

```

const BUF_SIZE=1024;
const MAX_PATH=256;

typedef opaque BUF<BUF_SIZE>;

struct LEER_result {
    int cod_error;
    BUF datos;
};

program FS {
    version UNO {

        LEER_result leer (string nom<MAX_PATH>, int
offs, int nbytes)= 1;

        int escribir (string nom<MAX_PATH>, int offs,
int nbytes, BUF buf)= 2;

        int crear (string nom<MAX_PATH>)= 3;

        int borrar (string nom<MAX_PATH>)= 4;

    } = 1;
} = 999999999;

```

```

/*
 * Please do not edit this file.
 * It was generated using rpcgen.
 */
#ifndef _FS_H_RPCGEN
#define _FS_H_RPCGEN
#include <rpc/rpc.h>
#ifdef __cplusplus
extern "C" {
#endif

#define BUF_SIZE 1024
#define MAX_PATH 256

typedef struct {
    u_int BUF_len;
    char *BUF_val;
} BUF;

struct LEER_result {
    int cod_error;
    BUF datos;
};
typedef struct LEER_result LEER_result;

struct leer_1_argument {
    char *nom;
    int offs;
    int nbytes;
};
typedef struct leer_1_argument leer_1_argument;

struct escribir_1_argument {
    char *nom;
    int offs;
    int nbytes;
    BUF buf;
};
typedef struct escribir_1_argument
escribir_1_argument;

#define FS ((unsigned long)(999999999))
#define UNO ((unsigned long)(1))

#define leer ((unsigned long)(1))
extern LEER_result * leer_1(char *, int , int ,
CLIENT *);
extern LEER_result * leer_1_svc(char *, int , int ,
struct svc_req *);
#define escribir ((unsigned long)(2))
extern int * escribir_1(char *, int , int , BUF ,
CLIENT *);
extern int * escribir_1_svc(char *, int , int , BUF
, struct svc_req *);
#define crear ((unsigned long)(3))
extern int * crear_1(char *, CLIENT *);
extern int * crear_1_svc(char *, struct svc_req *);
#define borrar ((unsigned long)(4))
extern int * borrar_1(char *, CLIENT *);
extern int * borrar_1_svc(char *, struct svc_req
*);
extern int fs_1_freeresult(SVCXPRT *, xdrproc_t,
caddr_t);

/* the xdr functions */

extern bool_t xdr_BUF(XDR *, BUF*);
extern bool_t xdr_LEER_result(XDR *, LEER_result*);
extern bool_t xdr_leer_1_argument(XDR *,
leer_1_argument*);
extern bool_t xdr_escribir_1_argument(XDR *,
escribir_1_argument*);

#ifdef __cplusplus
}
#endif

#endif /* !_FS_H_RPCGEN */

```