:
- E-mail ID:

At the bottom of the dialog are two buttons: a green plus sign (+) and a red circle with a slash (⊘).

- Fill in the required information and select the privilege as “Web client”
- Click OK

Configure Channel groups for “Web Client” privilege

- Click on “Privilege” under users and privileges section



Site_5.4.13.44

Users and Privileges → Privileges

Sr No.	Privilege Name	Type
1	Administrator	In Built
2	Operator	In Built
3	Guest	In Built
4	Web Client	In Built
5	Smartphone Client	In Built

- Select and edit “Web Client” privilege
- Add required channel groups for this type of privilege

Users and Privileges → Privileges → Web Client

Privilege Name:

Privilege Type: In Built

Functions:

<input type="checkbox"/> Playback view	<input type="checkbox"/> Add sequence
<input type="checkbox"/> Alarm search	<input type="checkbox"/> Remove sequence
<input checked="" type="checkbox"/> Alarm view	<input type="checkbox"/> Edit sequence
<input type="checkbox"/> Change self password	<input type="checkbox"/> Playback controls
<input type="checkbox"/> Add video channel	<input type="checkbox"/> Export video
<input type="checkbox"/> Remove video channel	<input type="checkbox"/> Network settings
<input type="checkbox"/> User management	
<input type="checkbox"/> Autostart settings	
<input type="checkbox"/> Recording settings	

Settings can not be changed for the in-built privileges

Channel groups allowed:

Channel Group
CG_AllChannels
CG_Group3

Channel groups not allowed:

Channel Group
CG_Group2
CG_Group004

2. Configuring the cameras in Security Management System server

For all cameras added to the 'Security Management System' Server software, please ensure that 'Display Stream 1' is set to 'minor stream'.

Add video channel

Channel Name:

Channel ID:

Channel Description:

Video Source Type:

IP address:

User name:

Password:

Audio support:

Lens:

Display stream 1
Stream type:

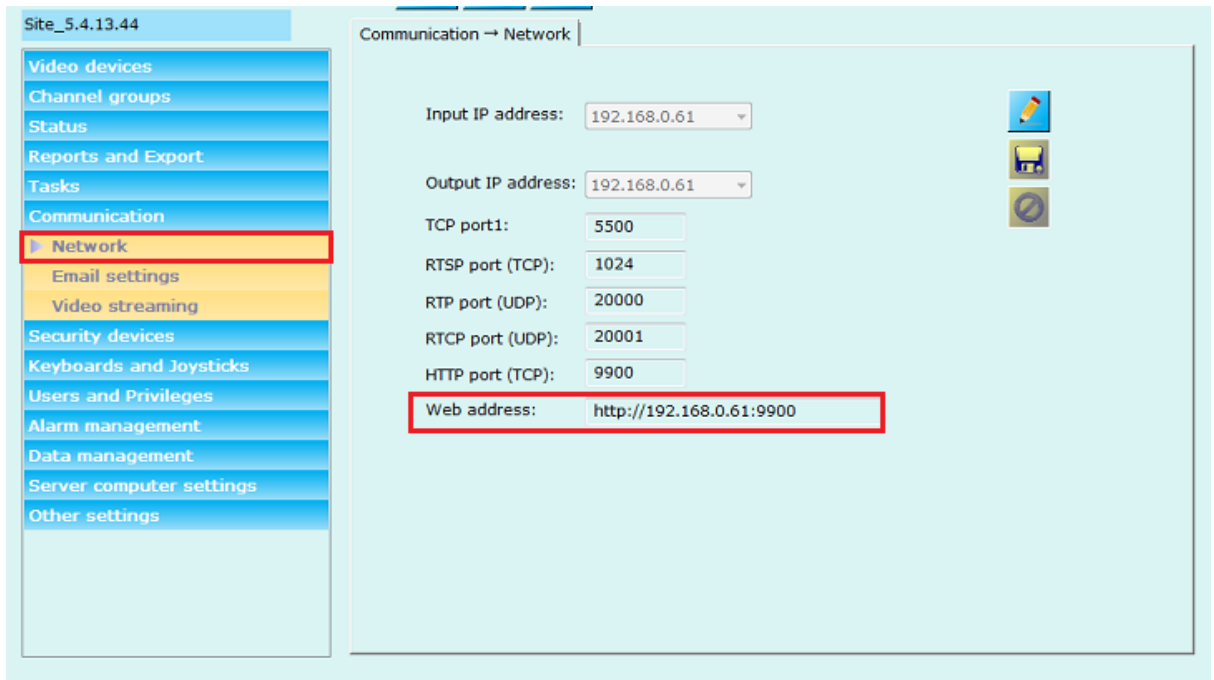
Display stream 2
Select stream:
Stream type:

Recording stream
Select stream:
Stream type:

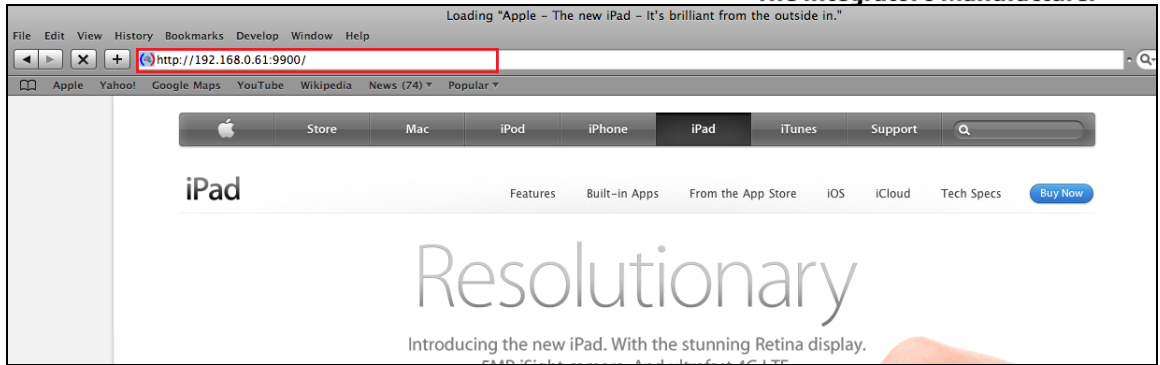
Motion detection and video analytics stream
Select stream:
Stream type:

03. Login

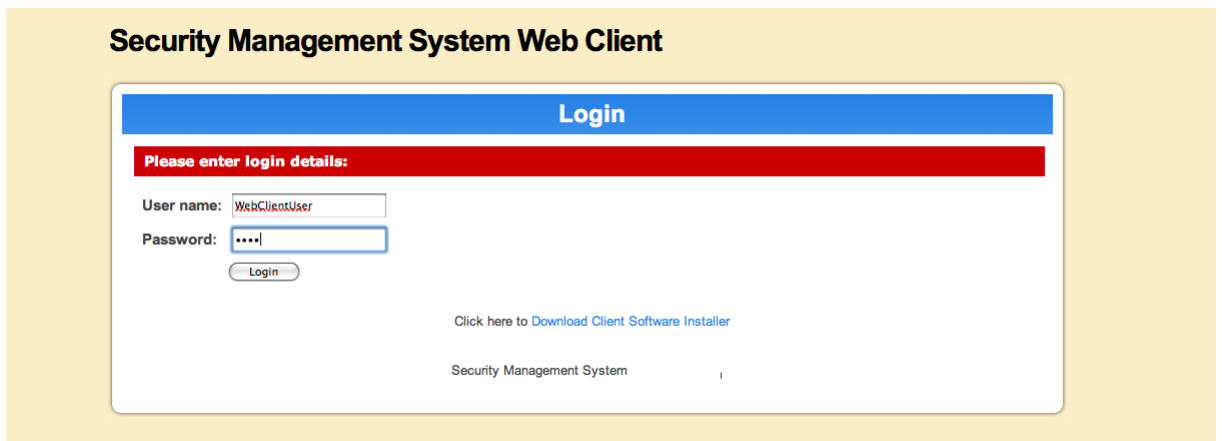
1. URL for web client can be obtained from Security management system server application as follows.
 - Click on “Communication” tab on left side
 - Click on “Network” section under “Communication”
 - On your right hand side, you will see a the URL in “Web Address” section



2. Enter the URL mentioned in Security Management System server application in the address bar for Safari.



3. The 'Login' screen will be displayed.



4. Enter the user name and password for the user created with "Web client" privilege. For details on how to create a "Web Client" user, please check [section 1](#).

5. On successful login, user is redirected to the Security Management System Web client website.

04. Video View

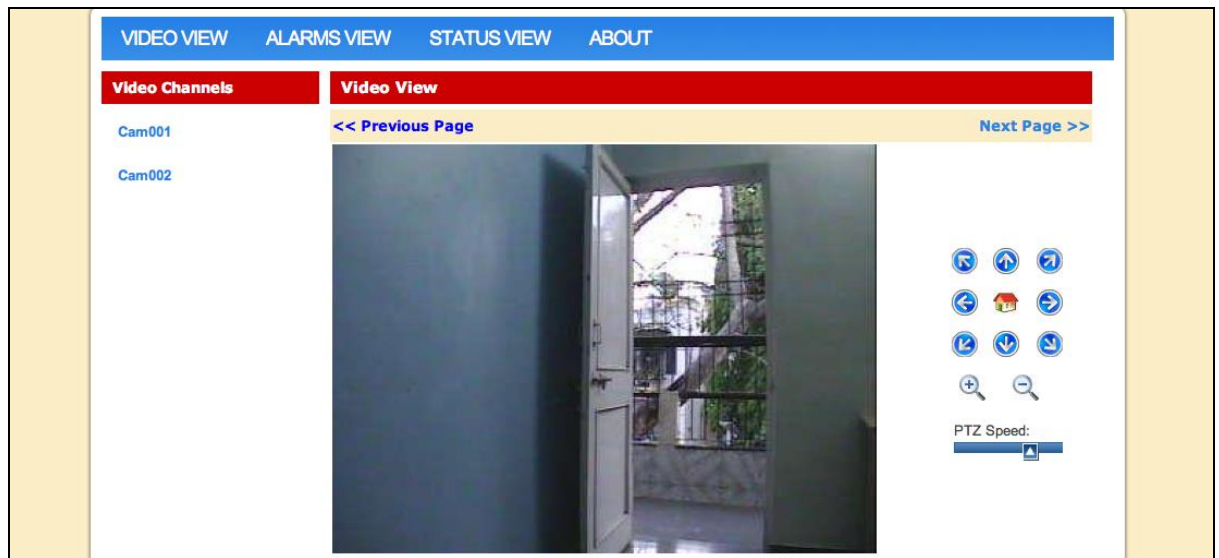


- The video view displays the live video streams for all video channels on server which are configured for the currently logged in user.
For details on how to configure the channel groups, check [section 1](#).
- The list of available video channels is shown on the left hand side under “Video Channels”
- User can click on any of the channel name on left hand side and view the live video for that channel.
- Previous or Next channel can be viewed with “Previous Page” and “Next Page” link on top of the video.

PTZ Commands:

You can also change camera Pan-Tilt-Zoom settings for the video channels which support PTZ functionality.

The PTZ user interface is shown only for the cameras that support Pan-Tilt-Zoom functionality



The speed of pan-tilt- zoom is controlled with PTZ speed slider control.

05. Status View

This page displays channel status, recording status and information of video devices for all the video channels.

Video Status

Video status page shows channel ID, Channel Description, Video Source type and display resolution for all the channels.

User can click on any of the video channel ID and view its complete details.

Security Management System - Web Client

VIDEO VIEW ALARMS VIEW STATUS VIEW ABOUT

Status View - Video Devices

Video Devices Recording Status Channel Status

Channel ID	Channel Description	Video source type	Display Resolution
VC_Cam002	Camera at Reception	SmartVMS Test Video	320x240 pixels
VC_Cam001	Outdoor Camera	SmartVMS Test Video	320x240 pixels
VC_Cam003	IR Camera in Parking	SmartVMS Test Video	480x360 pixels
VC_Cam004	Camera mounted near entrance gate	SmartVMS Test Video	640x480 pixels

Security Management System

Recording Status

Recording status page displays recording mode (Continuous / No Recording / Rule Based) for all video channels.

User can click on any of the video channel ID and view its complete details.

Channel ID	Channel Description	Recording Mode
VC_Cam002	Camera at Reception	Continuous
VC_Cam001	Outdoor Camera	Continuous
VC_Cam003	IR Camera in Parking	Continuous
VC_Cam004	Camera mounted near entrance gate	Continuous

Security Management System

Channel Status

This page shows status (online / offline) of all the video channels

Channel ID	Channel Description	Channel Status
VC_Cam002	Camera at Reception	Offline
VC_Cam001	Outdoor Camera	Offline
VC_Cam003	IR Camera in Parking	Offline
VC_Cam004	Camera mounted near entrance gate	Offline

Security Management System


Video Details

Clicking on any "Video Channel ID" in status view, shows video details to user

Security Management System - Web Client

VIDEO VIEW ALARMS VIEW STATUS VIEW ABOUT

Video Details



Channel Details

Channel Name : Parking
Channel ID : VC_Cam003
Channel Description : IR Camera in Parking
Video Source Type : SmartVMS Test Video
Display Resolution : 480x360 pixels
Recording Resolution : 480x360 pixels
Recording Mode : Continuous
Manual Recording State : Off
IP address :
Recording Mode : Continuous
Channel Status : Offline

Security Management System




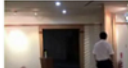
06. Alarms View

Alarms view displays list of the alarms generated and processed by the Security Management System server application, along with the snapshot image for every alarm.

Security Management System - Web Client

VIDEO VIEW ALARMS VIEW STATUS VIEW ABOUT

Alarms View

Alarm Type	Alarm Time	Channel ID	Snapshot
Intrusion	29-March-2012:17:27:24	VC_Cam004	
Intrusion	29-March-2012:17:27:21	VC_Cam003	
Intrusion	29-March-2012:17:27:18	VC_Cam001	
Intrusion	29-March-2012:17:27:15	VC_Cam002	

The alarms view page gets refreshed automatically after every 1 minute.

07. About

About page shows information about “Security Management System” web client.