

NAME

scan - a program to produce channel.conf files.

SYNOPSIS

scan [*options*]

DESCRIPTION

This manual page documents briefly the **scan** commands.

scan is a program to produce channels.conf files.

OPTIONS

- c [initial-tuning-data-file]**
scan on currently tuned transponder only
- v** verbose (repeat for more)
- q** quiet (repeat for less)
- a N** use DVB /dev/dvb/adapterN/
- f N** use DVB /dev/dvb/adapter?/frontendN
- d N** use DVB /dev/dvb/adapter?/demuxN
- s N** use DiSEqC switch position N (DVB-S only)
- i N** spectral inversion setting (0: off, 1: on, 2: auto [default])
- n** evaluate NIT-other for full network scan (slow!)
- 5** multiply all filter timeouts by factor 5 for non-DVB-compliant section repetition rates
- o fmt** output format: 'zap' (default), 'vdr' or 'pids' (default with -c)
- x N** Conditional Access, (default -1) N=0 gets only FTA channels N=-1 gets all channels N=xxx sets ca field in vdr output to :xxx:
- t N** Service select, Combined bitfield parameter. 1 = TV, 2 = Radio, 4 = Other, (default 7)
- p** for vdr output format: dump provider name
- e N** VDR version, default 3 for VDR-1.3.x and newer value 2 sets NIT and TID to zero Vdr version 1.3.x and up implies -p.
- l** ln-type (DVB-S Only) (use -l help to print types) or
- l** low[,high[,switch]] in Mhz
- u** UK DVB-T Freeview channel numbering for VDR
- P** do not use ATSC PSIP tables for scanning (but only PAT and PMT) (applies for ATSC only)
- A N** check for ATSC 1=Terrestrial [default], 2=Cable or 3=both
- U** Uniquely name unknown services

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