Ddbugtopbm User Manual

ddbugtopbm

Updated: 21st August, 2002
Table Of Contents

NAME

ddbugtopbm - convert Diddle or DiddleBug sketches to PBM files

SYNOPSIS

ddbugtopbm

EXAMPLES

ddbugtopbm </path/to/palm/backup/dir/DiddleBugDB.pdb
ddbugtopbm </path/to/palm/backup/dir/DiddleDB.pdb
ddbugtopbm </path/to/palm/backup/dir/DiddleIDB.pdb

DESCRIPTION

This program is part of Netpbm.

ddbugtopbm converts all sketches present in a database used by the PalmOS programs **Diddle** or **DiddleBug** into appropriately-named PBM files. The backup copy of DiddleBug's database you should use as this program's input is usually called **DiddleBugDB.pdb**. Or if you use the original Diddle, it has two separate DBs - **DiddleDB.pdb**, containing unnamed 'scratch' sketches, and **DiddleIDB.pdb**, containing the saved (and named) sketches which are listed by its 'index' option. You can feed this program any of these three on standard input.

USING THE PROGRAM

I recommend you not run **ddbugtopbm** from your Palm backup directory, i.e. don't run it from the directory the DB will normally be in. Instead, run it from some other directory (perhaps you could make a directory purely to hold the PBM files, just to keep things simple) and use an absolute or relative path to the DB.

The filenames used for the output PBMs are based on the names given to each sketch; if you have an unnamed sketch, it's given a name along the lines of **sketch-0123.pbm**.

While the named sketches will overwrite any existing PBM file with the same name, the unnamed ones won't - they'll just try using another filename. (I think this is probably the right approach, as you can't really tell the unnamed sketches apart.)

BUGS

The DiddleBug DB reader is only known to work with DBs from DiddleBug version 2.50. But it should probably work on later versions, and I think it'll work on DBs from version 2.15 as well.

It might fall over if fed an empty database, and doesn't do much (if any) checking of the input.

AUTHOR

Russell Marks (rus@svgalib.org).

Mitch Blevins's decompression code is directly from DiddleBug itself, which like ddbugtopbm is distributed under the terms of the GNU GPL.

SEE ALSO

palmtopnm, pbm

Jens-Chr. Heyer's 'didcon' script does something similar.

HISTORY

ddbugtopbm was new in Netpbm 10.18 (August 2003). It was written and independently distributed in August 2002.

Table Of Contents

NAME
SYNOPSIS
EXAMPLES
DESCRIPTION
USING THE PROGRAM
BUGS
AUTHOR
SEE ALSO