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>
```