Before to add the script into Domotz, an API Key is required to access CONVERGENCE Local Agent to obtain the API key. After entering in CONVERGENCE portal, click on **Settings**

ClearOne.		
OVERVIEW	CONVERGENCE™ LOCAL AGENT AV MANAGER	
🗥 Dashboard	localA Dashboard	🗸 🚺 Local A 🗸
+ Locations		
க் Systems		
1 Users		
History		٩
Settings		,
DEVICES	9 СНАТ 60-0	2
Pro AV	AV Devices UNITE 60 4K	2
SUPPORT	BMA 360D	1
i About	CONVERGE®	Pro 2 128V 1
? Help	Down 8 Issues 0 CONVERGE®	Pro 2 128VTD 1
Updates	Healthy 1	1
	View All Devices	11- 1
	UNITE 200 Pro	o 1

For create an API Key, just press the button Generate API Key



API Key is generated, and you can copy pressing black clipboard icon

ClearOne.			
OVERVIEW	CONVERGENCE" LOCA	AL AGENT AV MANAGER	
7 Dashboard			
+ Locations	localA Settings		
ர் Systems	Mu Appount Mu Organiz	ntion	
1 Users	My Account My organiz		
History	lisername:		
Ø Settings	localA	Avatar:	
	First name:		Change Avatar
DEVICES	Local		Reset Avatar
Pro AV			
SUPPORT	Last name:		
i About			
? Help	Role: Owner	Email Address:	
Updates			Change Email
		Password:	
		Password set at Mar 20, 2024, 02:25 PM	Change Password
		Access to Convergence API:	
		XsEgMVeK2DaTc5bQ2yv2KAvRH0JaelwOvL22LSp	Regenerate API Key Delete API Key
		SMS text mobile phone number:	
		Phone number not defined	Change Number

With the Username, API Key and URL, you can now setup the Script in Domotz:

- Username: localA
- API Key: XsEgMVeK2DaTc5bQ2yv2KAvRH0JaelwOvL22LSpzsCkxX7NzSg03YI06ocR3ST3p
- URL: http://192.168.1.238:8080

From Domotz Portal, select the menu option Integrations



From Integrations, select in the top bar Automation & Scripts



Select View all 141 Pre-Configured Scripts

	Ъ	Integrations							
٢	Sites Explorer	Software Integrations Automation & Scripts							
8	Inventory	Automation & Sci	ipts						
0	Monitoring Dashboards	With Automation & Scripts based on your needs. You execute actions on them u	you can bring more data into yo can create your own automation sing common network protocols	our Domotz environment, while a ns and scripts that can be used s. You can build your own scripts	allowing you to customize your da on devices or cloud services to n s, or pull examples and template	ashboards and/or alerts etrieve additional data and s from <u>here</u> . Learn more on			
Setup		our <u>Help Page</u> .							
Ω	Alerts Settings Enabled	Build your own scripts or selec	t one of the Pre-Configured Scn	ipts you would like to start from	Windowa	\frown			
₿	Integrations	+ New Script	Collect data on missing	Monitor the average CPU	Monitor the status of	View all 141 Pre-Configured Scripts			
0	Account	Script	updates for a windows windows	load average percentag windows	chosen services on a windows				
		Automations and Scripts							
		Q. Search for							

Search "ClearOne" and select the Script

	b	Pre-Configured Scripts library	
Ø	Sites Explorer	Select a Pre-Configured Script Select one of the Pre-Configured Scripts you would like to use	
æ	Inventory	Q ClearOne	
0	Dashboards	Hardware Integration	nd on
Setup	Alerts Setting	ClearOne Converge	
0	Integrations	Information for ClearOn clearone	
0	Account		1010

From the ClearOne Script, press Use the Script for select the devices to apply

	С	Integrations	ClearOne Converge Pre-Configured Script		
٢		Software Inter	ClearOne Converge Version: 1.0.0		
÷		А			
Ø	Monitoring Dashboards	W ba e>	Required Protocols: HTTP Required: 1 30 mins Consumed: 7+	nboards and/or alerts leve additional data and rom <u>here</u> . Learn more on	
Setup			ClearOne Converge Details This script extracts information for ClearOne devices		
¢		Build	This script will require credentials when associated		
B		Use	Configuration Requirements: ClearOne Converge	View all 141 Pre-Configured Scripts	
0			 Communication Protocols: HTTP 		
		Auton	 F This script requires the following parameters to be configured: URL 		
			Sample period: 30 mins		
		{	Execution Timeout: 30 Seconds		
			Tested on: ClearOne Converge(Pro 2);		
			Tags: clearone model serial-number firmware-vrsion locate-mode status location part-number		
		P			
		{}	Monitor the list of current logged in users		•

It's possible to search by different fields and add as many ClearOne devices as you want. For every device you press on the button +

	b	ClearOne Converg	e (3)
٢		ClearOne Converge (3) This script extracts information for ClearOne devices	
Ŷ		Min. Sample pe	
0		30 Minutes Q 192.168.1.237	Control → Control →
Setup		Access II passwort 2gz	Unknown 192.168. 1.237 +
Φ		Settings Test on a device	The second
ß		Select a Devi	s firmuare pending
Q		Validate C This proces	
		Get Clean This proced	
		Custom Act	
		+ Add Cus	
		Parameters	
		+ Add Pa	

In the next dialog, you should fill the username, password and URL. You should fill with this information:

- Username: User of CONVERGENCE Local Agent used for Login
- Password: API Key obtained from CONVERGENCE Admin Web.
- URL: Just the IP of the CONVERGENCE Local Agent.

With the information entered, press the button *Apply*

Ъ	Integrations ClearOne Conver	ae
 Sites Explorer Inventory 	Software Integration ClearOne Converge This script extracts information for ClearOne devices Credentials Required Parameters Required Clustence the script	
Monitoring Dashboards	Q 237	dior alerts mai data and anit more on
Solup Alerts Settings Enclored Integrations Account	OctoA-#F0F-01:66 Zgz Script Setup Please fill the form below to use the Script prop. Credentials Upcrate* [OcentA*] * Parameter Utgr 192.166.1.238 Cancel	erly w all 148 Rgured Scripts

Once added, we can close the dialog and we can go to Sites Explorer.

С	Integrations	ClearOne Converge	
Sites Explorer	Software Integration:	ClearOne Converge	_
🐨 Inventory		Ins script extracts information for ClearOne devices Credentals Required Parameters Required Castomize the social	
Monitoring Dashboards	Q	237 🕲	Advanced Advanc
Setup			wn ×
Alerts Settings Enabled			
Integrations			w all 148 figured Scripts
		Ciose	

From *Sites Explorer*, we select our location and search the device where script has been applied.

С	Sites Explorer / Zgz / Devices List				
Sites Explorer	Zgz @ online @192.168.1.80 00:11:32:39:32:FF				
Inventory	Device List	Manage Devices and Subnets			
Monitoring	Q 192.168.1.237	Add Dummy Devices +			
Dashboards	All Devices 1 Online 1 Offline 0	Devices External Services			
Alerts Settings	لاًة التعامين المراجعة المراجعة المراجعة المراجع ا	Add External Hostname/IP +			
Enabled		Configure Routed Networks Scan			
Account	20 00:5A/4F/0F:01:56 cmm Unknown 20 mins Set a location or zone 192:169,1237	Configure VLAN			
W		Monitoring Settings			
		Device Blacklist			
		Device Auto Discovery			
		Device RTD Active			
		③ Site Metrics Manager			
		Metrics consumption 7/50 +			
		SNMP & TCP Metrics consumption: 0			
		Automation & Scripts Metrics consumption: 7			

From the device we can select the *Scripts* tab and we should watch the information provided by the script

b	Sites Explorer / Zgz / Devices List / Device Details							
Sites Explorer	00:5A:4F:0F:01:66							
 Inventory Monitoring Dashboards 		All services are un Info Connec	locked t Alerts Hit	story SNMP	Access Manager TCP Scripts	Actions C Manage Automation & Scripts L, Export Device Settings and Properti	<u>es</u> (7)	
Setup Alerts Settings Enabled		Automation & S The list of Scripts, alon device	Scripts g with the status and var	riables retrieved, that a	re associated to this	②, Import Device Settings and Property 窗 Delete Device	29	
Integrations Account	Add Script Latest Events See All ClearOne Converge This sortict extracts information for ClearOne devices Device Went Up 2024 Apr 25 11:04 AM (CEST)							
Ŭ.		Status: RUNNING Parameters: <u>1</u> Met Variables	Sample period: <u>30 Minu</u> rics Consumed: 7	<u>ites</u>	Jownload CSV	Device Went Down 2024 Apr 19 07:16 AM (CEST) Device Went Up		
		Name 11 All Firmware Version Locate Mode	Value 11 All 0.3.0.3 false	Last change		2024 Apr 18 06:52 AM (CEST) 2024 Apr 18 06:52 AM (CEST) 2024 Mar 27 08:56 PM (CET) 2024 Mar 26 11:46 AM (CET)		
		Location Part Number Model Status	Unknown 910-6300-001-D DIALOG UVHF Healthy 13 minutes	12 minutes ago 12 minutes ago 12 minutes ago 12 minutes ago		Latest Connections Create a Connection	See All	
		Serial Number	1407-0000-00	12 minutes ago		Latest Updated SNMP Sensors Add an SNMP sensor	See All >	