



How to import/export NVR configurations

Description: This document will show you how to export NVR configuration

Note: This feature requires you to change network-related settings before and after device import and export

Section 1: How to export NVR related configurations?

1.IE interface

1.1 Configuration - > common settings

Net Video System	K 🛄 👘								
Tiandy Uve	View	Pla)	back I	.og 🤇		EW			admin
Common Settings Common Settings	Netwo	x						(+0)	
Digital Channel		DHCP IPv4 Addres	1	Auto Get DNS		Gateway	DNS		
Audio video set		192.158.18	214	255.255.255.0		192.168.16.2	192.108.15.2		
Network		HTTP Port		RTSP Port					
Temperature measurement settings	Time	80		664				(10)	
VCA	11010	Rominn		Local Time					
Advanced Intelligence		inter abor				Pert			
Storage		KTD Owner		Time International					
Dome Set		NIP Server		Fan		Table Interval(minute)			
System		0.000		123		60			
Checkpoint Management	Userw	anagement				-			
		NO.	User Name	Authority	Edd	Delete			
		1	Admin	Admin	Edit				
		Artel							
		Save		ancel	Import	Export	Detauts	Reboot	激活 Windows
									转到"设置"以激出 Windows,

1.2 Configuration - > system configuration

t Video System	< 🛄							
Tiandy Live	View F	Playback	Log	Configurat	ion	EW		
Common Settings	Maintenance	Upgrade						
Digital Channel								
Audio Video Set	Device Control							
Network			Defaults					
Event Schedule			Reboot					
Temperature measurement settings			Shutdown					
VCA			Enable Remote C	0				
Advanced Intelligence								
Storage	Configuration In/	100						
Dome Set		Files (*.00X)						
System			Browse	Import Ex	port			
System			lote: User need to	manually input new I	P to login aga	n when IP address		
User Management		c	hanged.					
Maintenance	IPC Parameter							
Local PC Setting		Files(*.xls)						
Checknoint Management			Browse	Import Ex	port			
Checopone management	Log Level							
		5	System WW	arning Revent	☑ Operatio	Other		
	Auto Maintenance							
		Reboot	Never 🔽					
	IPC timing							
	The	moment of revise	Every day 🔽					
			0.00					
			Save					

1.3 They all produce a file with the suffix BOX locally

ital Channel dio Video Set	□ DHCP						+0	
dio Video Set			Auto Get DNS					
	IPv4 Addres:	s	IPv4 Subnet Mask		Gateway	DNS		
work	192.168.15	.214	255 255 255 0		192.188.15.2	102.168.15.2		
ent Schedule	HTTP Port		RTSP Port					
nperature measurement	80		554					
tings Ti	ime						(+D)	
A	Region		Local Time					
anced Intelligence	(GMT+08:00)Beijing.Urumchi, Singa 🔽		2023-06-19 01:57:50		Set			
rage	NTP Server		Port		Time Interval(minute)			
ne Set	0.0.0.0		123		60			
stem Us	ser Management							
eckpoint Management	No.	User Name	Authority	Edit	Delete			
	1	Admin	Admin	Edit				
	Add							

1.4 Save the file and remember its location.

要打开或保存来自 10.20.10.150 的 20230619015735.box (18.0 KB)

1.5 If the corresponding firmware is available, you can choose to upgrade

Export

Defaults

打开(O) 保存(S) ▼ 取消(C) ×

Section 2: How do I import these files?

2. The location of the upgrade is in the following picture. Please refer to it 2.1 In the first position of the web interface.

Tiandy Live	View	Pla	ayback	Log	Configuration	EW				
Common Settings	Network	ĸ							() ()	
Common Settings	inclution			Auto Get [PINC					
Digital Channel		IPv4 Addre	855	IPv4 Subnet I	Mask	Gateway		DNS		
Audio Video Set		192.168.1	15.214	255.255.255	.0	192.168.15.2		192.168.15.2		
Vetwork		HTTP Port		RTSP Port						
Event Schedule		80		654						
settings	Time								(+D)	
/CA		Region		Local Time						
Advanced Intelligence		(GMT+08)	00'Beiling, Urumchi, Singa 🔽	2023-00-19 (02.03:38	Set				
Storage		NTP Serve	н н	Port		Time Interval(minute)				
Dome Set		0000		123		00				
System	User Ma	nagement								
Checkpoint Management		gement	the set block of	1.00		Datata				
		No.	User Name	Authority	Edit	Delete				
		1	Admin	Admin	Edit					
		Add	1							
		Sa	ve c	ancel	Import	Export		Defaults	Reboot	
						eTi	andy Co.,Ltd All Rig	hts Reserved		

2.2 The second position of the web interface



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SNet Video System ×									
Tiandy Live	/iew Pla	yback	Log	Cor	ifiguration	EW			admin (🕞 (?
Common Settings			-						00
Digital Changel	Maintenance	Upgrade							
Audio Video Set	Device Control								
Network			Defaults						
Event Schedule									
Temperature measurement			Reboot						
settings			Shutdown						
VCA			Enable Remote	Co					
Advanced Intelligence									
Storage	Configuration In/Ou	ıt							
Dome Set		Files (*.box)							
System			Browse	Import	Export				
System			Note: Liner need	is manually inn	of new IP to loair	again when ID addrage			
User Management			changed.	to manually mp	at new in to loge	ayaar anter in address			
Maintenance	IPC Parameter								
Hot-spare Set		Files(*.xls)							
Local PC Setting				law of	- Proved				
Checkpoint Management			BIOMSE	Import	Export				
	Log Level								
			System M	warning ME	vent glope	ration [] Other			
	Auto Maintenance								
		Reboot	Never 🖌						
	IPC timing								
	The mo	ment of revise	Every day 🔽	02 🔽 : 00	¥				
			Save						
								激狂 Windows	
								转到"设置"以激频 Wind	ows.
								TRACING MAINLES WITHIN	
									100 M

2.3Find the location where you exported earlier, and you can import the file directly

It should be noted that IPC-related configurations can only be exported by the system settings, as shown in the following figure:

Net Video System ×	:					
Tiandy Live	View Playback	Log	Configuration	EW		
Common Settings	Maintenance Upgrade					
Digital Channel						
Audio Video Set	Device Control					
Network		Defaults				
Event Schedule		Reboot				
Temperature measurement settings		Shutdown				
VCA		Enable Remote Co				
Advanced Intelligence		Linable i territote Co				
Storage	Configuration In/Out					
Dome Set	Files (*.box)					
System		Browse	ort Export			
System		Mater files and in many	ally insure a sure ID to taking a solid or	ton ID address		
User Management		changed.	my input new in to login again w	iteri in address		
Maintenance	IPC Parameter					
Hot-spare Set	Files(*.xls)					
Local PC Setting	L L	Browno	ort Export			
Checkpoint Management	L	Diowse	Export			
	Log Level	The second secon	TRANSFER FRANKING F	100		
		i≌ System i waming	MEvent Moperation			
	Auto Maintenance					
	Reboot	Never 🖌				
	IPC timing					
	The moment of revise	Every day 💙 02 💙	: 00 🗸			
		Save				
				STinney Co. 1 M All Diobh	te Deserved	
				witandy Co.,Ltd All Right	ra muser/00	

Section 3: Import and export of UI interface 3.1 IPC Configuration Export / Import



1.Select "Main Menu ->Cameras -> Channels ->IPC Central Management" to enter the IPC centralized management interface, as shown in the figure below.

Tiandy	Playback	E Backup	∆o Alert Ma	ألثاً VCA	Cameras	Stor	🖬 age	Alarm Se	. Sys	Lo tem S	¥ System		۰.	(¹)
Channels Stream Setting	Basic Conf	iguration Config		anagement P	OE power Info	rmation								
Three Smarts Sett	Added D	evices												
Video Setting	Cha	Attribute	Version		Connect	Cloud	USB up	Reboot	Reset	Import	Export			
OSD	17 18	192.168.15.156 : 01 192.168.15.155 : 01	NVSS_V20.5.1.2 NVSS_V20.5.1.2	20200306	Connected Connected				0 0	± ±	Ŧ			
Motion	19	192.168.15.153 : 01	NVSS_V20.6.1.2	20200311_SP1	Connected	•		9	٢					
Mask Alarm	20	192.168.15.247:01	NVSS_V20.6.1.2	20200311	Connected	•		9	0					
Alarm Input														
Video Loss														
PTZ Setting														
												~		
	<													
	Autor	matically detect the IF	PC new version											
							Apply	Import ti	ne br	Start broadc	a B	ack		

3.2 Configuration Export

1. Select "Main Menu -> System Maintenance -> Configuration -> Configuration Export" to enter the config export interface, as shown in the figure below. Performing the "Export" operation on configuration files of the device will facilitate timely backup of configuration file.

Tiandy	₽layback	Backup	∆ ₀ Alert Ma	<mark>ناناً</mark> VCA	Cameras	🛅 Storage	🎁 Alarm Se	System S	🔀 System		С
Information Log Management		xport Config	puration Import								
Configuration Reset To Default	Export to		USB1-	1							
Automatic Mainta	File name										
System Upgrade Network Detect											
Disk Detection											
								Export	Ba	ick	

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2. Select Config Export and add the export file name and destination to export device configurations.

3.3Configuration Import

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1. Select "Main Menu -> System Maintenance -> Configuration -> Configuration Import" for import operation. If the same configuration is used for multiple devices, the "Import" operation will allow saving device configuration time.

