

CORTROL UIC&C, LPR, FR v1.0.0

Quick Start Guide





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Table of Contents

System Installation	3
System Setup	4
Plugin Installation	. 5
License Activation	.6
Google Maps API Key (Optionally)	.7
Video Stream	8
Servers	9
Analytics1	0





CORTROL UIC&C, LPR, FR v1.0.0

Use this step-by-step guide to learn the process of the System installation, configuration, and further use of its plugins.

System Installation

Install the system on the computer

• See System Installation Guide for Windows





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System Setup

Once the system is installed, configure it for further use. For this purpose, open the Settings section in the left menu:







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Plugin Installation

To install the required plugins:

	Plugin Marketplace 🥑		ጸ
③ Settings	Marketplace Installed 🚳 Extra Settings 🛞		
General	Enter plugin name Q	Object Detection	
Updates			
Clients	License Plate Recognition	The Object Detection plugin is designed for notification of rule violations for objects in the object detection are object and which object. The polifications are cont	
Users	Object Detection	depending on the time interval and the rule. You will be notified if an object is in the zone for a specified period of time, an object is absent from the zone for a certain	
Roles	Face Recognition	timeframe, or an object has been absent from the zone for a while. Plugin Features	
Plugin Marketplace	23.10M	Detecting objects of varying difficulty (people, vehicles, animals, objects)	
Video Streams	Traffic Analytics	Control over time and type of an object that is within the detection area Recording photos and sending notifications of rule violations	

- 1. Open the Plugin Marketplace item
- 2. See the Marketplace tab
- 3. Click the Install button next to the required plugin
- To learn more about managing plugins, read Plugin Marketplace





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License Activation

To activate the time-limited license:

			License	?						٨
0	Settings							© VIEW TOTAL LI		ATE LICENSE
					Туре	Channels	Expires	Activation Date		
1	→ License				Time-limited		13-11-2032	30-11-2022	Activation Completed	
			_ License Info	mation						
			Active:	1 licenses for 50 channels						
	Roles									

- 1. Open the License item
- 2. Click the Activate License button. In the pop-up window:
 - a. Select the activation method
 - b. Fill in the required fields
 - c. Activate license
- The Trial License (by default) gives access to one video stream in each plugin.
- To learn more about managing licenses, read License





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Google Maps API Key (Optionally)

To add the Google Maps API Key:

	General Settings ?	٨
⊚ Settings ∨	API Token Google Maps API Key Branding Storage Network Storage	
General	Goode Maps API Key	
License	8 SAVE	
Updates		
Clients		
Users		
Roles		
Sound		
Plugin Marketplace	Goode	
Video Streams		

- 1. Open the General item
- 2. Select Google Maps API Key tab
- 3. Paste the previously obtained Google Maps API Key into the corresponding field
- 4. Click the Save button
- To learn more about Google Maps API Key obtaining process, read How to Get Google Maps API Key
- To learn more about location settings, read Google Maps API Key Tab





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Video Stream

To add a video stream:

	8			
Settings ~ General	Name Stream 1	Type v SEARCH	RESET	± import
License	🙂 FOLDER 💿 CAMERA 💿 FILE		Add Stream	
Updates	▶ ■ Root	GENERAL GEOLOCATION PERMIS		SAVE
Clients	→g			
Users	→≘	Name		
Roles	→≘	Name		
Sound	•}g	Source		
Plugin Marketplace	→g	RTSP		
Uideo Streams	*B	Host		
Servers	⇒≣	Host	554	

- 1. Open the Video Streams item
- 2. Select the Camera button in the Folders block
- 3. Setup the parameters in the Add Stream block
- 4. Click the Save button
- To learn more about managing video streams, read Video Streams





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Servers

To check server parameters:

		Servers 3							🕐 ዶ
¢	Object Detection	Namo	CPULY	PAM Looded/Tetal	CDU 9	VPAM Loaded/Total	Activity	Analytice	
0	Settings	Inditie	CPO /s	RAM LOaded/ Total	670 %	VRAM LOaded/Total	Асцину	Analytics	
				7.93 / 15.44	14.00% 3% NVDEC 0% NVENC	3.26 / 7.80		¢	
1	Servers								

- 1. Open the Servers item
- 2. See server load data
- To learn more about the server parameters, read Servers





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Analytics

To launch the analytics:

	Object Det	ection Analytics		₽ A
Object Detection Analytics	Camera Enter camera name c	r ID All V RESET	✓ SELECT ANAL	3 LYTICS CREATE ANALYTICS
Events		Camera	Status	
Settings		Ca hardhat-test 🗗 CPU (H284=CPU) (25FPS)		START 🖉 🗄 🛍

- 1. Open the required plugin section in the left menu
- 2. Select the Analytics item
- 3. Click the Create Analytics button and configure the new analytics:
 - a. Set parameters as required
 - b. Save settings
- 4. Click the Start button to run the analytics
- To learn more about managing system settings and plugins, read User Manual.
 - System Installation
 - System Setup
 - Plugin Installation
 - License Activation
 - Google Maps API Key
 - Video Stream
 - Servers
 - Analytics

