

**NAME**

**device\_probe\_and\_attach** - initialise a device

**SYNOPSIS**

```
#include <sys/param.h>
```

```
#include <sys/bus.h>
```

*int*

```
device_probe_and_attach(device_t dev);
```

**DESCRIPTION**

This function is called during autoconfiguration to initialise the devices in the system. For each device, the DEVICE\_PROBE(9) method of each suitable driver is called and if a probe succeeds, a description of the device is printed and the DEVICE\_ATTACH(9) method is called. If the device is disabled using device\_disable(9) then it will not be probed.

**RETURN VALUES**

Zero is returned on success, otherwise an appropriate error is returned.

**SEE ALSO**

device(9), driver(9)

**AUTHORS**

This manual page was written by Doug Rabson.