Demo video: <https://www.loom.com/share/33a89b2bd01c4499beedaae4d3feb9aa>

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    "data": [

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            "video": "video/demo.mp4",

            "bitrate": "4000",

            "allow\_crop": "no",

            "crop": {

                "top\_bottom": "150",

                "left\_right": "0"

            },

            "allow\_cut": "no",

            "cut": {

                "from": "00:00:02",

                "to": "00:00:07"

            },

            "filter": "greyscale",

            "watermark": [

                {

                    "path": "watermark/start.png",

                    "position": "top\_left",

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                        "x": "1",

                        "y": "-17"

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                    "height": "63",

                    "width": "35",

                    "between": "no",

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                    "between\_to": "4",

                    "transition": "yes",

                    "transition\_fadeIn\_start": "0",

                    "transition\_fadeIn\_duration": "0.5",

                    "transition\_fadeOut\_start": "4",

                    "transition\_fadeOut\_duration": "1"

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                    "path": "watermark/right.png",

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                    "width": "25",

                    "between": "no",

                    "transition": "no"

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                    "path": "watermark/start.png",

                    "position": "center",

                    "offset": {

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                        "y": "450"

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                    "height": "50",

                    "width": "30",

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                    "between\_to": "84",

                    "transition": "no"

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            ],

            "text\_overlay": "yes",

            "text": [

                {

                    "font\_file": "font/font.ttf",

                    "font\_size": "20",

                    "font\_color": "#000000",

                    "draw\_text": "hexa format text",

                    "position": "bottom\_right",

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                    "between\_from": "3",

                    "between\_to": "8"

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                    "font\_size": "30",

                    "font\_color": "blue",

                    "draw\_text": "blue text",

                    "position": "top\_left",

                    "offset": {

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                    "between": "no"

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            ],

            "output": {

                "format": "mp4",

                "aspectRatio": "19:6",

                "size": {

                    "width": "1080",

                    "height": "720"

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                "fps": "25"

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            "callback": "http://127.0.0.1:8000/api/callback"

        }

    ]

}

**Parameters**

**Video source**: Required (string)

**BitRate**: required (default value 128 means that 128k) (integer)

**Allow crop**: yes or no (for yes need to pass values which will be in pixel) (integer)

**Allow cut**: want to cut then specify from and to in HH:MM:SS (string)

**Filter**: optional (string)

**iw** (image watermark) : required (array)

**Watermark parameters** {

**Path**: required (string)

**Position**: required (string) must be => **top\_left, top\_right, bottom\_left, bottom\_right, center or custom**

**Transition**: required (string must be yes or no)

**Transition\_fadeIn\_start**: required (integer/float transition start at)

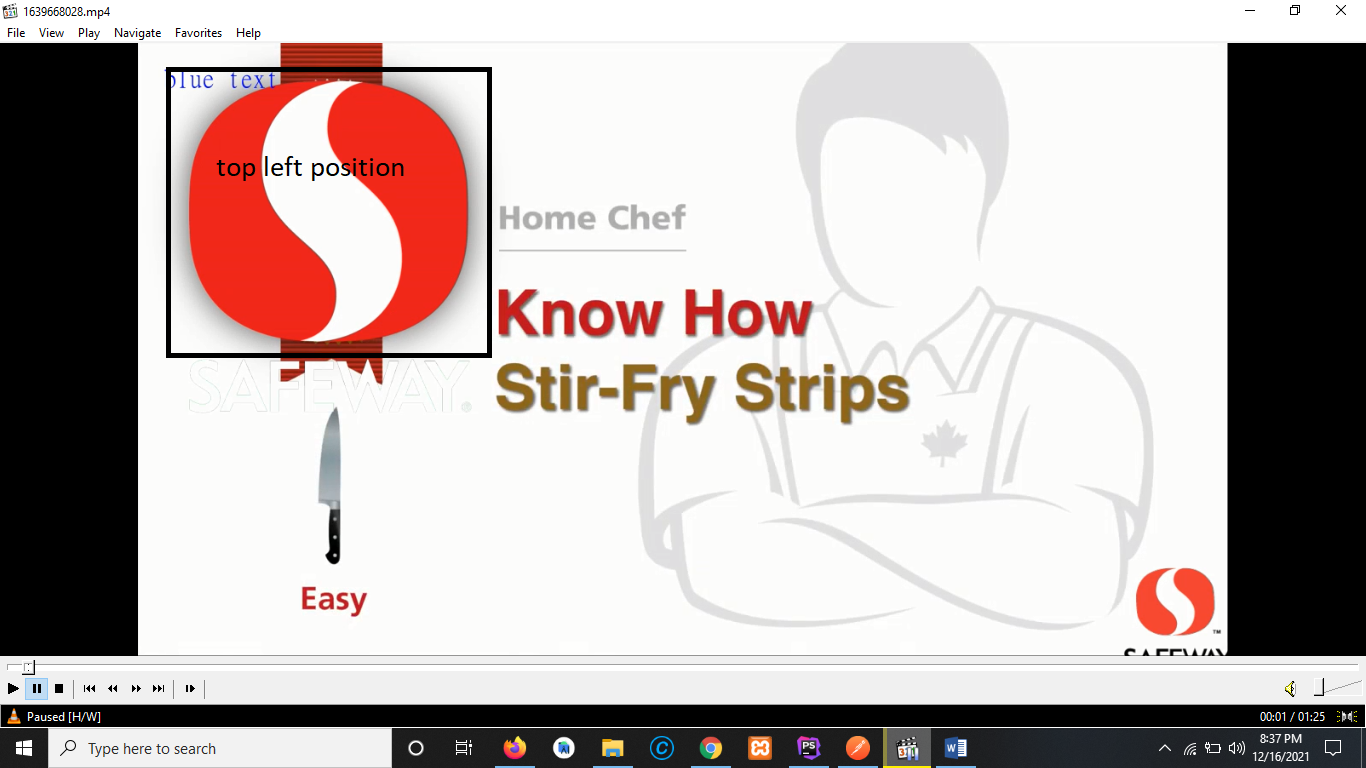
**Transition\_fadeIn\_duration**: required (integer/float transition duration)

**Transition\_fadeOut\_start**: required (integer/float transition start at)

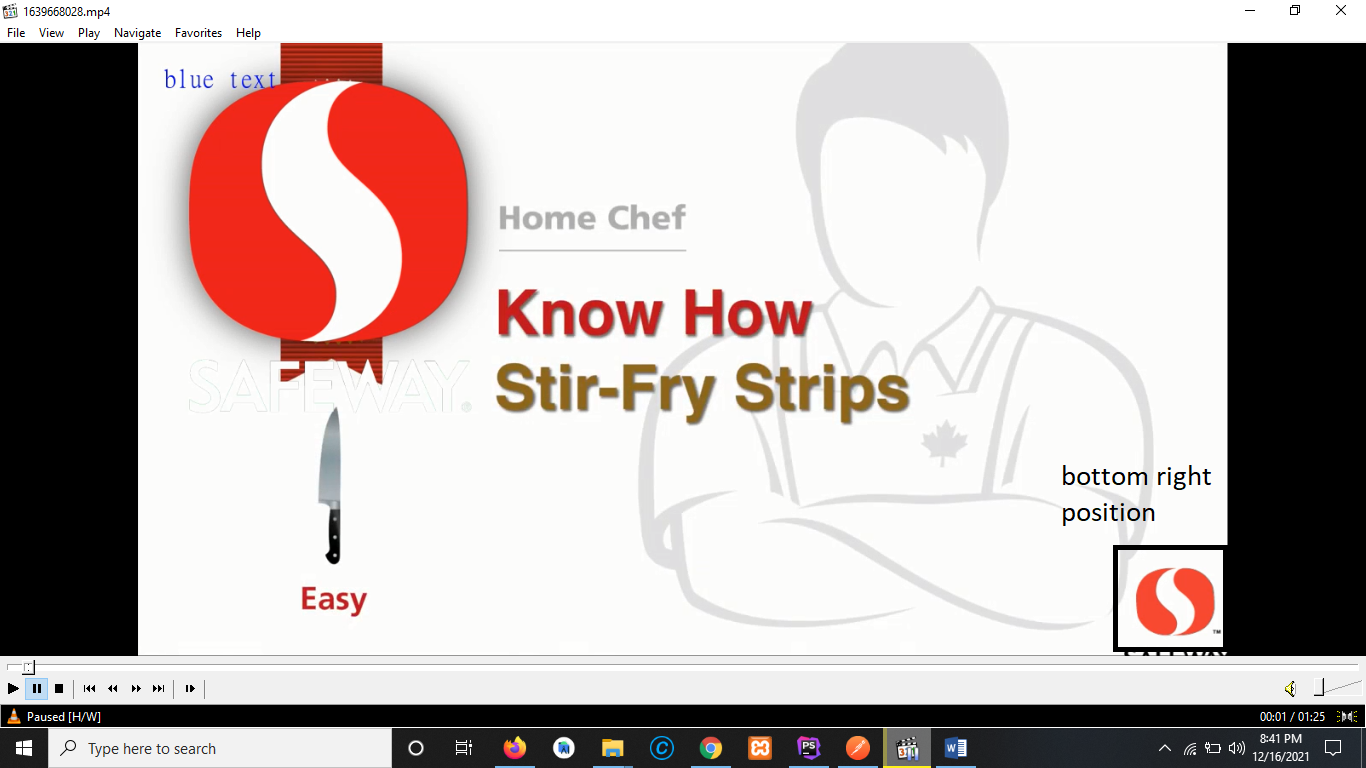
**Transition\_fadeOut\_duration**: required (integer/float transition duration)

Some Position Examples are here

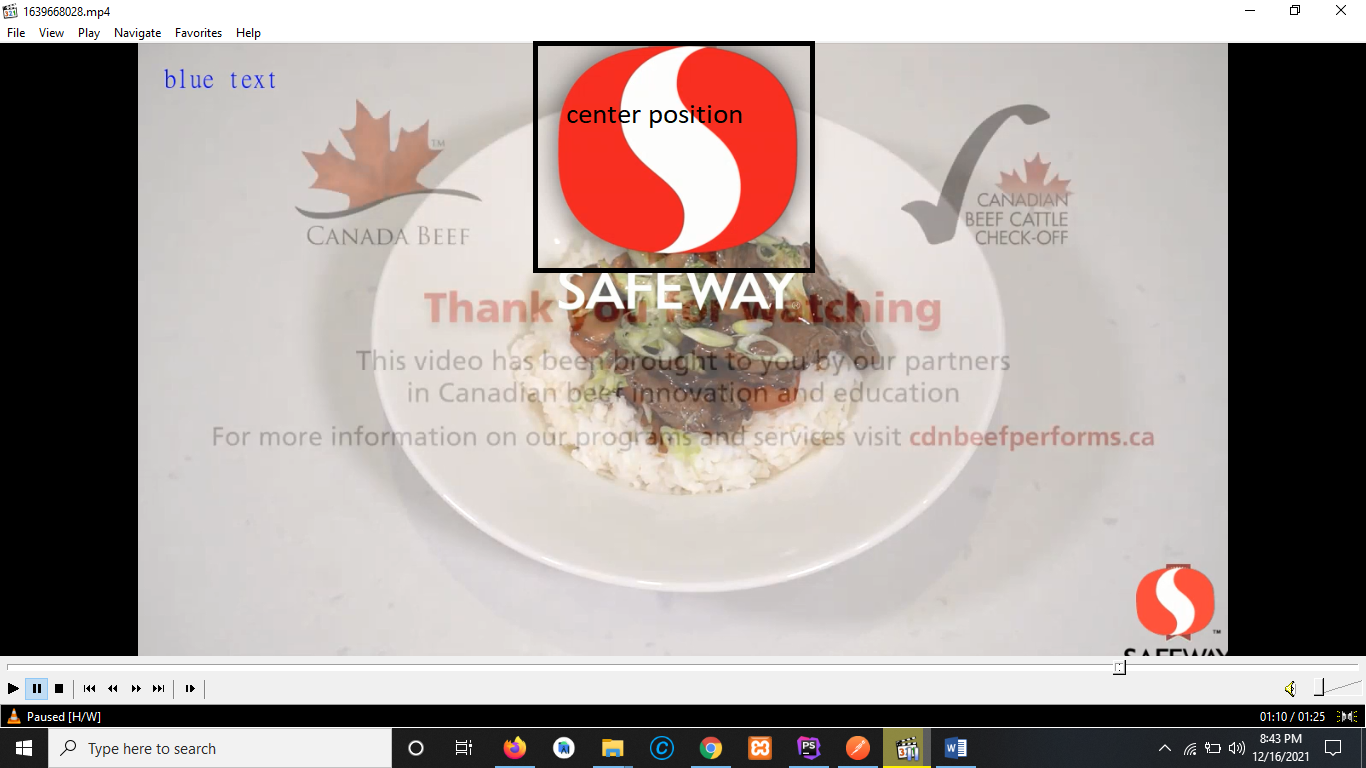
**Top left position**



**Bottom right position**



**Center Position on top**



**Offset**: required (array) {

**X**: required (integer in pixel)

**Y**: required (integer in pixel)

}

**Height**: required (integer in percentage)

**Width**: required (integer in percentage)

**Between**: required (string yes or no, for yes pass time in integer from and to)

}

**Text Overlay**: required (string, yes or no){

**Font File**: required (string)

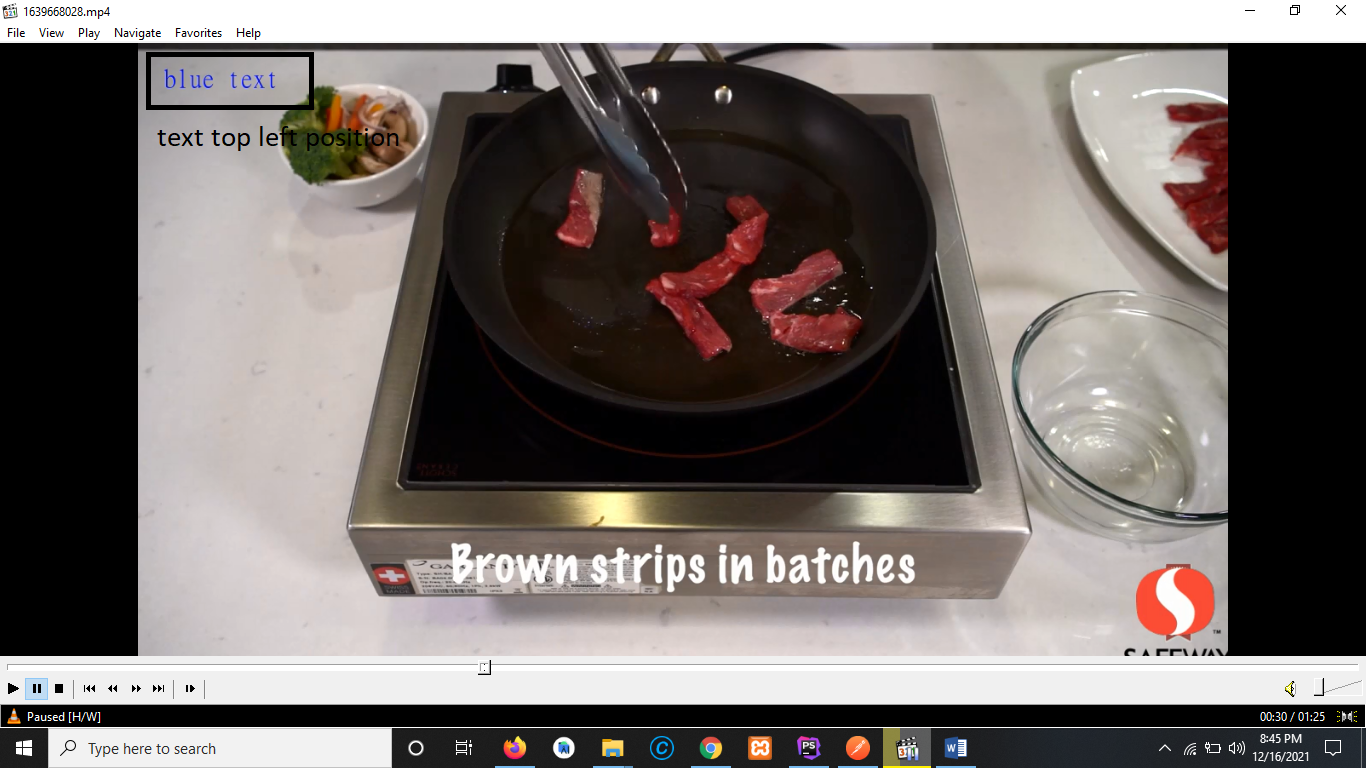
**Font Size**: required (integer)

**Draw Text**: Any text that we need to place

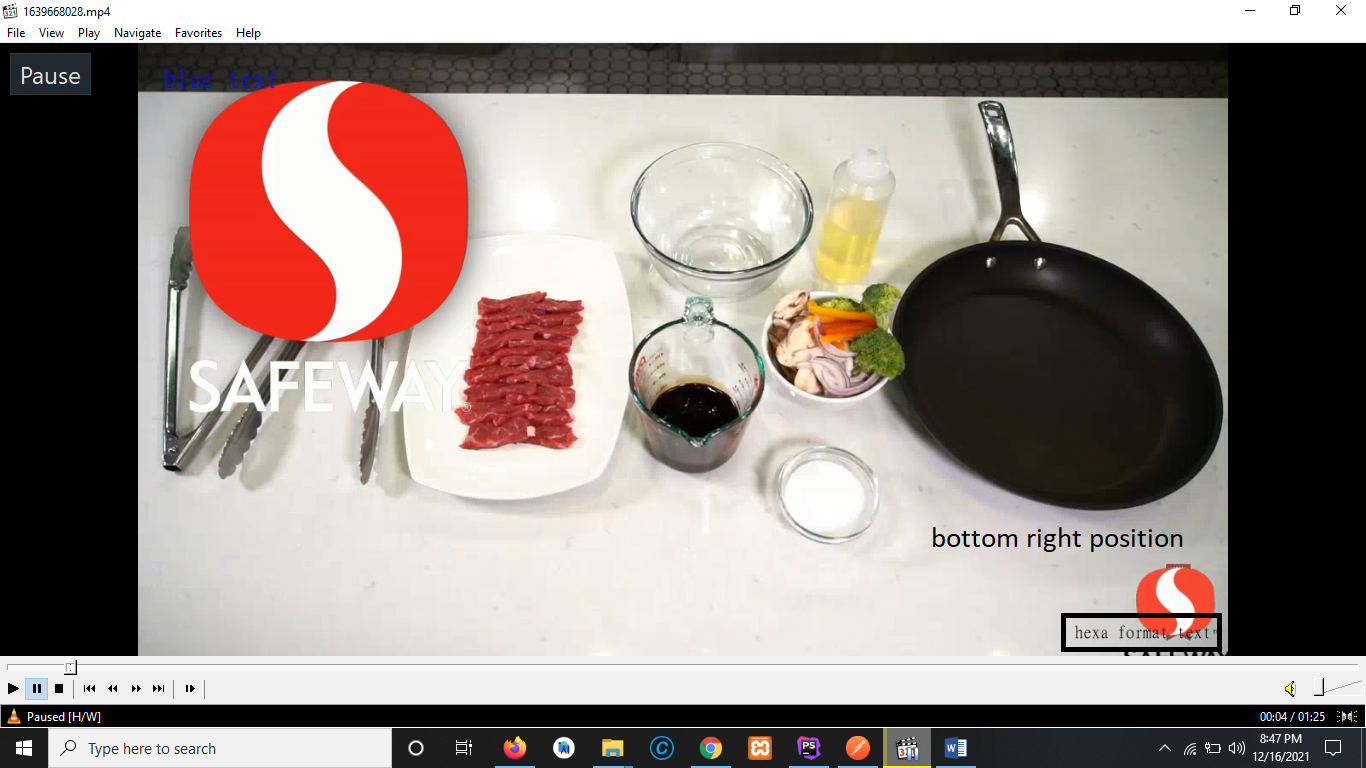
**Font color**: required (string, hex format or human readable)

**Position**: required (string) must be => **top\_left, top\_right, bottom\_left, bottom\_right, center or custom**

**Top left position of overlay**



**Bottom right position of text overlay**



**Offset**: required (array) {

**X**: required (integer in pixel)

**Y**: required (integer in pixel)

}

**Output**: required (array) {

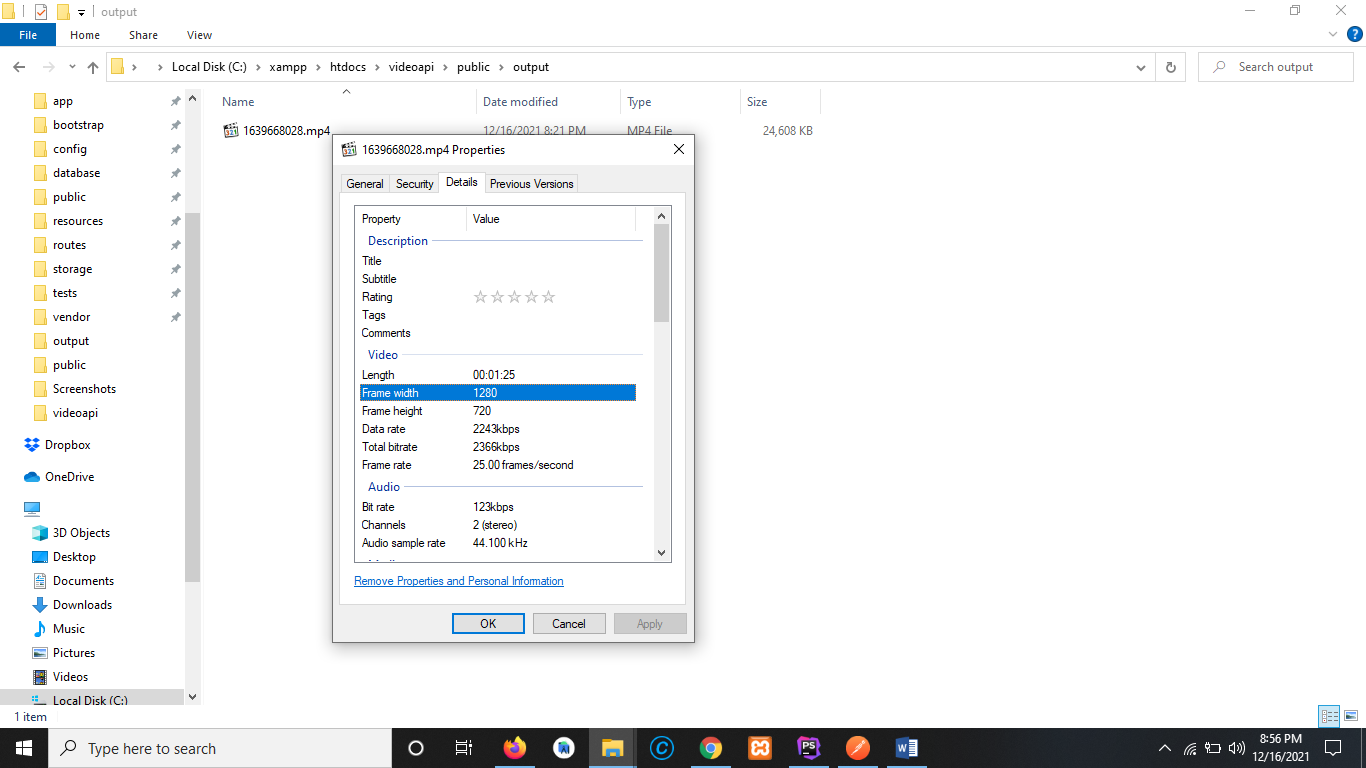
**Format**: required (string) must be (MP4, MOV, FLV, AVI, WebM, MKV)

**aspectRatio**: required (string) must be (19:6, 4:3)

**Size** (resolution): required (array) {

**Width**: required (integer)

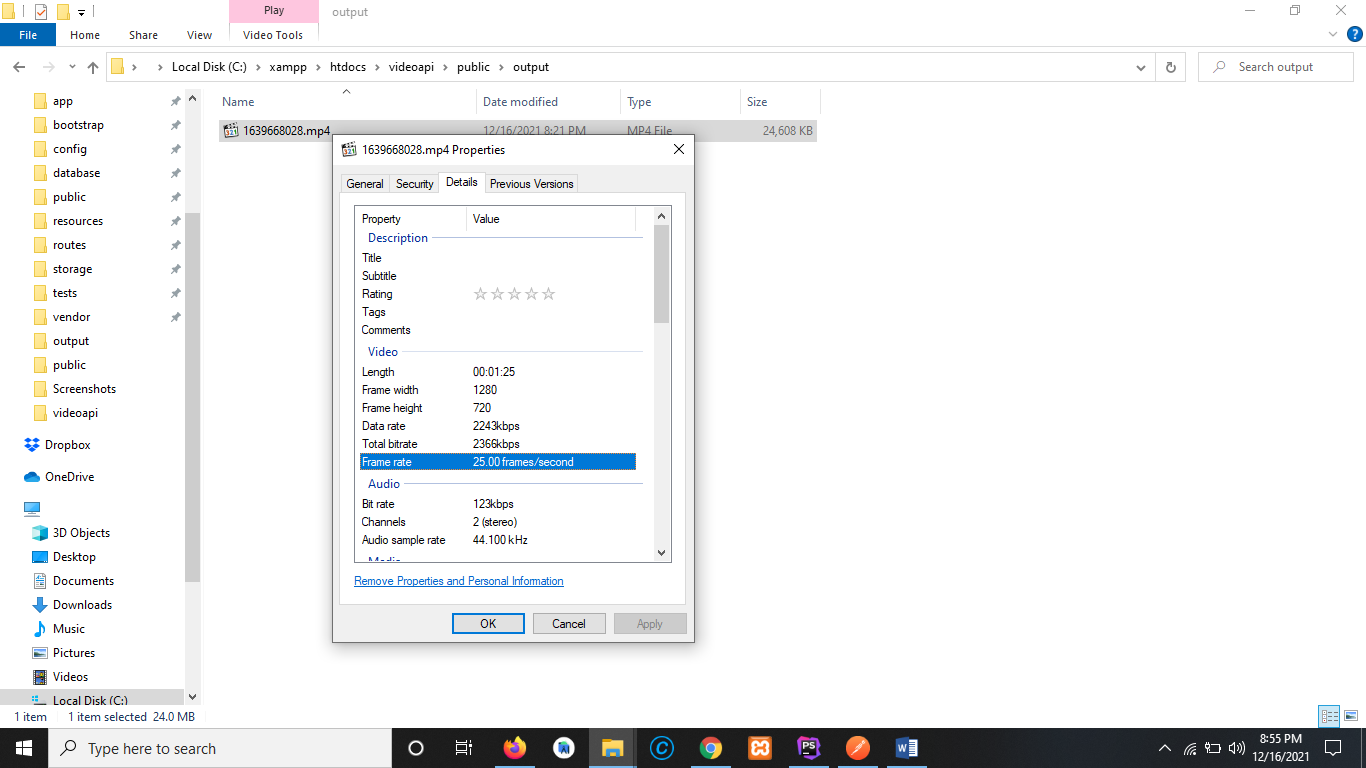
**Height**: required (integer)



}

**Fps** (framerate): required (integer)

To setup frame rate per second



}