

Help

```

#include "optype.h"
#include "var.h"
#include "test.h"

extern const char *error_msg[];
extern char *path_sep;

/*-----DYNAMICTES
   TS-----*/
int  GetTest(int user,Planning *pt_plan,Pricing
            *Pr,Option *Opt,DynamicTest *Test)
    {
    (Test->Init)(Test,Opt);
    if (user==TOSCREEN)
    {

        Fprintf(TOSCREEN,"{n}%s{n",Test->Name);

        if  (ShowTest(user,pt_plan,Pr,Test))
        {
            do
            {
                GetParVar(pt_plan,user,Test->Par);
            }
            while (ShowTest(user,pt_plan,Pr,Test)
        );
        }
    }
    return ShowTest(TOSCREENANDFILE,pt_plan,Pr,
        Test);
}

int ShowTest(int user,Planning *pt_plan,Pricing *
            Pr,DynamicTest*Test)
    {
    char helpfile[MAX_PATH_LEN]="";
    int pos;
    char *pdest;

```

```
if ((2*strlen(Pr->ID)+4*strlen(path_sep)+strlen("mod") +strlen(Test->Name)
    +strlen("_src.pdf"))
    >=MAX_PATH_LEN)
{
    Fprintf(TOSCREEN,"%s{\n",error_msg[PATH_TOO_LONG]);
    exit(WRONG);
}
```

```
strcpy(helpfile,path_sep);
strcat(helpfile,"mod");
strcat(helpfile,path_sep);
```

```
pdest=strchr(Pr->ID,'_');
pos=pdest-Pr->ID;
```

```
strncat(helpfile,Pr->ID,pos);
```

```
strcat(helpfile,path_sep);
```

```
strcat(helpfile,Pr->ID);
strcat(helpfile,path_sep);
strcat(helpfile,Test->Name);
strcat(helpfile,"_src.pdf");
```

```
Fprintf(user,"{n##DynamicTest:%s{\n",Test->Name);
```

```
if (user==TOSCREENANDFILE)
{
    ShowParVar(pt_plan,user,Test->Par);
```

```
    }
else
{
    if (ShowParVar(pt_plan,user,Test->Par)==OK)
    {
        return Valid(user,ChkParVar(pt_plan,
```

```
Test->Par),helpfile);
    }
    else
        return Valid(NO_PAR,ChkParVar(pt_plan,
Test->Par),helpfile);
    }

return OK;
}

int ShowResultTest(int user,Planning *pt_plan,
    int error,DynamicTest *Test)
{

/*NEW!*/ /*ShowParVar(pt_plan,TOSCREEN,Test->
Res);*/

    if ((user==NAMEONLYTOFILE)|| (error==0))
    {
/*    ShowParVar(pt_plan,user,Test->Res);*/
        ShowParVarTestRes(pt_plan,user,Test->Res);
    }
    else
    {
        Fprintf(user,"%s\n",error_msg[error]);
    }

return OK;
}
```

References