## The dictsym package for LaTeX

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The PostScript font 'DictSym' (designed by Georg Verweyen) provides a number of symbols commonly found in dictionaries. The macro package dictsym serves to use of this font with LaTeX. It provides the following commands to print the symbols of the font:

| 4                   | \dsarchitectural | Å            | \dsmathematical |
|---------------------|------------------|--------------|-----------------|
| श्च                 | \dsbiological    | 5            | \dsrailways     |
| 7                   | \dschemical      | ዏ            | \dstechnical    |
| <                   | \dsagricultural  | Х            | \dsmilitary     |
| $\oslash$           | \dsheraldical    | $\mathbf{k}$ | \dsaeronautical |
| <b>*</b> † <b>*</b> | \dsjuridical     | *            | \dscommercial   |
| $\mathbf{O}$        | \dsliterary      | ×2           | \dsmedical      |

By default, the symbols are typeset at the same nominal font size as the surrounding text. When the package is loaded with the option [scaled= $\langle scale \rangle$ ], the DictSym font will be scaled by the indicated factor. For instance,

\usepackage[scaled=1.1]{dictsym}

will enlarge the symbols by 10%. Thus, you can make the 'dictionary symbols' match exactly the optical appearance of the surrounding typeface. The above table shows the symbols at 150% of their natural size.