
GRANDSTREAM NETWORKS

GS IP Cameras & GSurf_Pro Software Recording/Snapshot File Naming Schema

1. GXV3500, GXV3615WP_HD, GXV3651_FHD, GXV3662_HD/FHD, GXV3672 Series, GXV3610_HD/FHD, GXV3674_HD/FHD_VL

- **SD recording file naming schema:**

chn_type_year_month_day_hour_minute_second_len.avi

Note:

chn: 0 - 1st stream; 4 - 2nd stream; Default using 1st (primary) stream

type: 1 - Manual Recording; 2 – Automatic Recording; 3 – Alarm Recording

len: Time of recording in seconds.

e.g.: 0_1_2014_03_08_13_40_45_900.avi

Means: 1st stream, manual recording of 900 second from 3/8/2014 13:40:45

- **FTP upload file naming schema:**

ipaddr_chn_year_month_day_hour_minute_second.avi

Note:

ipaddr: IP address of the camera/device

chn: chn%d (%d=channel+1),

1 - 1st (primary) stream;

4 - 2nd stream;

Default 1st (primary) stream

e.g.: 192.168.86.23_chn1_2014_03_08_13_40_50.avi

Means: IP Camera with address 192.168.86.23, primary stream recording video from 3/8/2014 13:40:50

- **Snapshot file naming schema:**

ipaddr_chn_year_month_day_hour_minute_second.jpg

Note:

ipaddr: IP address of the camera/device

chn: chn%d (%d=channel+1),

1 - 1st (primary) stream;

4 - 2nd stream;

Default 1st (primary) stream

e.g.: 192.168.86.23_chn1_2014_03_08_13_40_50.jpg

Means: Snapshot took by camera with IP address 192.168.86.23 using primary stream resolution at 3/8/2014 13:40:50

2. HIS Series Cameras (GXV3504, GXV3601_HD, GXV3611_HD, GXV3615)

- **SD recording file naming schema:**

chn_type_year_month_day_hour_minute_second_len.avi

Note:

chn: 0 - 1st stream; (0/1/2/3 – 1st stream of port 1/2/3/4, GXV3504 Only)

4 - 2nd stream; (4/5/6/7 - 2nd stream of port 1/2/3/4, GXV3504 Only)

Default 1st (primary) stream.

type: 1 - Manual Recording;

2 – Automatic Recording;

3 – Alarm Recording

len: Time of recording in seconds.

e.g.: 0_1_2014_03_08_13_40_45_900.avi

Means: 1st stream, manual recording of 900 second from 3/8/2014 13:40:45

- **FTP upload file naming schema:**

ipaddr_chn_year_month_day_hour_minute_second_len.avi

Note:

ipaddr: IP address of the camera/device
chn: chn%d (%d=channel+1); value: 1 ~ 8
1 - 1st (primary) stream;
2 ~ 4 – 1st stream of different channels (GXV3504 Only)
5 - 2nd stream;
6 ~ 8 – 2nd stream of different channels (GXV3504 Only)
Default 1st (primary) stream
len: Time of recording in seconds.

e.g.: 192.168.86.34_chn1_2014_05_05_18_07_47_6.avi

Means: IP Camera with address 192.168.86.34 using (1st channel) primary stream recording video from 5/5/2014 18:07:47 last 6 seconds.

- **Snapshot file naming schema:**

ipaddr_chn_year_month_day_hour_minute_second.jpg

Note:

ipaddr: IP address of the camera/device
chn: chn%d (%d=channel+1); value: 1 ~ 8
1 - 1st (primary) stream;
2 ~ 4 – 1st stream of different channels (GXV3504 Only)
5 - 2nd stream;
6 ~ 8 – 2nd stream of different channels (GXV3504 Only)
Default 1st (primary) stream

e.g.: 192.168.86.34_chn1_2014_05_05_17_46_39.jpg

Means: Snapshot took by camera with IP address 192.168.86.34, using (1st channel) primary stream resolution at 5/5/2014 17:46:39.

3. GSurf_Pro Software

- **Recording file naming schema:**

name(ipaddr_port)_channel_year_month_day_hour_minute_second.h264

Note:

name: device name, default using last 6 digit of MAC address, manually revisable.

ipaddr: IP address of the device

port: RTSP

channel: 1 – 1st (primary stream);

5 – 2nd stream;

Default 1st stream

e.g.: 192.168.86.124_FF-FE-FF(192.168.86.124_554)_1_2014_05_06_09_05_30.h264

Means: Video Recording from IP Camera with IP address 192.168.86.124 with MAC address last 6 digit FF-FE-FF, using primary stream from 5/6/2014 9:05:30

- **Snapshot file naming schema:**

name_year_month_day_hour_minute_second_millisecond.jpg

Note:

name: device name, default using last 6 digit of MAC address, manually revisable.

e.g.: 192.168.86.124_FF-FE-FF_2014_05_06_09_08_57_154420765.jpg

Means: Snapshot took from IPC with IP address 192.168.86.124 with MAC address last 6 digits FF-FE-FF, at 5/6/2014 09:08:57_154420765