

Dynamic Text Replacement - NVALPR Hanwha

Ver. v1.21

DTR	Description	Sample
Plate Info		
\$plate\$	Plate Number in Ascii	12AK385
\$plateutf8\$	Plate Number in UTF-8	12AK385
\$tag\$	Hashed Plate Number. Same plate produces the same hash on repetitions.	9612548
\$formatted\$	Plate Number formatted human-readable. Empty if no result	12AK385
\$category\$	Plate Number Category	Private
\$country\$	Full country of origin name	United Arab Emirates
\$countrycode\$	ISO 3166 alpha-3 country code	ARE
\$countrycode2\$	ISO 3166 alpha-2 country code	AE
\$state\$	US State Name	Alaska
\$statecode\$	US State 2 digits code	AK
\$direction\$	Enumerate with the vehicle direction [0: Unknown 1: Towards 2: Away 3: Stopped]	1
\$directionstr\$	String with the vehicle direction [unknown towards away stopped]	towards
\$charheight\$	Average Characters Height in px	33
\$confidence\$	Global Confidence obtained for the detected license plate [0 - 100]	99
\$confidenceprecision\$	Global Confidence obtained for the detected license plate with 2 decimal places [0.00 - 100.00]	99.85
\$multiplate\$	Amount of times that the plate has been read before reporting	4
\$processingtime\$	Processing time in ms	798
\$roid\$	Region Of Interest (ROI) ID where the plate number is found	1
\$signaled\$	Indicates if the read was triggered (true or false)	TRUE
\$signalid\$	Identifier provided on the trigger http request	ab12cd34 de5027d5-191d-4d3d-987b-dc104cc 27d5c
\$uuid\$	Universally Unique Identifier generated at the time of license plate detection	
Analytics		
\$make\$	Vehicle Make	Audi
\$model\$	Vehicle Model	Q3
\$color\$	Vehicle Color	White
\$class\$	Vehicle Classification	Car
\$dwelltime\$	Time spent in monitored area, in seconds	364
Date and Time		
\$date\$	ISO 8601 Date with UTC offset appended	2023-09-19T23:47:01.65+02:00
\$datehour\$	Local Date in format YYYY-MM-DD HH:MM:SS.mmm	2023-09-19 23:47:01.024
\$timestamp\$	ISO 8601 Date with UTC offset appended	2023-09-19T23:47:01.65+02:00
\$utcdatetime\$	ISO 8601 Date UTC	2023-09-19T21:47:01.65Z
\$epoch\$	epoch Unix timestamp	1695160021
\$day\$	Day in two digits. If the day number is a single-digit number, it's displayed with a leading zero.	19
\$month\$	Month in two digits. If the month number is a single-digit number, it's displayed with a leading zero.	9
\$year\$	The year number in four digits	2023
\$hour\$	Hour in two digits using the 24-hour clock. If the hour number is a single-digit number, it's displayed with a leading zero	23
\$minute\$	Minutes in two digits. If the minute number is a single-digit number, it's displayed with a leading zero.	47
\$second\$	Seconds in two digits. If the second number is a single-digit number, it's displayed with a leading zero.	1

Images

\$absolutetop\$	Plate top position based on the total image height [0.00 - 1.00]	0.37
\$absoluteleft\$	Plate left position based on the total image width [0.00 - 1.00]	0.59
\$absolutebottom\$	Plate bottom position based on the total image height [0.00 - 1.00]	0.44
\$absoluteright\$	Plate right position based on the total image width [0.00 - 1.00]	0.66
\$top\$	Top coordinate for the plate on the image in px	400
\$left\$	Left coordinate for the plate on the image in px	1136
\$bottom\$	Bottom coordinate for the plate on the image in px	477
\$right\$	Right coordinate for the plate on the image in px	1269
\$width\$	Full Image Width in px	1920
\$height\$	Full Image Height in px	1080
\$patchwidth\$	Plate Patch Image Width in px	134
\$patchheight\$	Plate Patch Image Height in px	78
\$image\$	Full Image encoded in base64	
\$plateimage\$	Plate Patch Image encoded in base64	
\$imagesize\$	Full Image size in Bytes	297249
\$plateimagesize\$	Plate Patch Image size in Bytes	3881

Lists and conditionals

\$blacklist\$	Description specified in the Blacklist record	Suspicious vehicle
\$whitelist\$	Description specified in the Whitelist record	Mr Smith car
\$iflist\$	Content embraced between two of these words will be appended when the Plate Number detected is present on a list. (e.g., \$iflist\$ Content to append \$iflist\$)	
\$ifnolist\$	Content embraced between two of these words will be appended when the Plate Number detected is NOT present on a list	
\$ifwhitelist\$	Content embraced between two of these words will be appended when the Plate Number detected is present on the Whitelist	
\$ifblacklist\$	Content embraced between two of these words will be appended when the Plate Number detected is present on the Blacklist	
\$ifnotwhitelist\$	Content embraced between two of these words will be appended when the Plate Number detected is NOT present on the Whitelist	
\$ifnotblacklist\$	Content embraced between two of these words will be appended when the Plate Number detected is NOT present on the Blacklist	

Camera details and others

\$mac\$	Camera device MAC Address	00:11:22:ab:cd:ef
\$sensorid\$	Camera Sensor ID where the plate number is found	0
\$stx\$	Start-of-Text control character	
\$etx\$	End-of-Text control character	