

Template that creates horizontal and vertical scroll bars around the HTML table/report

```
ods path work.templat(update) sasuser.templat(read) sashelp.tmplmst(read);
proc template;
  define style styles.custom;
    parent=styles.barrettsblue;
    style table from table /
      prehtml='<DIV style="overflow:auto; WIDTH:95%;HEIGHT:700px" id="data">'
      posthtml="</div>";
  style header from header / htmlstyle='z-index:20; POSITION:relative; TOP:
    expression(document.getElementById("data").scrollTop-2)';
  style rowheader from rowheader / htmlstyle='position:relative; left:
    expression(document.getElementById("data").scrollLeft)';
end;
run;
```

Inner Vertical scroll bar only ~

```
style table from table /
  prehtml='<DIV style="overflow:auto; WIDTH:100%; HEIGHT:450px;" id="data">'
  posthtml="</div>";
style header from header / htmlstyle='z-index:20; POSITION:relative; TOP:
  expression(document.getElementById("data").scrollTop-2)';
```

High Smith Order Detail

If multiple orders are returned click on the order number you want to keep

OrderNo	Special Instructions	Order Date	SoldTo CustID	SoldTo Seq No	Sold To Customer Name	Sold To Name	Address Line 1	City	St	Zipcode	ShipTo CustID	PS ShipTo CustID	BillTo CustID	PS BillTo CustID	Comments	Cust PO Number	F
9246500	Special Instructions	02/13/2006	684682	003	TOMBAUGH ELEMENTARY SCHOOL	GAY RAD	226 CARVER RD	LAS CRUCES	NM	88005-3544	+	9343661	351214	5325783	Customer Comments	P014771	
9246500	Special Instructions	02/13/2006	684682	003	TOMBAUGH ELEMENTARY SCHOOL	GAY RAD	226 CARVER RD	LAS CRUCES	NM	88005-3544	+	9343661	351214	5325783	Customer Comments	P014771	
9091790	Special Instructions	10/25/2005	684682	003	TOMBAUGH ELEMENTARY SCHOOL	GAY RAD	226 CARVER RD	LAS CRUCES	NM	88005-3544	+	9343661	351214	5325783	Customer Comments	P008034	
9091790	Special Instructions	10/25/2005	684682	003	TOMBAUGH ELEMENTARY SCHOOL	GAY RAD	226 CARVER RD	LAS CRUCES	NM	88005-3544	+	9343661	351214	5325783	Customer Comments	P008034	
8737891	Special Instructions	03/14/2005	684682	002	TOMBAUGH ELEMENTARY SCHOOL	ANGELA FLORES	226 CARVER RD	LAS CRUCES	NM	88005-3544	+	9343661	351214	5325783	Customer Comments	519233	

How NOT to Use a Function on a Datetime Variable

- Benefits include faster read and eliminates the need to create another variable, ie Date = `datepart` (var)

Change `where datepart(datetime_variable) < "&date"d` to
`where datetime_variable < "&date.:00:00:00"dt`

Systematically Create New Directories

```
** create new month end directory **;  
DATA _NULL_ ;  
    CALL SYMPUT('PATH','f:\LabUsers\MonthEnd\Data\2009\200907');  
    *CALL SYMPUT('PATH','&ME_Path.''\Data\2009' || '\\"&MONTHYR.'");  
RUN ;  
%PUT &PATH. ;  
  
OPTIONS NOXWAIT XSYNC ;  
X "MD &PATH";  
QUIT;
```

How to Remove Labels and Reorder variables in a Data Step, with Minimal Effort

Use `label = ''` to remove labels on all variables
Use `attrib` to reorder new and/or existing variables.

```
Data new ;  
Attrib Begin_Date End_Date datatype label = ' ' ;  
set old (keep = datatype Begin_Date End_Date) ;  
run ;
```

Set all numeric variables that are missing to zero

- Useful when there are 10, 20 or 20+ numeric variables that can't be missing, or when variables will be used in calculations

```
data new;  
set old;  
    array testmiss(*) _numeric_;  
    do i = 1 to dim(testmiss);  
        if testmiss(i)=. then testmiss(i)=0;  
    end;  
run;
```