NAME

      cga - convert GDS II to ASCII

SYNOPSIS

      cga [**-bNAME**] [**-l**] [**-n**] [**-o**RT[,C]] [**-p**RN[,R2]] [**-s**] [**-t**] [**-u**[F]] [**-w**] [**-x**] GDS-file

OPTIONS

      -b   Print only structure with specified NAME.

      -l   List structures (cells) and give element statistics.

      -n   Print record number before record.

      -o   Print only specified record type code (see option -t) and optional count records after specified type.

      -p   Print only the specified record number and optional all records to the second record number.

      -s   Output in 'short' record header format (see option -t).

      -t   Print only all GDS record types (no GDS file need to be specified).

      -u   Output in user units (in stead of database units). Optional output values are scaled with factor.

      -w   Don't wrap, output each element on one line.

      -x   Output one XY-pair on a line (to avoid too long records).

DESCRIPTION

      Cga reads a GDS formatted file and converts the GDS records into ASCII representation. *Cga* uses the standard output. Normally all GDS record type codes are translated.

AUTHOR

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SEE ALSO

      cga2gds(1ICD), cgi(1ICD), cig(1ICD).