Configuration In a PC where IDIS Solution Suite Streaming service is installed

 Go to Task bar and click IDIS Solution Suite Service Manager icon (If there is no IDIS Solution Suite Service icon, please run IDIS Solution Suite Service under the IDIS Solution Suite folder under Start Menu.)



2. Go to Server Option in IDIS Solution Suite Service Manager.

▲ IDIS Solution Suite Service Manager			– 🗆 X
Operation Option Log			
Server Option			
Service Option	Status	CPU Usage	Memory Usage
Administration Service	Working	12 %	783296 KB
Recording Service	Working	0 %	255012 KB
Streaming Service	Working	12 %	474220 KB
Monitoring Service	Working	12 %	636500 KB

3. Insert an IP address of a PC in which IDIS Solution Suite Administration service is installed.

Server Option				x
Network Watchdog F	EN Setup			
Administration Service/	Federation Service	Address		
			,	
Address :	127.0.0.1			
Port :	11001			
			ОК	Cancel

Configuration In a PC with IDIS Solution Suite Administration service running

1. Go to IDIS Solution Suite Setup and Click add service button

olution Suite Setup - admin(1				_
Service	着 💿 🗶			
🔅 🕣 🕣			P.	
Name	Address	Description	Status	
 Administration Failover Sen 	vice			
Administration Failov	er Serv 172.17.10.102:11001		ONLINE	
 Recording Service 				_
Recording Service	172.17.10.100:11002		ONLINE	
 Redundant Recording Servi 	ce			
Redundant Recording	g Servi 172.17.10.102:11002		ONLINE	
 Streaming Service 				
, Streaming Service	172.17.10.100:11003		ONLINE	_
Monitoring Service	172 17 10 100 1100 1		01/11/2	
Manitoring Service	172.17.10.100.11004		UNLINE	_
Monitoring Failover	anvice 172171010211004		ONUNE	
Monitoring ranover a	enice 172.17.10.102.11004		ONLINE	_
				-
				_
				_
+ - 2				

2. There should be streaming services installed in different PCs and the services are requesting to be registered to the Administration Service. Please add streaming service(s).

Se	rvice I	Registration	1				x
					0		
					, pţ		
		Name		Туре	Add	dress	
	DØ	Streaming	Fa	Streaming Failover S	172 17 10 102 11013		
		Streaming	Se	Streaming Service	172.17.10.102:11003		
		Streaming	Se	Streaming Service	172.17.10.101:11003		
		video wa		Video Wall Tallover	172.17.10.102.11000		
							_
							_
							_
							Cancel

3. The streaming service is now added like the image below shows.

🔅 🕣 🛨			P.
Name	Address	Description	Status
 Administration Failover Service 			
Administration Failover Serv.	172.17.10.102:11001		ONLINE
 Recording Service 			
Recording Service	172.17.10.100:11002		ONLINE
 Redundant Recording Service 			
🛓 Redundant Recording Servi	172.17.10.102:11002		ONLINE
 Streaming Service 			
Streaming Service	172.17.10.100:11003		ONLINE
); Streaming Service(2)	172.17.10.102:11003		ONLINE
Streaming Failover Service			0.55 11.5
+ Streaming Failover Service	172.17.10.102:11013		OFFLINE
Monitoring Service	170 17 10 100-11004		ONUME
	172.17.10.100.11004		ONLINE
Monitoring Failover Service	172 17 10 102-11004		ONUNE
wonitoring ranover service	172.17.10.102.11004		UNLINE
Aonitoring Failover Service	172.17.10.102:11004		ONLINE

4. Double click the streaming service to get to Streaming Service Setup menu.

Service				
🌣 🕣 🕂			P.	
Name	Address	Description	Status	
 Administration Failover Service 				
Administration Failover Serv	172.17.10.102:11001		ONLINE	
 Recording Service 				
Recording Service	172.17.10.100:11002		ONLINE	
 Redundant Recording Service 				
🛓 Redundant Recording Servi.	. 172.17.10.102:11002		ONLINE	
 Streaming Service 				
Streaming Service	172.17.10.100:11003		ONLINE	
, Streaming Service(2)	172.17.10.102:11003		ONLINE	
 Streaming Failover Service 	Double Click			
Streaming Failover Service	172.17.10.102:11013		OFFLINE	
 Monitoring Service 				
Monitoring Service	172.17.10.100:11004		ONLINE	
Monitoring Failover Service			0111115	
Monitoring Failover Service	172.17.10.102:11004		ONLINE	

5. Go to Setup tab and Load Balancing option is "Not Use".

Streaming Service Setup - Streaming Service		x
Informatic <mark>n Setup</mark>		
۹.	Load Balancing	: Not Use 🗸
Site	Performance	Status
 i) Streaming Service ii) Streaming Service(2) 	CPU 38%, 0.0ips(Int0.0 Outt0.0), 0KBps(Int0 Outt0), Device Numbers: 12	ORLINE
Refresh		Device Setup
		Close

6. Set Load Balancing to "Use", and click "OK" to the pop up message.

Streaming Service Setup - Streaming Service		×
Information Setup		
P.	Load Balancing : Use	• •
Site	Performance	Status
), Streaming Service	CPO 55%, dulps(into Outou), okops(into Outo), Device Numbers, o	OFFLINE
Notice	x	
🕐 Are y	ou sure you want to delete all assigned streaming devices?	
If you	change setting, you will need to reassign streaming devices	
	OK Cancel	_
Refresh		Device Setup
		Close

7. Streaming Services are running with Load balancing. Now click "Device Setup" to add devices to be served by the services.

rmation Setup		
ρ,	Load Balancing : L	Jse 🗸
Site	Performance	Status
Streaming Service	CPU 53%, 0.0ips(In:0.0 Out:0.0), 0KBps(In:0 Out:0), Device Numbers: 0	ONLINE
Streaming Service(2)		ONLINE
Refresh		Device Setup
		Clo

8. Check devices to add

Target Setup		x
Select cameras below	Selected camera list	
<u>A</u>	7 / Available 121 Channels	
Name	Name	
no name>	📖 <no name=""></no>	
<pre> <no name=""></no></pre>	I <no name=""></no>	
<no name=""></no>	⊑∎ <no name=""></no>	
<no name=""></no>	⊑∎ <no name=""></no>	
Image: Second secon	I < no name>	
✓ I <no name=""></no>	AXIS P3367	
no name>	DC-Y1513	
Image: Second secon		
Image: Second secon		
Image: Second secon		
AXIS P3367		
🗹 🔂 DC-Y1513		
dr6232-FE		
🗌 📼 idis-ts-dr-2216p-s0		
idis-ts-dr-6232ps-s0		
🗌 🚎 idis-ts-id2932h-f1		
i john		
NVR_MENTOS		
PERIDOT_roy test		
Colort All		
Select All		
	OK Cancel	
Select All	OK Cancel	

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9. Cameras are evenly and automatically distributed to streaming services running on Load balancing technology

P.	Load Balancing :	Use	~
Site	Performance	Status	
Streaming Service	CPU 41%, 0.0ips(In:0.0 Out:0.0), 0KBps(In:0 Out:0), Device Numbers: 4	ONLINE	
AXIS P3367		Disconnected(13)	
<pre>Image: Image: Ima</pre>		Disconnected(13)	
I <no name=""></no>		Disconnected	
I <no name=""></no>		Connected	
Streaming Service(2)	CPU 37%, 0.0ips(In:0.0 Out:0.0), 0KBps(In:0 Out:0), Device Numbers: 3	ONLINE	
<pre><no name=""></no></pre>		Connecting	
DC-Y1513		Connected	
📖 <no name=""></no>		Connecting	
Pofrash		Device Se	tun
Refresh		Device Se	tup