NAME
　　　　dbcat - list stream data from ICD data base

SYNOPSIS
　　　　dbcat [**-abv4**] [**-c**|**-f**] [**-s** dbstream] [**-n** name] [**-t** attr] [**-w** N] [cell ...]

PARAMETERS
　　　　cell　　　Process only the named cells.
　　　　　　　　　If this argument is not specified option **-a** must be specified.

OPTIONS
　　　　-a　　　List stream data of all cells.

　　　　-b　　　Brief circuit listing.

　　　　-v　　　Verbose mode.

　　　　-4　　　Divide coordinates by 4.

　　　　-c　　　List only data of the circuit view.

　　　　-f　　　List only data of the floorplan view.

　　　　-s *dbstream*
　　　　　　　　　List only data of named stream.

　　　　-n *name*
　　　　　　　　　List only that part of the data of the stream, which matches this name (or net).

　　　　-t *attr*　　List only net's with attribute *attr*.

　　　　-w *N*
　　　　　　　　　List nethead coordinates with min. width *N* (default 5).

DESCRIPTION
　　　　Dbcat is a program to list the contents of the ICD data base. Default the contents of the primary streams of
　　　　the layout view are listed. With option **-c** (**-f**) the primary streams of the *circuit* (*floorplan*) view can be
　　　　listed. With option **-s** one specific stream (or set of streams, like "vln") can be listed, which need not to be a
　　　　primary stream. Note if the stream data is packed, this is the only method to show this data on your termi-
　　　　nal screen in readable form.

NOTE
　　　　Special *circuit* view streams "mc..." and "net..." can now be listed with option **-s**.

EXAMPLES
　　　　dbcat -c flip_flop
　　　　dbcat -a -s term
　　　　dbcat -cs nethead flip_flop
　　　　dbcat -cs netsub flip_flop
　　　　dbcat -cs mc2 flip_flop

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