

Tricks and hacks

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CSS for form buttons in page footer

```
.tsUpdateButtons {  
  position: fixed;  
  bottom: 0px;  
  width: 92%;  
  max-width: 1200px;  
  padding: 0px 0px 2px 0px;  
  z-index: 26;  
  background-color: transparent;  
  opacity: 1;  
}  
.submitOption, .updateSubmit {  
  max-width: 22%;  
  line-height: 1;  
  height: 26px;  
}
```

CSS for printing labels

The below case will style a certain dashboard widget outputting LI elements

```
@page {  
  margin: 0cm; /* page reset */  
}  
  
@media print {  
  html * { margin: 0px; padding: 0px; } /* page reset */  
  #Widget23 ul { padding: 12mm 6mm 12mm 6mm; margin-bottom: 0; }  
  #Widget23 li { border: 0px; padding: 5mm; height: 33.9mm; width: 63.5mm; margin-right: 2mm; }  
  #Widget23 li { border: 1px solid #EEEEEE; } /* disable after print is validated */  
}
```

The page setup is

- left margin 6mm
- top margin 12mm

The label layout is

- size 63.5mm x 33.9mm
- spacing 2mm

Inline dashboard

In order to display a dashboard on a page for instance on an item add the following code to the custom script

```
$('.mainContent form').append('<p class=inlineDashboard></p>');  
$('.inlineDashboard').load('main?command=board&Dashboard=4&HideLinks=1');
```

JQuery / script cheatsheet

Navigation

Redirecting non administrators away from list views

```
var params = window.location.href.split("?")[1];
if( params == "SagID=251&command=list" ) {
  if( !( $("#TempusServaPage" ).hasClass( "IsAdministrator" ) ) ) {
    console.log("redirecting to main from list");
    window.location.href = "main";
  }
}
```

Prevent edit as default command from lists

```
$(".tableList a").each(function() {
  url = $(this).attr("href").replace("=edit","=show");
  $(this).attr("href",url);
});
```

Files

Make all file links WebDAV enabled

```
$(document).ready( function() {
  $(".webdavFile").each( function() {
    $(this).next().attr("href", $(this).attr("href") );
  });
});
```

Input manipulation

Building multiselect values from existing services

In the following example the field TERRITORY has autocomplete with Country values. Output format example: "Denmark, Finland, Sweden"

```
function split( val ) {
    return val.split( /\s*/ );
}
function extractLast( term ) {
    return split( term ).pop();
}
$(function() {
    $("#DATA_TERRITORY").autocomplete({
        source: function( request, response ) {
            $.getJSON( "autocomplete?type=dk.p2e.blanket.form.fields.ajax.FieldAjaxCountry&subtype=0", {
                term: extractLast( request.term )
            }, response );
        },
        autoFocus: true,
        min_length: 2,
        delay: 300,
        search: function() {
            // custom minLength
            var term = extractLast( this.value );
            if ( term.length < 2 ) {
                return false;
            }
        },
        focus: function() {
            // prevent value inserted on focus
            return false;
        },
        select: function( event, ui ) {
            var terms = split( this.value );
            // remove the current input
            terms.pop();
            // add the selected item
            terms.push( ui.item.value );
            // add placeholder to get the comma-and-space at the end
            terms.push( "" );
            this.value = terms.join( ", " );
            return false;
        }
    });
});
```

```
    }  
  });  
});
```

Making radiobuttons unselectable

Clicking on a radiobutton a second type will remove the selection

```
$( "input[type=radio]").click( function() {  
  if( $(this).attr("checked") == 'checked' )  
    $(this).removeAttr("checked").button("refresh");  
  else  
    $(this).attr("checked",true).button("refresh");  
});
```

Transform text input to selectbox

Include the following function

```
function transformToSelectField( fieldName, valueList) {  
  var select = "<select class='form-control' id='DATA_" + fieldName + "' name='DATA_" + fieldName + "'  
tabindex='2'>";  
  var optionsList = valueList.split(" ");  
  for (var i = 0; i < optionsList.length; i++) {  
    var isSelected = ( getValue(fieldName) == optionsList[i] ) ? " selected " : "";  
    select += "<option " + isSelected + " value='" + optionsList[i] + "'>" + optionsList[i] + "</option>";  
  }  
  select += "</select>";  
  console.log( select );  
  $("#DATA_" + fieldName).replaceWith( select );  
}
```

Example usage

```
transformToSelectField( "NAME", "Alice Bob" );
```

Copy / paste

Selecting text for easy copying

```

//Get Existing Select Options
$('form#product select').each(function(i, select){
    var $select = $(select);
    $select.find('option').each(function(j, option){
        var $option = $(option);
        // Create a radio:
        var $radio = $('<input type="radio" />');
        // Set name and value:
        $radio.attr('name', $select.attr('name')).attr('value', $option.val());
        // Set checked if the option was selected
        if ($option.attr('selected')) $radio.attr('checked', 'checked');
        // Insert radio before select box:
        $select.before($radio);
        // Insert a label:
        $select.before(
            $('<label />').attr('for', $select.attr('name')).text($option.text())
        );
        // Insert a
:
        $select.before("
");
    });
    $select.remove();
});

```

credit

Selecting text for easy copying

```

var textNode = document.getElementById('IdOfNodeToBeSelected');
if (document.selection) {
    var range = document.body.createTextRange();
    range.moveToElementText(textNode);
    range.select();
} else if (window.getSelection) {
    var selection = window.getSelection();
    var range = document.createRange();
    range.selectNodeContents(textNode);
    selection.removeAllRanges();
    selection.addRange(range);
}

```


Many pages / long page name

The following code will shorten page selectors, unless they are hovered or active

```
.tablePageSelector td a {  
    max-width: 80px;  
    overflow: hidden;  
    text-overflow: ellipsis;  
    font-size: 80%;  
}  
.tablePageSelector .tablePageSelectorElementActive a,  
.tablePageSelector td a:hover {  
    max-width: none;  
}  
.tablePageSelectorElementLeft, .tablePageSelectorElementRight { width: 2px; }
```

Rounded corners missing in simple menu mode

When a user is running in the context of a simple user certain buttons will be hidden, and on displayed in the expanded menu ("burger"). Previous buttons might have their corners correctly, which can be mitigated by removing the items (they are normally just hidden with CSS).

```
$('.menuSimple .menuPlus').remove();
```

Note: Removing the elements will also remove them from the burger menu.