

Richard Massé (Con't)

Partner/Family: With my spouse Isabelle, I am the proud parent of Joseph-André (7 years old) and Audrey (4 years old).

Pets: I found out I was not cut out for pets when, after sitting on the couch, I noticed my pants were covered in hair...

Sports/Hobbies: I always loved hockey. I still play once a week, despite my 37 years and two children...

Evenings at the movies with Isabelle are always welcome.

The rest of the time, I help my son Joseph-André build electric train models. My son has a passion for trains.

What my ideal weekend would be: A short trip with the kids and my spouse are always appreciated.

Favourite Foods: As my waistline will attest, I appreciate most dishes, except for mussels and other such creatures.

If I could be anything at all (besides a SAS programmer), I would be.... An airplane pilot or train conductor. I would like to travel the world.

When I'm not programming in SAS, I like to

I like to read computer and travel magazines. I must admit, however, that my bedside reading material has often included papers presented as part of SUGI. These are generally very well written.

One thing every SAS programmer should know ...

Here is a small SAS program that is interesting. It can be used to generically refresh a set of Microsoft Access tables from Oracle. This program demonstrates the power of using macro variables together with SAS dictionary tables.

```

/* Assignment of MS Access and Oracle libraries */

libname MSACCESS access ... ;
libname BDORACLE oracle ... ;

/* Deletion of MS Access table instances without deleting the structure
*/

/* This proc SQL dynamically generates a delete from MSACCESS.table_name
statement for each table of the MS ACCESS library */

proc sql noprint;
select "delete from MSACCESS." || trim(memname)
into :commande_delete separated by ";"
from sashelp.vtable
where libname = "MSACCESS";
quit;

/* Execution of the generated command */
proc sql;
%put &commande_delete;
quit;

/* This proc SQL dynamically generates a PROC APPEND statement which
adds the folders contained in the BDORACLE.table_name table to its
equivalent in MS ACCESS library */

proc sql noprint;
select "proc append base=MSACCESS." || trim(memname) || "
data=BDORACLE." || trim(memname) || ";run"
into :commande_append separated by ";"
from sashelp.vtable
where libname = "MSACCESS";
quit;

/* Execution of the command */
%put &commande_append;

/* De-assignment of the libraries */
libname MSACCESS;
libname BDORACLE;

```