

NAME

g_provider_by_name - find GEOM provider with given name

SYNOPSIS

```
#include <geom/geom.h>
```

```
struct g_provider *
```

```
g_provider_by_name(const char *name);
```

DESCRIPTION

The **g_provider_by_name()** function searches for a provider called *name* and returns the structure *g_provider* bound to it. Argument *name* can be a name or full path (i.e., *da0*, or */dev/da0*).

RESTRICTIONS/CONDITIONS

The topology lock has to be held.

RETURN VALUES

The **g_provider_by_name()** function returns a pointer to the provider called *name* or NULL if there is no such provider.

SEE ALSO

geom(4), DECLARE_GEOM_CLASS(9), g_access(9), g_attach(9), g_bio(9), g_consumer(9), g_data(9), g_event(9), g_geom(9), g_provider(9), g_wither_geom(9)

AUTHORS

This manual page was written by Pawel Jakub Dawidek <pjd@FreeBSD.org>.