

[Help](#)

```
#ifndef _STDNDC_H
#define _STDNDC_H

#include "
href../../common/optype_h_src.pdfoptype.h"
#include "
href../../common/var_h_src.pdfvar.h"
#include "
href../../common/enums_h_src.pdfenums.h"
#include "
href../../common/option_h_src.pdfoption.h"

#include "
href../../common/chk_h_src.pdfchk.h"
#include "
href../../common/numfunc_h_src.pdfnumfunc.h"

#define TYPEOPT STDNDc

typedef struct TYPEOPT
{
    VAR Ncomp; /* number of companies inherited from the model */
    VAR maturity; /* maturity time */
    VAR t_nominal; /* Homogeneous nominals ? */
    VAR tranch; /* vector of the tranches */
    VAR NbPayment; /* Number of coupon payments per year */
    VAR date; /* current date */
    VAR n_defaults; /* number of defaults at current date */
} TYPEOPT;

#endif
```