# A03 - Several headers and footers

## Add a Merry Christmas footer that is printed at Christmas time.

1. Open Report 88051 in the object designer and save it as report 88054;
2. Right click the Header1 section in the report explorer, select Insert Section > Footer;
3. Copy the content of Footer1 to Footer2;
4. Delete the Merry Christmas label in Footer1;
5. In the properties of the Footer1 and Footer2 sections set Is Watermark to Yes;
6. Right click the Header1 section in the report explorer, select Insert Section > Footer;
7. For all footer sections set Place In Bottom and Print On Every Page to Yes;
8. In the properties of the Header drill down into the OnAfterGetRecord property;
9. Add these lines of JavaScript:

var dateCheck = new Date(Date.now()).toJSON().slice(0, 10).split("-").reverse().join("/");  
var c = dateCheck.split("/");  
  
var from = new Date(1970, 11, 10); // -1 because months are from 0 to 11  
var to = new Date(1970, 11, 25);  
var check = new Date(1970, parseInt(c[1])-1, c[0]);  
var isChristmas = (check > from && check < to);

1. In the properties of the Footer1 drill down into the Show Output property;
2. Add this line of JavaScript:

!isChristmas;

1. In the properties of the Footer2 drill down into the Show Output property;
2. Add this line of JavaScript:

isChristmas;

1. Run the report;
2. Change the date on your system to the 20th of December and run the report again. Note the changes.