

Controlling show() hide() Divs with a JQuery powered Select field

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There are many ways of hiding all your page elements then only showing specific areas based on user selection. One old school way of changing the displayed page content was with a select field that had an onchange event that posted to the same page, but with a URL variable.

I have been testing out a variation on this using the JQuery show() / hide() functions.

We attach an event to the select field, and pass the selected option to a JQuery function, as in the example code below.

```
text/javascript" src="http://ajax.googleapis.com/ajax/libs/jquery/1.3.2/jquery.mi
ta_loc[key]" class="form-select required" id="edit-field-data-loc-key" onChange="s
    <option value="didnotchoose" selected="selected">Choose</option>
    <option value="web">Website</option>
    <option value="file">File to upload</option>
    <option value="url">Url</option>
  </select>
```

We have a series of DIV's that are named the same as the select field options. All these DIV's will be hidden by default, apart from the "start" div.

```
<div id="start">Starting div</div>
  <div id="url">url</div>
  <div id= "file">file</div>
  <div id= "web">web</div>
```

Lastly we have our JQuery script. Here we have our showHide function. This accepts a DIV id, which is then shown. All other DIV's are hidden.

The last piece of script here simply hides all the DIV's on the page load, so that they are all hidden by default.

```
</script language="javascript">

function showHide(obj)
    {
        var showDiv = "#"+obj;
        $("div").hide();
        $(showDiv).show();
    }

// hide all the divs on start up
$('#web').hide();
$('#file').hide();
$('#url').hide();

</script>
```

Putting it all together, and making it dynamic based on a list, it looks like this:

```
<cfset variables.mylist = "scotland,england,wales,ireland">
text/javascript" src="http://ajax.googleapis.com/ajax/libs/jquery/1.3.2/jquery.mi
ta_loc[key]" class="form-select required" id="edit-field-data-loc-key" onChange="s
    <option value="didnotchoose" selected="selected">Choose</option>

    <cfloop list="#variables.mylist#" index="variables.index">
        <option value="#variables.index#">#variables.index#</option>
    </cfloop>

    </select>

    <div id="start">Starting div</div>
```

```
<cfloop list="#variables.mylst#" index="variables.index">
  <div id="#variables.index#">#variables.index#</div>
</cfloop>

<script language="javascript">

  function showHide(obj)
  {
    var showDiv = "##"+obj;

<cfloop list="#variables.mylst#" index="variables.index">
  $('###variables.index#').hide();
</cfloop>
    $('##start').hide();

    //$("#div").hide();
    $(showDiv).show();
  }

<cfloop list="#variables.mylst#" index="variables.index">
  $('###variables.index#').hide();
</cfloop>

</script>
</cfoutput>
```

An example is [here](#) .