NAME
> xkbprint − print an XKB keyboard description

SYNOPSIS
> **xkbprint** [options] source [output_file]

DESCRIPTION
> The *xkbprint* command generates a printable or encapsulated PostScript description of the XKB keyboard
> description specified by *source*. The *source* can be any compiled keymap (.xkm) file that includes a geome-
> try description or an X display specification. If an *output_file* is specified, xkbprint writes to it. If no out-
> put file is specified, xkbprint creates replaces the extension of the source file with *.ps* or *.eps* depending on
> the requested format. If the source is a non-local X display (e.g.:0), xkbprint appends the appropriate prefix
> to the display specification, replacing the colon with a dash. For a local display, xkprint uses server-*n*
> where *n* is the number of the display.

OPTIONS
> **−?, -help**
>> Prints a usage message.
>
> **−color**   Print using the colors specified in the geometry file; by default, xkbprint prints a black-and-white
> image of the keyboard.
>
> **−dflts**   Attempt to compute default names for any missing components, such as keys.
>
> **−diffs**   Show symbols only where they are explicitly bound.
>
> **−eps**   Generate an encapsulated PostScript file.
>
> **−fit**   Fit the keyboard image on the page (default).
>
> **−full**   Print the keyboard at full size.
>
> **−grid** *res*
>> Print a grid with *res*mm resolution over the keyboard.
>
> **−if** *fontName*
>> Specifies an internal PostScript type 1 font to dump to the specified output file or to *font-
>> Name*.pfa, if no output file is specified. No keyboard description is printed if an internal font is
>> dumped.
>
> **−label** *type*
>> Specifies the labels to be printed on keys; legal types are: *none*, *name,code,symbols*.
>
> **−lc** *<locale>*
>> Specifies a locale in which KeySyms should be resolved.
>
> **−level1** Generate level 1 PostScript.
>
> **−level2** Generate level 2 PostScript.
>
> **−lg** *group*
>> Print symbols in keyboard groups starting from *group*.
>
> **−ll** *level*   Print symbols starting from shift level *level*.
>
> **−mono**   Generate black-and-white image of keyboard (default).
>
> **−n** *num*   Print *num* copies.
>
> **−nkg** *num*
>> Print the symbols in *num* keyboard groups.
>
> **−npk** *num*
>> Number of keyboard images to print on each page; for EPS files, this specifies the total number of
>> keyboard images to print.
>
> **−o** *file*   Write output to *file*.

−R*directory*

       Use *directory* as the root directory; all path names are interpreted relative to *directory*.

-pict *which*

       Controls use of pictographs instead of keysym names where available. *which* can be any of *all*, *none*, or *common*(default).

-synch   Forces synchronization for X requests.

-version Print out the program version and exit.

-w *level* Sets warning level (0 for no warning, 10 for all warnings).

SEE ALSO

X(7),xkbcomp(1)

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