

## [Help](#)

```
#ifndef _HAWKES_TRADING_H
#define _HAWKES_TRADING_H

#include "
href../../../../common/optype_h_src.pdfoptype.h"
#include "
href../../../../common/var_h_src.pdfvar.h"
#include "
href../../../../common/error_msg_h_src.pdferror_msg.h"

#define TYPEMOD HAWKES_TRADING

/*HAWKES_TRADING model World*/

typedef struct TYPEMOD
{
    VAR Rho;
    VAR k_infty;
    VAR m1;
    VAR beta;
    VAR ioc;
    VAR ios;
    VAR nu;
    VAR DO;
    VAR SO;
    VAR kp0;
    VAR km0;
    VAR epsilon;
    VAR q;
} TYPEMOD;

#endif
```