NAME
>   winicontoppm – convert a Windows .ico file into 1 or more portable pixmap files

SYNOPSIS
>   **winicontoppm** [−*writeands*] [−*allicons*/−*bestqual*] [−*multippm*] [−*verbose*] [*iconfile*] [*ppmdestfile*]

DESCRIPTION
>   Reads a Microsoft Windows .ico file, converts it to one or more ppms.
>
>   A Windows icon contains 1 or more images, at different resolutions and color depths. Each image has an 'and' mask, which contains transparancy data.
>
>   By default, the output goes to Standard Output. If you specify *ppmdestfile*, output goes into one or more files named as follows. If it's just one file (i.e. you specify the **-multippm** option or don't specify **-allicons**), the file specification is *ppmdestfile***.ppm**. If it's multiple files, their file specifications are *ppmdestfile*__1.ppm_, *ppmdestfile*__2.ppm_, etc.
>
>   When you specify the **-writeands** option, the filenames above are modified to include the string **xor** as in *ppmdestfile*_**xor.ppm** or *ppmdestfile*_**xor_1.ppm**.
>
>   **winicontoppm** can convert images with 1, 4, 8, 24 or 32 bits per pixel (bpp).

OPTIONS
>   **−writeands**
>>   For each icon written, also write the 'and' (transparancy) mask as a seperate PBM file. It's name is of the form *ppmdestfile*_**and.pbm** or *ppmdestfile*_**and_1.pbm**.
>
>   **−allicons**
>>   Extract all images from the .ico file.
>
>   **−bestqual**
>>   Extract only the best quality (largest, then highest bpp) image from the .ico file.
>
>   **−multippm**
>>   Write all ppms to a single file.

SEE ALSO
>   **ppmtowinicon**(1), **ppm**(5)

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