

**NAME**

dial -- construct DDD telephone number

**SYNOPSIS**

```
#include <dial.h>
```

```
dial(dn_ptr, number)
struct dntbl *dn_ptr;
char *number;
```

**DESCRIPTION**

The purpose of this subroutine is to construct a well formed DDD telephone number from one supplied by the caller and to command the specified dn11 to dial that number. The argument dn\_ptr points to the structure returned by getds(3L) and number is the DDD telephone number supplied by the user.

Return values:

The file descriptor of the data multiplexor line

Errors are indicated as follows :

- 1 No carrier, busy, or no answer.
- 2 All equipment in use.
- 3 Bad speed specification.
- 4 Bad telephone number.
- 5 Ioctl failure.
- 6 Bad equipment resource table.
- 7 No equipment exists - not specified in equipment resource table.
- 8 Permission denied.
- 9 Bad equipment.

**FILES**

/usr/include/dial.h /etc/d\_dntable

**LIBRARY**

/lib/lib1.a

**SEE ALSO**

getds(3L)