

Vision 360

V360 VIEWER CONFIGURATION (4.0)



Viewer Setup:

You have to place all necessary folders (CSS, imaged, images, JavaScript) and vision360.html to same directory. (Directories structures should same as given sample project.)

Folder wise all data file must be place in “**imaged**”

folder. E.g.:

Imaged/movienam1/
Imaged/movienam2/

After folder setup you can use following configuration option for the viewer.

Sample code of Vision360.html

```
<html>
  <head>
    <meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />
    <meta name="viewport" content="user-scalable=no" />
    <meta http-equiv="X-UA-Compatible" content="IE=Edge" />
    <title>Vision360 Viewer </title>
    <link href="css/vision360.css" rel="stylesheet" type="text/css" />
    <script src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.2/jquery.min.js" ></script>
    <script type="text/javascript" src="js/w.js"></script>
    <script type="text/javascript" src="js/vision360.js"></script>
    <script>
      $(document).ready(function(){
        $('.Vision360').Vision360();
      });
    </script>
  </head>
  <body>
    <div class='Vision360' ></div>
  </body>
</html>
```

Default Settings from html page

```
$('.Vision360').Vision360({
  movieName:", //Movie Name
  url: ", //Data file stored in different server
  sideView:", //Side view buttons
  autoPlay:1, // Pass 1 or 0 If you want to see auto play
  infoURL:", //If Information get from other server or website
  quality:0, //Movie quality. If you pass 0 then it take from 0.js
  zoom:1, //Pass 1 or 0 If you want to see zoom button
  buttons:", //If you don't want to see navigation button then 0
  speed:0, //Set speed of viewer
  scaleRatio:'-10', // Used to increase and decrease the size of viewer
  watermark:'Base64 of png Image' //Set watermark logo
  watermarkLink:'yourwebsiteURL' //Set URL to open when click on watermark
  watermarkPosition:7, // 1:Top Left ,3: Top Right, 7: Bottom left, 9: Bottom Right
  otherLogo:", //Base64 image data
  otherLogoPosition:'1', //1:Top Left ,3: Top Right, 7: Bottom left, 9: Bottom Right
  otherLogoLink:", //Set link on logo click
  isFullLoad:0, //Load viewer after all images load
  isBorderRadius:1, //Remove rounder corner of viewer
  zoomslide:0 //Set zoom slider for viewer
});
```

Open **Vision360.html** file in browser with HTTP or HTTPS URL only.

Query String Parameter Configurations:

Mandatory Query String Parameter:

1. **d = Movie Name**

- o This parameter is mandatory.
- o **d** = "Movie folder" (e.g. movienam1, movienam2) name placed in folder "imaged"
- o In case you pass "movieName" in setting then not need to pass in query string.

2. Example:

<http://www.v360.in/viewer4.0/vision360.html?d=movienam1>

where "**movienam1**" is **movienam1** is Data Directory Name within the "imaged" directory where actual data file is stored.

Compare Mode

Compare Mode provides to compare more than two movies. You can compare more than two movies, by passing their Movie Name with comma separator.

0 Example:

<https://v360.in/viewer4.0/vision360compare.html?d=movienam,movienam1>

where "**movienam1**" and "**movienam2**" are **Movie Directory Name** within the "imaged" directory where actual data file are stored.

Optional Query String Parameters:

v = Angle Accuracy	
Parameter Value	Description
	v is directly related to angle. The more value images will be displayed from more angles, so movie will be smoother. But overall movie size will be increased. If you don't pass the parameter, it will take maximum value available.
1	Normal
2	Standard
3	Best
4	Ideal
5	Finest
6	Excellent
Example : Normal www.v360.in/viewer4.0/vision360.html?d=moviename&v=1 Standard www.v360.in/viewer4.0/vision360.html?d=moviename&v=2 Best www.v360.in/viewer4.0/vision360.html?d=moviename&v=3 Ideal www.v360.in/viewer4.0/vision360.html?d=moviename&v=4 Finest www.v360.in/viewer4.0/vision360.html?d=moviename&v=5 Excellent www.v360.in/viewer4.0/vision360.html?d=moviename&v=6 Note : Set "quality" in javascript property for same functionality.	

sm = Eye-Scan View
sm is used to display eye scan view, to display the eye scan view the value of sm should be 1. If you don't pass the parameter, it will not show eye scan view.
Example : Show Eye-Scan View www.v360.in/viewer4.0/vision360.html?d=moviename&sm=1 Note: Set "smallViewer" in javascript property for the same functionality.
Notes : Set Iframe width and height as per your requirement

sr = Scale Ratio
sr is used to increase and decrease the size of viewer. To decrease the size of the viewer value of sr should be from -1 to -100 and to increase the size of the viewer value of sr should be from 1 to 100. If you don't pass the parameter, it will take 0.
Example : Scale ratio is -10 www.v360.in/viewer4.0/vision360.html?d=moviename&sr=-10 Scale ratio is 20 www.v360.in/viewer4.0/vision360.html?d=moviename&sr=20 Note: Set " scaleRatio" in javascript property for the same functionality .

esr = Eye Scale Ratio
esr is used to increase and decrease the size of eye scan viewer. To decrease the size of the eye scan viewer value of esr should be from -1 to -100 and to increase the size of the viewer value of esr should be from 1 to 100. If you don't pass the parameter, it will take 0.
Example : Eye Scale Ratio =-10 www.v360.in/viewer4.0/vision360.html?d=moviename&sm=1&esr=-10 Eye Scale Ratio =20 www.v360.in/viewer4.0/vision360.html?d=moviename&sm=1&esr=20 Note: Set " eyeScaleRatio" in javascript property for the same functionality .

s = Speed
s is used to increase and decrease the speed of rotation. To decrease the speed of rotation value of s should be from 1 to 200 and to increase the speed of rotation value of s should be from -1 to -200. If you don't pass the parameter, it will take 0.
Example : speed is -10 www.v360.in/viewer4.0/vision360.html?d=moviename&s=-10 speed is 20 www.v360.in/viewer4.0/vision360.html?d=moviename&s=20 Note: Set " speed" in javascript property for the same functionality .

surl = URL of the Movie Data
surl is used when your movie data file stored in different server. Movie data file must be placed in "imaged" folder on that sever, "imaged" folder path should be provided to surl. If you don't pass the parameter, it will take path of local folder.
Example : Path of the movie is www.yourwebsiteurl/viewer4.0/vision360.html?d=moviename&surl=https://yourwebsiteurl/images/company/ Note: Set " surl" in javascript property for the same functionality .

i = Information
i is used when your movie information is displayed from other server. If you don't pass the parameter, it will take default value.
Example : www.v360.in/viewer4.0/vision360.html?d=moviename&i=http://yourwebsitename/MovieDetail.aspx?d=moviename
Here, we are loading information from info URL (https://v360.in/MovieDetail.aspx?d=moviename) Webpage Implementation : get moviename form URL and fetch data from database and design data in your way You must write data between <div id="v360"> </div>, sample division and sample code are mention below --Sample Division-- <div id="v360" style="custome style"> --put information in any format -- </div> --Sample Code-- <div id='v360' style='margin:0; font-size:15px;letter-spacing: 1px;'> Diamond name: 1
Shape : Round
Size: 5 </div> Note: . • You can use any web technology for displaying stone information • For .NET technology, please see attached "getinfo.aspx" page Note: Set " infoURL" in javascript property for the same functionality .

z=Zoom
z is used to display zoom button. To show the zoom button, the value of z should be 1 and to hide the zoom button, the value of z should be 0. If you don't pass the parameter, it will take 0.
Example : www.v360.in/viewer4.0/vision360.html?d=moviename&z=1 Note: Set " zoom" in javascript property for the same functionality .

sp = Position of Eye-Scan View

sp is used to display eye scan view in different position on the screen. The position of the eye scan view can be top-left, top-right, bottom-left and bottom-right. To display the eye scan view in different position, following are the examples.

Example :

Top-Left

www.v360.in/viewer4.0/vision360.html?d=movieName&sm=1&sp=1

Top-Right

www.v360.in/viewer4.0/vision360.html?d=movieName&sm=1&sp=2

Bottom-Left

www.v360.in/viewer4.0/vision360.html?d=movieName&sm=1&sp=3

Bottom-Right

www.v360.in/viewer4.0/vision360.html?d=movieName&sm=1&sp=4

Note:

Set " smallViewerPosition" in javascript property for the same functionality .

btn = button

btn is used when you show/hide the button of viewer. To hide all button value of **btn** should be **0**. If you don't pass the parameter, it will show all the buttons. If you show/hide the button randomly than following are the examples.

Example :

Hide all buttons

www.v360.in/viewer4.0/vision360.html?d=movieName&btn=0

Next and Previous

www.v360.in/viewer4.0/vision360.html?d=movieName&btn=1

Play

www.v360.in/viewer4.0/vision360.html?d=movieName&btn=2

Reverse

www.v360.in/viewer4.0/vision360.html?d=movieName&btn=3

Info

www.v360.in/viewer4.0/vision360.html?d=movieName&btn=4

To show buttons in combination Show next, previous and play buttons

www.v360.in/viewer4.0/vision360.html?d=movieName&btn=1,2

Show play and reverse buttons

www.v360.in/viewer4.0/vision360.html?d=movieName&btn=3,4

Note:

Set " buttons" in javascript property for the same functionality .

sd =Eye scan view distance from viewer
sd is used to change the distance between the main viewer and eye scan viewer, the value of sd should be from 50 to 250 . If you don't pass the parameter, it will take 100 .
Example : Show distance from viewer www.v360.in/viewer4.0/vision360.html?d=movienam&sm=1&sd=50

sv = Side View
sv is used to display view from different sides on the screen. The views are front-view, back-view, right- view and left-view. To display different view, following are the examples.
Example : Front view www.v360.in/viewer4.0/vision360.html?d=movienam&sv=1 Right view www.v360.in/viewer4.0/vision360.html?d=movienam&sv=2 Left view www.v360.in/viewer4.0/vision360.html?d=movienam&sv=3 Back view www.v360.in/viewer4.0/vision360.html?d=movienam&sv=4 Faceup view www.v360.in/viewer4.0/vision360.html?d=movienam&sv=5 To show side view in combination Show front view, right view www.v360.in/viewer4.0/vision360.html?d=movienam&sv=1,2 Note: Set " sideView" in javascript property for the same functionality .

autoplay=Viewer auto play after mouse interaction
autoplay is used to auto play viewer after mouse interaction. To stop viewer after mouse interaction autoplay should be 0 and auto play viewer after mouse interaction autoplay should be 1 . If you don't pass the parameter, it will take 1 .
Example : www.v360.in/viewer4.0/vision360.html?d=movienam&autoplay=1 Note: Set " autoPlay" in javascript property for the same functionality .

zoomslide=Slider for zoom in-out in viewer

zoomslide is used to zoom in and zoom out viewer on slide change. To view zoom slider **zoomslide** should be 1 and hide zoom slider **zoomslide** should be 1. If you don't pass the parameter, it will take 0.

Example :

www.v360.in/viewer4.0/vision360.html?d=moviename&zoomslide=1

Note:

Set " autoPlay" in javascript property for the same functionality .

isBorderRadius=Set round corner of the viewer

isBorderRadius is used set round corner of the viewer. To set round corner of the viewer **isBorderRadius** should be 1 and to set sharp corner of the viewer **isBorderRadius** should be 0. If you don't pass the parameter, it will take 1.

Example :

www.v360.in/viewer4.0/vision360.html?d=moviename&isBorderRadius=0

Note:

Set " isBorderRadius" in javascript property for the same functionality .

watermark=Set Custom Watermark

watermark is used set custom watermark in the viewer. To set custom watermark set base64 of image in **watermark**. If you don't pass the parameter value then it will display v360.in logo as watermark. You can also use w.js to set watermark.

Example :

watermark : '<Base64 of png image>'

Note: Set it in vision360 plugins attribute,

watermarkLink=Set Custom Watermark Link

watermarkLink is used set custom watermark link in the viewer. To set custom watermark set URL in watermarkLink so when user click on watermark it open in new tab. If you don't pass the parameter value then it will take v360.in URL.

Example :

watermarkLink : 'http://yourwebsiteURL/'

Note: Set it in vision360 plugins attribute,

You can see viewer: **without Iframe and with Iframe.**

- ❖ To use viewer without iframe, simply open vision360.html and then pass parameter?d= moviename. So URL will be www.v360.in/viewer4.0/vision360.html?d=moviename
- ❖ To use Viewer with iframe..
<iframe src="www.v360.in/viewer4.0/vision360.html?d=moviename" height="750" width="650" scrolling="no" frameborder="0" seamless="seamless"></iframe>