

[name](#)[synopsis](#)[description](#)[options](#)[see also](#)[authors](#)[oracular](#) (8) [beacon.8.gz](#)Provided by: [ax25-tools_0.0.10-rc5+git20230513+d3e6d4f-2_amd64](#) 🐛

NAME

beacon - transmit periodic messages on an AX.25 port.

SYNOPSIS

```
beacon [-c <src_call>] [-d <dest_call>[digi ..]] [-f] [-H] [-l] [-m] [-s] [-v] port "message"
```

DESCRIPTION

Beacon transmits the message text on an AX.25 port every thirty minutes. The addressed to "IDENT" and is sent using the AX.25 callsign of the port specified on the command line. Typically the message text will contain spaces and/or other characters, therefore the message text should be enclosed in quotes to ensure they are properly interpreted by the **beacon** program untranslated.

OPTIONS

-c	Configure the source callsign for beacons. The default is the interface callsign.
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-d	Configure the destination callsign for beacons. The default is <code>CALLSIGN</code> . Optional: Digipeater may follow, separated with spaces. Usage: <code>DIGI1 DIGI2 ..</code>
-f	Do not fork into the background.
-l	Enables the logging of errors to the system log, the default is <code>no</code> .
-H	Start interval relative to the hour.
-m	Changes the destination address to "MAIL" and sends the message only. This option overrides any destination callsign given with <code>-d</code> option.
-s	Sends the message text once only.
-t interval	The time interval between messages, the interval is given in minutes. The default is thirty minutes.
-v	Display the version.

SEE ALSO

[ax25\(4\)](#), [axports\(5\)](#).

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