

**NAME**

**ng\_ip\_input** - netgraph IP input node type

**SYNOPSIS**

```
#include <netgraph/ng_ip_input.h>
```

**DESCRIPTION**

The **ip\_input** node type takes all received packets and queues them into the IP in input processing subsystem.

**HOOKS**

An **ng\_ip\_input** node accepts any request to connect, regardless of the hook name, as long as the name is unique.

**CONTROL MESSAGES**

This node type supports only the generic control messages. Other control messages are silently discarded.

**SHUTDOWN**

This node shuts down upon receipt of a NGM\_SHUTDOWN control message, or when all hooks have been disconnected.

**SEE ALSO**

netgraph(4), ngctl(8)

**HISTORY**

The **ng\_ip\_input** node type was implemented in FreeBSD 5.0.

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**BUGS**

The **ng\_ip\_input** node type should probably keep some sort of statistics.