

FAQ: How to Trigger Snapshot Motion Detection on Gmail Server
using the DCS-2132L

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Model Support: DCS-2132L

H/W: A1 / B1

S/W: 1.03

D-Link[®] Technical Support Setup Procedure

วิธีการส่งภาพ Snapshot เมื่อตรวจพบการเคลื่อนไหวโดยการส่งเมลไปที่ Gmail Server บน DCS-2132L ทำได้อย่างไร

ขั้นตอนที่ 1 : เริ่มต้นโดยการเปิดหน้าต่างที่ใช้ในการตั้งค่ากล้อง โดยใช้หมายเลข IP Address โดยในตัวอย่างนี้ใช้ IP Address เป็น 192.168.0.100 เมื่อหน้าจอในการล็อกอินปรากฏขึ้น ให้ใส่บัญชีผู้ใช้งาน (username) และ รหัสผ่าน(password) ที่ได้กำหนดขึ้น ถ้าไม่มีรหัสผ่าน ให้เว้นไว้เป็นช่องว่าง แล้วกดปุ่ม OK



ขั้นตอนที่ 2 : คลิกบนแท็บของ SETUP แล้วเลือกปุ่ม Motion Detection ที่อยู่ทางด้านซ้ายมือ ภายใต้ Motion Detection ในส่วนของ Live Video ให้เลือกปุ่ม Enable Video Motion แล้วกำหนดหน้าในส่วนที่คุณต้องการ capture หลังจากนั้นกำหนดค่า Sensitivity และ Percentage คลิกบนปุ่ม Save Settings เพื่อให้การตั้งค่ามีผล

The screenshot shows the D-Link web interface for the DCS-2132L camera. The top navigation bar includes 'LIVE VIDEO', 'SETUP', 'ADVANCED', 'MAINTENANCE', 'STATUS', and 'HELP'. The 'SETUP' tab is active. On the left sidebar, 'Motion Detection' is selected. The main content area is titled 'MOTION DECTION' and contains the following text: 'In order to use motion detection, you must first check the checkboxes, then draw the areas you want to monitor for motion.' Below this text are 'Save Settings' and 'Don't Save Settings' buttons. The 'LIVE VIDEO' section shows a video feed with a red grid overlay. The 'Enable Video Motion' checkbox is checked. To the right of the video feed, the 'Sensitivity' is set to 85 (0~100%) and the 'Percentage' is set to 5 (0~100%). At the bottom of the 'LIVE VIDEO' section are 'Save Settings' and 'Don't Save Settings' buttons. On the right side of the interface, there is a 'Helpful Hints..' section with the following text: 'Enable Video Motion: Select this option to enable motion detection for your camera. Sensitivity: Sets the sensitivity for motion detection. The text field indicate the level of sensitivity for motion detection. As motion is detected the level will rise depending on the frequency of the movement. Percentage: Adjusting the percentage allows you to set a requirement on how much of the motion window must be filled by movement. Example: If you set this to 50%, then the selected window must be half filled by a moving object before it triggers motion detection.'

ขั้นตอนที่ 3 : คลิกบนแท็บของ SETUP แล้วเลือกปุ่ม Event Setup ที่อยู่ทางด้านซ้ายมือ ภายใต้ส่วนของ SERVER ให้คลิกบนปุ่ม Add เพื่อทำการเพิ่ม Server

ขั้นตอนที่ 4 : ภายใต้ส่วนของ SERVER TYPE ให้ตั้งค่าตามด้านล่าง เลือก Email

1. Server Name : กำหนดชื่อ Server ของคุณ
2. Sender E-mail Address : ใส่ค่า Gmail อีเมลแอดเดรส
3. Recipient E-mail Address : ใส่ค่า Gmail อีเมลแอดเดรส
4. Server Address : ใส่ค่า smtp.gmail.com
5. Username : ใส่อีเมลแบบเต็มของ Gmail username (เช่น bunsophil@gmail.com)
6. Password : ใส่รหัสผ่านที่ใช้การเข้าถึง Gmail Account
7. Port : 25
8. ทำเครื่องหมายเพื่อเลือก : This server requires a secure connection (StartTLS)
9. คลิกบนปุ่ม Save Settings เพื่อให้การตั้งค่ามีผล

DCS-2132L //	LIVE VIDEO	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
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Setup Wizard Network Setup Wireless Setup Dynamic DNS Image Setup Audio and Video Preset Motion Detection Time and Date Event Setup SD Card Logout	SERVER	Helpful Hints..
	You can set at most 5 different servers here for different event.	"Server name" The unique name for server. There are four kinds of servers supported. They are email server, FTP server, HTTP server and network storage.
	<input type="button" value="Test"/> <input type="button" value="Save Settings"/> <input type="button" value="Don't Save Settings"/>	Email server: "Sender email address" The email address of the sender. "Recipient email address" The email address of the recipient.
	SERVER TYPE	FTP server: "Remote folder name" Granted folder on the external FTP server. The string must conform to that of the external FTP server. Some FTP servers cannot accept preceding slash symbol before the path without virtual path mapping. Refer to the instructions for the external FTP server for details. The folder privilege must be open for upload.
	Server Name: Gmail	"Passive Mode" Check it to enable passive mode in transmission.
	<input checked="" type="radio"/> Email	Network storage: Only one network storage is
	Sender email address: bunsophil@gmail.com	
	Recipient email address: bunsophil@gmail.com	
	Server address: smtp.gmail.com	
	User name: bunsophil@gmail.com	
Password:		
Port: 25		
<input checked="" type="checkbox"/> This server requires a secure connection (StartTLS)		
<input type="radio"/> FTP		
Server address:		
Port: 21		
User name:		
Password:		
Remote folder name:		

ขั้นตอนที่ 5 : คลิกบนแท็บของ **SETUP** แล้วเลือกปุ่ม **Event Setup** ที่อยู่ทางด้านซ้ายมือ ภายใต้ ส่วนของ **MEDIA** ให้คลิกบนปุ่ม **Add** เพื่อสร้าง **Media**

DCS-2132L // **LIVE VIDEO** **SETUP** **ADVANCED** **MAINTENANCE** **STATUS** **HELP**

Setup Wizard
Network Setup
Wireless Setup
Dynamic DNS
Image Setup
Audio and Video
Preset
Motion Detection
Time and Date
Event Setup
SD Card
Logout

EVENT SETUP

There are four sections in Event Setup page. They are event, server, media and recording. Click Add to pop a window to add a new item of event, server, media or recording. Click Delete to delete the selected item from event, server, media or recording. Click on the item name to pop a window to edit it. There can be at most 2 events and 1 recording. There can be at most 5 server and 5 media configurations.

SERVER

Name	Type	Address/Location
Gmail	Email	smtp.gmail.com

MEDIA

Name	Type	Source
Snapshot	Snapshot	Profile 1

EVENT

Name	Status	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Time	Trigger
Snapshot	ON	V	V	V	V	V	V	V	00:00~23:59	Motion

RECORDING

Name	Status	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Time	Source	Destination
<input type="button" value="Add"/>	<input type="button" value="v"/>										

Helpful Hints..

Suggest setting server and media first before setting event. The servers and media which selected in event list are not be able to modify or delete. Please remove them first from the event if you want to delete or modify them. Recommend using different media in different event to make use all media be produced and received correctly. If using the same media in different events and the events trigger almost simultaneously, the servers in the second triggered event will not receive any media; there would be only notifications.

ขั้นตอนที่ 6 : ภายใต้อส่วนของ **Media Type** ให้ตั้งค่าตามด้านล่าง : เลือก **Snapshot**

1. สร้างชื่อภายใต้ **Media name**
2. ใส่ค่าค่านำหน้าไฟล์ที่ต้องการ ลงในช่อง **File Name Prefix**
3. คลิกบนปุ่ม **Save Setting** เพื่อให้การตั้งค่ามีผล

DCS-2132L	LIVE VIDEO	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
Setup Wizard Network Setup Wireless Setup Dynamic DNS Image Setup Audio and Video Preset Motion Detection Time and Date Event Setup SD Card Logout	<p>MEDIA</p> <p>You can set at most 5 different media here for different event.</p> <p><input type="button" value="Save Settings"/> <input type="button" value="Don't Save Settings"/></p> <p>MEDIA TYPE</p> <p>Media name: <input type="text" value="Snapshot"/></p> <p><input checked="" type="radio"/> Snapshot</p> <p>Source: <input type="text" value="Profile1"/></p> <p>Send <input type="text" value="1"/> pre-event image(s) [0~3]</p> <p>Send <input type="text" value="1"/> post-event image(s) [0~7]</p> <p>File Name Prefix: <input type="text" value="email snapshot"/></p> <p><input type="checkbox"/> Add date and time suffix to file name</p> <p><input type="radio"/> Video Clip</p> <p>Source: <input type="text" value="Profile1"/></p> <p>Pre-event recording: <input type="text"/> Second(s) [0~3]</p> <p>Maximum duration: <input type="text"/> Second(s) [1~100]</p> <p>Maximum file size: <input type="text"/> Kbytes [100~5000]</p> <p>File Name Prefix: <input type="text"/></p> <p><input type="radio"/> System log</p>					<p>Helpful Hints..</p> <p>"Media name" The unique name for media. There are three kinds of media. They are snapshot, video clip and system log.</p> <p>Snapshot:</p> <p>"Source" The source of profile, profile1 or profile2.</p> <p>"Send Pre-event images" The number of pre-event images.</p> <p>"Send Post-event images" The number of post-event images.</p> <p>"File name prefix" The prefix name will be added on the file name of the snapshot images.</p> <p>"Add date and time suffix to file name" Check it to add timing information as file name suffix.</p> <p>Video clip:</p> <p>"Source" The source of profile, profile1 or profile2.</p> <p>"Pre-event recording" The interval of pre-event recording in seconds. There are two limitations for video clip file.</p> <p>"Maximum duration"</p>

ขั้นตอนที่ 7 : คลิกบนแท็บของ **SETUP** แล้วเลือกปุ่ม **Event Setup** ที่อยู่ทางด้านซ้ายมือ ภายใต้วงส่วนของ **EVENT** ให้คลิกบนปุ่ม **Add** เพื่อสร้าง **Event**

DCS-2132L // LIVE VIDEO **SETUP** ADVANCED MAINTENANCE STATUS HELP

Setup Wizard
Network Setup
Wireless Setup
Dynamic DNS
Image Setup
Audio and Video
Preset
Motion Detection
Time and Date
Event Setup
SD Card
Logout

EVENT SETUP

There are four sections in Event Setup page. They are event, server, media and recording. Click Add to pop a window to add a new item of event, server, media or recording. Click Delete to delete the selected item from event, server, media or recording. Click on the item name to pop a window to edit it. There can be at most 2 events and 1 recording. There can be at most 5 server and 5 media configurations.

SERVER

Name	Type	Address/Location
Gmail	Email	smtp.gmail.com

Add Gmail Delete

MEDIA

Name	Type	Source
Snapshot	Snapshot	Profile 1

Add Snapshot Delete

EVENT

Name	Status	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Time	Trigger
Snapshot	ON	V	V	V	V	V	V	V	00:00~23:59	Motion

Add Snapshot Delete

RECORDING

Name	Status	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Time	Source	Destination
Add	▼										

Add ▼ Delete

Helpful Hints..

Suggest setting server and media first before setting event. The servers and media which selected in event list are not be able to modify or delete. Please remove them first from the event if you want to delete or modify them. Recommend using different media in different event to make use all media be produced and received correctly. If using the same media in different events and the events trigger almost simultaneously, the servers in the second triggered event will not receive any media; there would be only notifications.

ขั้นตอนที่ 8 : ภายใต้วงส่วนของ **EVENT** ให้ตั้งค่าตามด้านล่าง

1. สร้างชื่อบน Event Name
2. ทำเครื่องหมายเพื่อเลือกบน Enable this event
3. ภายใต้วงส่วนของ TRIGGER เลือก Video motion detection
4. ภายใต้วงส่วนของ EVENT Schedule เลือก Always
5. ภายใต้วงส่วนของ ACTION เลือก Gmail และ Attached media เลือก Snapshot
6. คลิกบนปุ่ม Save Settings เพื่อบันทึกการตั้งค่า

Audio and Video	EVENT	Video motion detection: Select the windows which need to be monitored.
Preset	Event name: <input type="text" value="Snapshot"/>	Periodic: The event is triggered in specified intervals. The unit of trigger interval is minute.
Motion Detection	<input checked="" type="checkbox"/> Enable this event	Digital input: The event is triggered when the DI status changed by external device.
Time and Date	Priority: <input type="text" value="normal"/>	System boot: The event is triggered when the system boot up.
Event Setup	Delay for <input type="text" value="10"/> seconds before detecting next event [For motion detection and digital input and Passive Infrared sensor]	Network lost: The event is Triggered when the network service is not available or disconnection.
SD Card	TRIGGER	Passive Infrared sensor: A passive infrared sensor device (PIR) measures infrared light from passing objects in its field of view. It can be worked as a trigger of event if this function enabled.
Logout	<input checked="" type="radio"/> Video motion detection	Sun ~ Sat: Select the days of the week to perform the event.
	<input type="radio"/> Periodic Trigger every <input type="text" value="1"/> minutes	Time: show "Always" or input the time interval.
	<input type="radio"/> Digital input	The default action are triggering DO and storing media on SD card. If there are servers configured, the user can select them from "Server name", too.
	<input type="radio"/> System boot	Trigger DO: Check it to trigger digital output for specific seconds when event is triggered.
	<input type="radio"/> Network lost	
	<input type="radio"/> Passive Infrared sensor	
	EVENT SCHEDULE	
	<input checked="" type="checkbox"/> Sun <input checked="" type="checkbox"/> Mon <input checked="" type="checkbox"/> Tue <input checked="" type="checkbox"/> Wed <input checked="" type="checkbox"/> Thu <input checked="" type="checkbox"/> Fri <input checked="" type="checkbox"/> Sat	
	Time <input checked="" type="radio"/> Always	
	<input type="radio"/> From <input type="text" value="00"/> <input type="text" value="00"/> To <input type="text" value="23"/> <input type="text" value="59"/>	
	ACTION	
	<input type="checkbox"/> Trigger D/O for <input type="text" value="1"/> seconds	
	<input checked="" type="radio"/> Gmail	
	Attached media: <input type="text" value="Snapshot"/>	
	<input type="button" value="Save Settings"/> <input type="button" value="Don't Save Settings"/>	

ขั้นตอนที่ 9 : คลิกบนแท็บของ SETUP แล้วเลือกปุ่ม Event Setup ที่อยู่ทางด้านซ้ายมือ ภายใต้ส่วนของ SERVER ให้คลิกบนปุ่ม Server ที่คุณได้สร้างไว้ (Gmail)

EVENT SETUP

There are four sections in Event Setup page. They are event, server, media and recording. Click Add to pop a window to add a new item of event, server, media or recording. Click Delete to delete the selected item from event, server, media or recording. Click on the item name to pop a window to edit it. There can be at most 2 events and 1 recording. There can be at most 5 server and 5 media configurations.

Name	Type	Address/Location
Gmail	Email	smtp.gmail.com

Name	Type	Source
Snapshot	Snapshot	Profile 1

Helpful Hints..

Suggest setting server and media first before setting event. The servers and media which selected in event list are not be able to modify or delete. Please remove them first from the event if you want to delete or modify them. Recommend using different media in different event to make use all media be produced and received correctly. If using the same media in different events and the events trigger almost simultaneously, the servers in the second triggered event will not receive any media; there would be only notifications.

ขั้นตอนที่ 10 : คลิกบนปุ่ม Test เพื่อตรวจสอบว่า สามารถส่งได้หรือไม่ รอสักครู่โดยผลจะปรากฏว่า Test OK หรือ Error

SERVER

You can set at most 5 different servers here for different event.

Test OK. Test Save Settings Don't Save Settings

SERVER TYPE

Server Name: Gmail

Email

Sender email address: bunsophil@gmail.com

Recipient email address: bunsophil@gmail.com

Server address: smtp.gmail.com

User name: bunsophil@gmail.com

Password:

Port: 25

This server requires a secure connection (StartTLS)

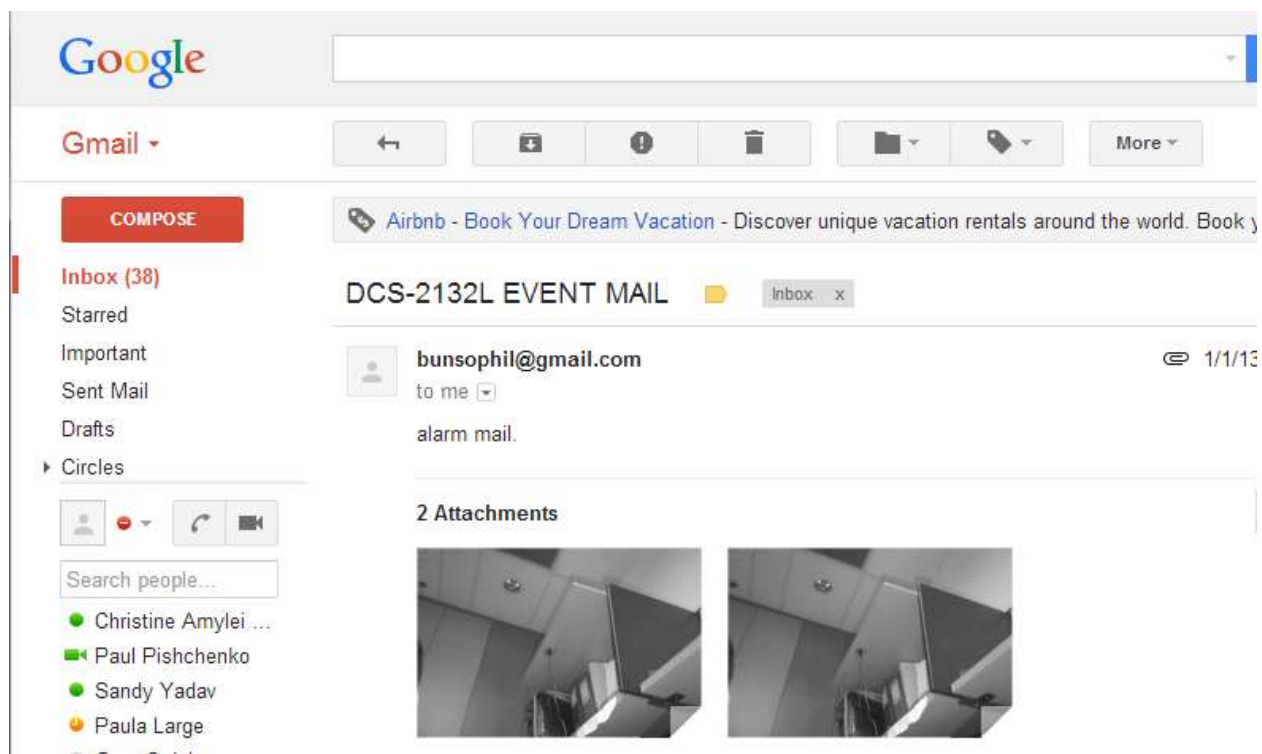
Helpful Hints..

"Server name" The unique name for server. There are four kinds of servers supported. They are email server, FTP server, HTTP server and network storage.

Email server:
 "Sender email address" The email address of the sender.
 "Recipient email address" The email address of the recipient.

FTP server:
 "Remote folder name" Granted folder on the external FTP server. The string must conform to that of the external FTP server. Some FTP servers cannot accept preceding slash symbol before the path without virtual path mapping. Refer to the

ขั้นตอนที่ 11 : ด้านล่างเป็นผลจากการทดสอบ โดยเมลล์ถูกส่งจาก Gmail account



D-Link[®] Technical Support Setup Procedure

How to Trigger Snapshot Motion Detection on Gmail Server using the DCS-2132L

Step 1: Access the Configuration page of the camera using the Local IP Address. In this sample the IP Address of the camera is 192.168.0.100. A login screen will appear, enter the username as "admin" and then the password that you created for the camera, if no passwords just leave it blank then Click on **OK** button.



Step 2: Click on the **SETUP** tab and then select on **Motion Detection** button on the left hand side.
Step 6: Under the **MOTION DETECTION on LIVE VIDEO** section, select the radio button on **Enable Video Motion**, Draw on the screen where you want to capture the motion. Set your desired Sensitivity and Percentage. Click on the **Save Settings** button to take effect.

MOTION DETECTION

In order to use motion detection, you must first check the checkboxes, then draw the areas you want to monitor for motion.

Save Settings Don't Save Settings

LIVE VIDEO

Enable Video Motion

Sensitivity: 85 0~100%

Percentage: 5 0~100%

Save Settings Don't Save Settings

Helpful Hints..

Enable Video Motion: Select this option to enable motion detection for your camera.

Sensitivity: Sets the sensitivity for motion detection. The text field indicate the level of sensitivity for motion detection. As motion is detected the level will rise depending on the frequency of the movement.

Percentage: Adjusting the percentage allows you to set a requirement on how much of the motion window must be filled by movement. Example: If you set this to 50%, then the selected window must be half filled by a moving object before it triggers motion detection.

Step 3: Click on the **SETUP** tab and then select on **Event Setup** button on the left hand side. Under **SERVER** section, Click on **Add** button to create a server.

EVENT SETUP

There are four sections in Event Setup page. They are event, server, media and recording. Click Add to pop a window to add a new item of event, server, media or recording. Click Delete to delete the selected item from event, server, media or recording. Click on the item name to pop a window to edit it. There can be at most 2 events and 1 recording. There can be at most 5 server and 5 media configurations.

SERVER

Name	Type	Address/Location
Gmail	Email	smtp.gmail.com

Add Gmail Delete

MEDIA

Name	Type	Source
Snapshot	Snapshot	Profile 1

Add Snapshot Delete

EVENT

Name	Status	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Time	Trigger
Snapshot	ON	V	V	V	V	V	V	V	00:00~23:59	Motion

Add Snapshot Delete

Helpful Hints..

Suggest setting server and media first before setting event. The servers and media which selected in event list are not be able to modify or delete. Please remove them first from the event if you want to delete or modify them. Recommend using different media in different event to make use all media be produced and received correctly. If using the same media in different events and the events trigger almost simultaneously, the servers in the second triggered event will not receive any media; there would be only notifications.

FAQ :How to Trigger Snapshot Motion Detection on Gmail Server using the DCS-2132L

Step 4: Under the **SERVER TYPE** section, configure the following; Select **Email**

1. **Server Name:** Create any name for your Server
2. **Sender E-mail Address:** Enter the Gmail email address
3. **Recipient E-mail Address:** Enter the Gmail email address
4. **Server Address:** Enter smtp.gmail.com
5. **User Name:** Enter the complete Gmail username (i.e. bunsophil@gmail.com)
6. **Password:** Enter the password to access the Gmail account
7. **Port:** 25
8. **Put a check mark on:** This server requires a secure connection (StartTLS)
9. Click on **Save Settings** button to save the changes

The screenshot shows the 'SERVER TYPE' configuration page in the DCS-2132L web interface. The 'Email' radio button is selected. The 'Server Name' field contains 'Gmail'. The 'Sender email address' field contains 'bunsophil@gmail.com', the 'Recipient email address' field contains 'bunsophil@gmail.com', and the 'Server address' field contains 'smtp.gmail.com'. The 'User name' field contains 'bunsophil@gmail.com', the 'Password' field is masked with dots, and the 'Port' field contains '25'. A checkbox labeled 'This server requires a secure connection (StartTLS)' is checked. Below these fields, the 'FTP' radio button is unselected, and its corresponding fields are empty. On the right side of the page, there is a 'Helpful Hints..' section with text explaining server names, email addresses, FTP servers, and network storage.

Step 5: Click on the **SETUP** tab and then select on **Event Setup** button on the left hand side. Under **MEDIA** section, Click on **Add** button to create a Media.

EVENT SETUP

There are four sections in Event Setup page. They are event, server, media and recording. Click Add to pop a window to add a new item of event, server, media or recording. Click Delete to delete the selected item from event, server, media or recording. Click on the item name to pop a window to edit it. There can be at most 2 events and 1 recording. There can be at most 5 server and 5 media configurations.

SERVER

Name	Type	Address/Location
Gmail	Email	smtp.gmail.com

Add | Gmail | Delete

MEDIA

Name	Type	Source
Snapshot	Snapshot	Profile 1

Add | Snapshot | Delete

EVENT

Name	Status	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Time	Trigger
Snapshot	ON	V	V	V	V	V	V	V	00:00~23:59	Motion

Add | Snapshot | Delete

RECORDING

Name	Status	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Time	Source	Destination
Add	▼										

Add | ▼ | Delete

Helpful Hints..

Suggest setting server and media first before setting event. The servers and media which selected in event list are not be able to modify or delete. Please remove them first from the event if you want to delete or modify them. Recommend using different media in different event to make use all media be produced and received correctly. If using the same media in different events and the events trigger almost simultaneously, the servers in the second triggered event will not receive any media; there would be only notifications.

Step 6: Under the **MEDIA TYPE** section, configure the following; Select **Snapshot**

1. Create a Name Under **Media name**
2. Put a name for the File under the File Name Prefix
3. Click on **Save Settings** button to save the changes

MEDIA

You can set at most 5 different media here for different event.

Save Settings | Don't Save Settings

MEDIA TYPE

Media name:

Snapshot

Source:

Send pre-event image(s) [0~3]

Send post-event image(s) [0~7]

File Name Prefix:

Add date and time suffix to file name

Video Clip

Source:

Pre-event recording: Second(s) [0~3]

Maximum duration: Second(s) [1~100]

Maximum file size: kbytes [100~5000]

File Name Prefix:

System log

Helpful Hints..

"Media name" The unique name for media. There are three kinds of media. They are snapshot, video clip and system log.

Snapshot:

"Source" The source of profile, profile1 or profile2.

"Send Pre-event images" The number of pre-event images.

"Send Post-event images" The number of post-event images.

"File name prefix" The prefix name will be added on the file name of the snapshot images.

"Add date and time suffix to file name" Check it to add timing information as file name suffix.

Video clip:

"Source" The source of profile, profile1 or profile2.

"Pre-event recording" The interval of pre-event recording in seconds. There are two limitations for video clip file.

"Maximum duration"

Step 7: Click on the **SETUP** tab and then select on **Event Setup** button on the left hand side. Under **EVENT** section, Click on **Add** button to create an Event.

EVENT SETUP

There are four sections in Event Setup page. They are event, server, media and recording. Click Add to pop a window to add a new item of event, server, media or recording. Click Delete to delete the selected item from event, server, media or recording. Click on the item name to pop a window to edit it. There can be at most 2 events and 1 recording. There can be at most 5 server and 5 media configurations.

SERVER

Name	Type	Address/Location
Gmail	Email	smtp.gmail.com

Add | Gmail | Delete

MEDIA

Name	Type	Source
Snapshot	Snapshot	Profile 1

Add | Snapshot | Delete

EVENT

Name	Status	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Time	Trigger
Snapshot	ON	V	V	V	V	V	V	V	00:00~23:59	Motion

Add | Snapshot | Delete

RECORDING

Name	Status	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Time	Source	Destination

Add | | Delete

Helpful Hints..

Suggest setting server and media first before setting event. The servers and media which selected in event list are not be able to modify or delete. Please remove them first from the event if you want to delete or modify them. Recommend using different media in different event to make use all media be produced and received correctly. If using the same media in different events and the events trigger almost simultaneously, the servers in the second triggered event will not receive any media; there would be only notifications.

Step 8: Under the **EVENT** section, configure the following;

1. Create an **Event Name**
2. Put a check mark on Enable this event
3. Under **TRIGGER** Select **Video motion detection**
4. Under **EVENT SCHEDULE** Select **Always**
5. Under **ACTION** Select **Gmail** and under Attached media select Snapshot
6. Click on **Save Settings** button to save the changes

EVENT

Event name:

Enable this event

Priority:

Delay for seconds before detecting next event [For motion detection and digital input and Passive Infrared sensor]

TRIGGER

Video motion detection

Periodic

Trigger every minutes

Digital input

System boot

Network lost

Passive Infrared sensor

EVENT SCHEDULE

Sun Mon Tue Wed Thu Fri Sat

Time

Always

From To

ACTION

Trigger D/O for seconds

Gmail

Attached media:

Video motion detection: Select the windows which need to be monitored.

Periodic: The event is triggered in specified intervals. The unit of trigger interval is minute.

Digital input: The event is triggered when the DI status changed by external device.

System boot: The event is triggered when the system boot up.

Network lost: The event is Triggered when the network service is not available or disconnection.

Passive Infrared sensor: A passive infrared sensor device (PIR) measures infrared light from passing objects in its field of view. It can be worked as a trigger of event if this function enabled.

Sun ~ Sat: Select the days of the week to perform the event.

Time: show "Always" or input the time interval.

The default action are triggering DO and storing media on SD card. If there are servers configured, the user can select them from "Server name", too.

Trigger DO: Check it to trigger digital output for specific seconds when event is triggered.

Step 9: Click on the **SETUP** tab and then select on **Event Setup** button on the left hand side. Under **SERVER** section, Click on the **Server** that you created (Gmail).

EVENT SETUP

There are four sections in Event Setup page. They are event, server, media and recording. Click Add to pop a window to add a new item of event, server, media or recording. Click Delete to delete the selected item from event, server, media or recording. Click on the item name to pop a window to edit it. There can be at most 2 events and 1 recording. There can be at most 5 server and 5 media configurations.

Name	Type	Address/Location
Gmail	Email	smtp.gmail.com

Name	Type	Source
Snapshot	Snapshot	Profile 1

Helpful Hints..

Suggest setting server and media first before setting event. The servers and media which selected in event list are not be able to modify or delete. Please remove them first from the event if you want to delete or modify them. Recommend using different media in different event to make use all media be produced and received correctly. If using the same media in different events and the events trigger almost simultaneously, the servers in the second triggered event will not receive any media; there would be only notifications.

Step 10: Click on Test button to check if it is sending or not, wait for a couple of seconds and the result will appear *Test OK* or *Error*.

SERVER

You can set at most 5 different servers here for different event.

Test Save Settings Don't Save Settings

Test OK.

SERVER TYPE

Server Name: Gmail

Email

Sender email address: bunsophil@gmail.com

Recipient email address: bunsophil@gmail.com

Server address: smtp.gmail.com

User name: bunsophil@gmail.com

Password:

Port: 25

This server requires a secure connection (StartTLS)

Helpful Hints..

"Server name" The unique name for server. There are four kinds of servers supported. They are email server, FTP server, HTTP server and network storage.

Email server:
"Sender email address" The email address of the sender.
"Recipient email address" The email address of the recipient.

FTP server:
"Remote folder name" Granted folder on the external FTP server. The string must conform to that of the external FTP server. Some FTP servers cannot accept preceding slash symbol before the path without virtual path mapping. Refer to the

Step 11: Here's a test mail send from the Gmail account.

The screenshot shows the Gmail interface. At the top is the Google logo and a search bar. Below that is the Gmail navigation bar with icons for back, forward, info, delete, archive, and more. The left sidebar contains navigation options: Compose, Inbox (38), Starred, Important, Sent Mail, Drafts, and Circles. The main content area shows an email from **bunsophil@gmail.com** with the subject **DCS-2132L EVENT MAIL**. The email body contains the text "alarm mail." and two attachments, each showing a black and white photograph of a room interior.

ฝ่ายสนับสนุนทางด้านเทคนิค

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ภาษาไทย : จันทร์ ถึง ศุกร์ เวลา 9.00 น. – 18.00 น.

Thai : Mon – Fri : Time 9.00 – 18.00.

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