

LITZ

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1 LITZ

Legacy Version - This page is about a legacy version of AllStarLink. See ¹

LiTZ is a simple method to indicate to others on an amateur VHF / UHF FM radio frequency that you have an immediate need to communicate with someone, anyone, regarding a priority situation or condition.

LiTZ stands for LONG TONE ZERO (i-added to make it easier to pronounce). The LiTZ signal consists of transmitting DTMF (Touch-Tone) ZERO for at least 3 seconds. After sending the LiTZ signal the radio system executes a pre-programmed DTMF control sequence.

The parameters for setting the command string, and for overriding the default DTMF tone for LITZ mode and required time for activation are as follows, and are found in the node stanza of rpt.conf:

```
litzcmd=*6911 ; Command seunce -- Call 911 on autopatch
```

Also, optionally:

```
litztime=3000 ; time required to hold down DTMF, defaults to 3000 ms  
litzchar=0 ; DTMF character to activate LITZ, defaults to 0
```

1.1 Contributors

- VE7FET²
- This page was last edited on 15 April 2025, at 04:21.

¹ <https://allstarlink.github.io/adv-topics/litz/>

² <https://wiki.allstarlink.org/index.php?title=User:VE7FET&action=edit&redlink=1>

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