
Subject: video element

Posted by [admin](#) on Fri, 20 Oct 2017 03:15:13 GMT

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We use the following video element on the server:

We cannot load any 3:rd party help scripts.

The small video 480 x 272 is uploaded permanently to server RAM.

Much trouble making this work.

... this is the version we use now ...

```
<div>
  <select id="quality" onchange="Selector_func()" autocomplete='off'>
    <option selected>SD 480 x 272 MP4/FLV/OGV</option>
    <option>HD 1920 x 1080 MP4</option>
    <option>HD 1920 x 1080 FLV</option>
  </select>

  <div id="video_DIV" >
    <video id="tufavideo" width="480" preload="metadata" controls>
      <source src="../../../images/film/limit_on_democracy_sd.mp4"    type="video/mp4">
      <source src="../../../images/film_hd/limit_on_democracy_SD.flv"  type="video/x-flv">
      <source src="../../../images/film_hd/limit_on_democracy_sd.ogv"  type="video/ogg">
    </video>
  </div>
</div>
```

```
<script type="text/javascript">
```

```
var Selector = document.getElementById( "quality");
var video_event;
```

```
function Selector_func()
{
  var obj  = document.getElementById( "video_DIV");
  var curtime;
  var select;
  var obj_text_480;
  var obj_text_1920_mp4;
  var obj_text_1920_flv;

  obj_text_480 =
'<video id="tufavideo" width="480" preload="metadata" controls> '+
'<source src="../../../images/film/limit_on_democracy_sd.mp4"    type="video/mp4"> ' +
'<source src="../../../images/film_hd/limit_on_democracy_SD.flv"  type="video/x-flv"> ' +
```

```

'<source src="../../images/film_hd/limit_on_democracy_sd.ogv" type="video/ogg"> ' +
'</video>';

obj_text_1920_mp4 =
'<video id="tufavideo" width="960" preload="metadata" controls> '+
'<source src="../../images/film_hd/limit_on_democracy_hd.mp4" type="video/mp4"> '+
'</video>';

obj_text_1920_flv =
'<video id="tufavideo" width="960" preload="metadata" controls> '+
'<source src="../../images/film_hd/limit_on_democracy_hd.flv" type="video/x-flv"> '+
'</video>';

select = Selector.selectedIndex;

video_elem = document.getElementById( "tufavideo");
curtime = video_elem.currentTime;

if ( select == 0)
{
    obj.innerHTML = obj_text_480;
}
else
if ( select == 1)
{
    obj.innerHTML = obj_text_1920_mp4;
}
else
if ( select == 2)
{
    obj.innerHTML = obj_text_1920_flv;
}

video_event = document.getElementsByTagName( "video")[ 0];

if ( curtime > 0)
{
    // Only set if video started
    video_event.addEventListener(
        "playing",
        function ()
        {
            if ( curtime > 0)
            {
                // Only set start once ...
                var video_elem;
                video_elem = document.getElementById( "tufavideo");
                video_elem.currentTime = curtime;
                curtime = 0;
            }
        }, true);
}

```

```
// Start video if control is used
video_event. play();
};

</script>
```
