HIKVISION

Title:	How to make recording schedule in IVMS-4200 V3.1	Version:	v1.0	Date:	06/17/2019
Product:	Cameras, NVR, Hybrid SAN			Page:	1 of

Preparation

- 1. Suggest to start the Hybrid san service first on Hybrid san web management interface via one key configuration.
- 2. Make sure the video volumes have been merged into one.
- 3. Ensure that the entire system is consistent in time before you make recording schedule.

HIKVISION DS-A72024R management												
Maintenance	Hybrid	SAN -> Hybrid S	AN									
Storage												
SAN Management	Hybrid SAN Service Status: Working Pause Hybrid SAN Service Status: Configure Status:											
Hybrid SAN												
** Hybrid SAN	Record Volume								i Total 1 page(s), 1 row(s). 20 per p			page, page 1
** N+1	Reco	ord Volume ID	Reco	rd Volume Name	Used LUN Number	lotal(MB)	Used(MB)	Free(MB)	Video Retention Time	Overwrite	Usage	Options
System		0		RV	1/1	3692261	212	3692049	0	Overwrite	Video Storage	100
Log System	LUN Int	formation								Total 1 page(s	s), 3 row(s). 20 per	page, page 1
		LUN Name		LUN ID	Total(MB)		Block Size(Byte)		Usage		
Y Use Help		LUN_PRIVATE1		0	51,200		512		Hybr	id SAN(Private Vol	ume 1)	
🔁 Logout		LUN_PRIVATE2		1	51,200		512		Hybr	id SAN(Private Vol	ume 2)	
		LUN_RV_1		2	3,692,544	3,692,544 512 Hybrid SAN(Record Volume)					lume)	
4												



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How to make recording schedule in IVMS-4200 V3.1

1. Login IVMS-4200

ዕ iVMS-4200				🙆 Not Logged In	☷ 🖾 admin 🕶 🔒 _ □ ×
📰 Maintenance and Manage	ment				
Video Application				Main	tenance and Management
-	0				Device Management
					Device Management
Main View					Event Management
				5	Storage Schedule
Access Control				Q	liser Management
2		<u>_</u>		\$	System Configuration
Person	Access Control	Monitoring	lime & Attendance	Q	System Log
General Application				Oper-	ation Wizard
					Access Control Wizard
E-map	Event Center				Time and Attendance Wizard
😬 🔟 🖧 🖘 Fan Exception Alarm					× 🗆 🕅

2. Add encoding devices and Hybrid SAN

Click "Device Management" to enter the device management interface

🔷 iVMS-4200		🕜 Not Logged In Ξ 🖾 admin 🗸 台 $=$ \Box $ imes$
🔠 Maintenance and	Management 💿	
=	Device Stream Media Server	
📖 Device Management 🔺	+ Add Q Online Device X Delete 🗱 QR Code 足 Refresh	Total (0) Filter
	🗌 Name 🏮 Connecti Connection Device Type Serial No.	Security L Status Operation
Device		
Group		
📻 Event Management 🔻		
Storage Schedule		
Liser Management		
鑁 System Configuration		
ত্তি System Log		

1) Add encoding devices

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	Click the "Add" butto	n and fill in the	relevant paramet	ers to add the e	ncoding dev	ice	
	Adding Mode	• IP/Domain	IP Segment	Cloud P2P			
		⊖ EHome		🔿 🛛 Batch Impor	rt		
	Add Offline Device						
	* Nam e	Camera1					
	* Address	10.9.97.84					
	* Port	8000					
	* User Name	admin					
	* Password	•••••]			
	Synchronize Time						
	Import to Group						
		Set the device channels connection	name as the group na ected to the device to	me and add all the the group.			
		Add and New	Add	Cancel			
			Add				

2) Add Hybrid SAN

Click the "Add" button and fill in the relevant parameters to add the Hybrid SAN



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	Add				×		
	Adding Mode	IP/Domain	○ IP Segm	ent 🔿 Cloud P.	2P		
		⊖ EHome		⊖ Batch In	nport		
	Add Offline Device	0					
	* Name	Hybrid san					
	* Address	10.41.8.158					
	* Port	8000					
	* User Name	admin					
	* Password	•••••					
	Synchronize Time	0					
	Import to Group	Z					
		i Set the device nar channels connecte	me as the gro ed to the devi	up name and add all t ce to the group.	he		
		Add and New	Add Add	Cancel			

3. Make recording schedule

You can start to make recording schedule in storage schedule interface. Choose the camera in left bar which you want to make recording schedule. And then choose storage server and related HDD. Finally, Configure record schedule template for camera and click save button.



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=		Camera	Recording Schedule					🕒 Copy to	
	Device Management 🔻	Search Q	Storage on Encoding						
	Event Management 💌	🗎 CVR158	Recording Schedule						
	event management	🔻 🛅 Camera1	Capture Schedule						
	Storage Schedule	Cameraamera1	Storage on Storage S						
Q	User Management		Storage Server	🔲 Hubrid can	_				
-0-			Storage Server	un nyona san					
ない	System Configuration		Related HDD No						
1	System Log		Recording Schedule						
			Schedule Template	All-day Template		Edit	Advanced		
			Storage on PC						
			Storage Content	Picture Storage					
				Additional Informa	ation Storage				
				Save					

4. Function Verification

HIKVISIC	DN DS-	A72024R Hybrid SAI	12.1	+ ++ + +	• •	No.				201	9-06-17 Monday	12: 05: 59	
	Informat	tion											
* Information													
Encoding Device	Encoding	g Device Information								Tot	al 1 page(s), 1 n	ow(s). 20 pe	r page, page 1
Preview and Record	Display	All Filter									S	show Enabled	Encoding Device 🗸
Strategy and Alarm	Camera	Encoding Device	ту	pe		URL		Use Na	ime P	roperty Reco	ord Volume	StreamType	Status
Download and play		Name		IP Addre	55	Port No.	Channel No.						
User Management	-	- 1	Hikv	ision 10.9.97.1	84	8000	1	admin	Z	TP	RV	Main Stream	Recording
System Config													
Lon Management	Record S	itrategy List								Tot	al 1 page(s), 7 n	ow(s). 20 pe	r page, page 1
Log management	Refres	h											
	Strategy	Encoding Device	Strategy	Start Time	End Time	Duration	Video Dispatch	Video Upload	Pre-Record	Alarm Arming	Lock Durati	ion Statu	s StreamType
	No.												
4	1	1	Every Week	2007-01-01 00:00:00		1 Day	Yes	No	Yes	No		Active	Main Stream
	2	1	Every Week	2007-01-02 00:00:00		1 Day	Yes	No	Yes	No		Active	Main Stream
	3	1	Every Week	2007-01-03 00:00:00		1 Day	Yes	No	Yes	No		Active	Main Stream
	4	1	Every Week	2007-01-04 00:00:00		1 Day	Yes	No	Yes	No		Active	Main Stream
	5	1	Every Week	2007-01-05 00:00:00		1 Day	Yes	Nö	Yes	No		Active	Main Stream
Logout	0	1	Every Week	2007-01-06 00:00:00		1 Day	Yes	No	Yes	NO		Active	Main Stream
	/	1	Every Week	2007-01-07 00:00:00		1 Day	145	NO	Tes	NO		Active	main Stream
0 2018	Record V	olume Information								Tot	al 1 page(s), 1 n	ow(s). 20 pe	r page, page 1
HIKVISION	Refrest	h											
	Re	cord Volume Name	N	umber of Hybrid SAN volu	me used		Total(MB)	Used(MB)	Free(MB) vi	deo Retention T	ime	Overwrite
		RV		1/1			3,692,261	Searching	Searching.		0		Overwrite



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