

hvlogos – Print T_EX-related Logos

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The package hvlogos loads by default the packages fetamont, hologo, dantelogo, and xspace.

| <i>Macro</i> | <i>Alias</i> | <i>Output</i> | <i>sf-Output</i> |
|-------------------------------|--------------------------|-------------------------------------------------------------------|------------------------------------------------|
| <code>\ALEPH</code> | | ℵ | |
| <code>\AmS</code> | <code>\AMS</code> | \mathcal{AMS} | \mathcal{AMS} |
| <code>\AmSLaTeX</code> | | AMS-L ^A T _E X | AMS-L ^A T _E X |
| <code>\amsmath</code> | | \mathcal{AMS} math | \mathcal{AMS} math |
| <code>\AmSTeX</code> | | AMS-T _E X | AMS-T _E X |
| <code>\biber</code> | | Biber | Biber |
| <code>\Biber</code> | | Biber | Biber |
| <code>\BibLaTeX</code> | <code>\biblatex</code> | BibL ^A T _E X | |
| <code>\BibTeX</code> | | BiB _T E _X | |
| <code>\BibTeX8</code> | <code>\BibTeXacht</code> | BiB _T E _X 8 | |
| <code>\BibTool</code> | | BiB _T OOl | |
| <code>\ConTeXt</code> | <code>\context</code> | ConT _E Xt | |
| <code>\CTAN</code> | | CTAN | |
| <code>\dante</code> | | DANTE e.V. | |
| <code>\Dante</code> | | DANTE, Deutschsprachige Anwendervereinigung T _E X e.V. | |
| <code>\DANTE</code> | | dante | |
| <code>\dtk</code> | | Die T _E Xnische Komödie | |
| <code>\DTK¹</code> | | „Die T _E Xnische Komödie“ | |
| <code>\emTeX</code> | | emT _E X | |
| <code>\eTeX</code> | | ε-T _E X | |
| <code>\exTeX</code> | | ε _X T _E X | |
| <code>\eV</code> | | e.V. | |
| <code>\HanTheThanh</code> | <code>\HTT</code> | Hàn Thế Thành | |
| <code>\iniTeX</code> | | iniT _E X | |
| <code>\KOMAScript</code> | | KOMA-Script | |
| <code>\LaTeX</code> | | L ^A T _E X | L ^A T _E X |
| <code>\LaTeXe</code> | | L ^A T _E X 2 _ε | L ^A T _E X 2 _ε |

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*Thanks to Karl Berry, Denis Bitouzé, Heiko Oberdiek, Mark Senn

¹Quotes depend on the current language setting.

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| <i>Macro</i> | <i>Alias</i> | <i>Output</i> | <i>sf-Output</i> |
|----------------------------|-------------------------------------------------|-------------------------------------|------------------|
| <code>\LaTeXIII</code> | | \LaTeX 3 | \LaTeX 3 |
| <code>\LaTeXTeX</code> | | (\LaTeX) | (\LaTeX) |
| <code>\LaTeXML</code> | | \LaTeX ML | \LaTeX ML |
| <code>\LMTX</code> | <code>\lmtx</code> | LMTX | |
| <code>\LuaHBTeX</code> | <code>\luahbtex</code> , <code>\LuahbTeX</code> | LuaHB \TeX | LuaHB \TeX |
| <code>\LuaLaTeX</code> | <code>\lualatex</code> | Lua \LaTeX | Lua \LaTeX |
| <code>\LuaTeX</code> | <code>\luatex</code> | Lua \TeX | Lua \TeX |
| <code>\LuaMetaTeX</code> | <code>\luametatex</code> | LuaMETAT \TeX | LuaMETAT \TeX |
| <code>\LyX</code> | | LyX | LyX |
| <code>\macOS</code> | | macOS | |
| <code>\mpShort</code> | | MP | |
| <code>\mfShort</code> | | MF | |
| <code>\METAFONT</code> | <code>\MF</code> | METAFONT | |
| <code>\MetaFun</code> | <code>\MFun</code> | METAFUN | |
| <code>\METAPOST</code> | <code>\MetaPost</code> , <code>\MP</code> | METAPOST | |
| <code>\mkII</code> | <code>\mkii</code> | mkII | |
| <code>\mkIV</code> | <code>\mkiv</code> | mkIV | |
| <code>\MiKTeX</code> | | MiK \TeX | |
| <code>\NTS</code> | | $\mathcal{N}\mathcal{T}\mathcal{S}$ | |
| <code>\OzMF</code> | | OzMF | |
| <code>\OzMP</code> | | OzMP | |
| <code>\OzTeX</code> | | Oz \TeX | |
| <code>\OzTtH</code> | | OzTtH | |
| <code>\PCTeX</code> | | PCT \TeX | |
| <code>\pdfTeX</code> | <code>\pdftex</code> | pdf \TeX | |
| <code>\pdfLaTeX</code> | <code>\pdflatex</code> | pdf \LaTeX | |
| <code>\pgf/tikz</code> | <code>\pgftikz</code> | pgf/TikZ | |
| <code>\PiC</code> | | PiC | |
| <code>\PiCTeX</code> | | PiCT \TeX | |
| <code>\plainTeX</code> | | plain \TeX | |
| <code>\PostScript</code> | <code>\PS</code> | PostScript | |
| <code>\PSTricks</code> | <code>\pstricks</code> | PSTricks | |
| <code>\PurdueThesis</code> | <code>\purduethesis</code> | PurdueThesis | |
| <code>\PuTh</code> | <code>\puth</code> | PuTh | |
| <code>\SageTeX</code> | | Sage \TeX | |
| <code>\SLiTeX</code> | | SLI \TeX | |
| <code>\teTeX</code> | | te \TeX | |
| <code>\TeXivht</code> | <code>\tex4ht</code> | \TeX 4ht | |
| <code>\TeXLive</code> | | \TeX Live | |
| <code>\TikZ</code> | <code>\tikzlogo</code> | TikZ | |
| <code>\TTH</code> | | T _T H | |
| <code>\TUG</code> | | \TeX Users Group | |

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| <i>Macro</i> | <i>Alias</i> | <i>Output</i> | <i>sf-Output</i> |
|--------------------------|-------------------------------------|----------------------|------------------|
| <code>\TUGboat</code> | | <i>TUGboat</i> | |
| <code>\virTeX</code> | | virTeX | |
| <code>\VTeX</code> | | VTeX | |
| <code>\WikipediaA</code> | <code>\Wikipedia, \wikipedia</code> | WIKIPEDIA | |
| <code>\XeLaTeX</code> | | X _ε LaTeX | |
| <code>\XeTeX</code> | | X _ε TeX | |
| <code>\xypic</code> | <code>\XYpic</code> | X _Y -pic | |

Experimental

The logos for L^AT_EX and (L)^AT_EX can be modified with the following commands:

```
\hvLaTeX[<kern between L and a>][<kern between La and TeX>]
\hvLaTeXTeX[<kern between ( and La>][<kern between L and a>][<kern a and >)][<kern
between ) and TeX>]
```

The two kernings for `\LaTeX` are predefined by $-0.25em$ and $-0.15em$ and the four for `\LaTeXTeX` by $-0.1em$, $-0.25em$, $-0.15em$, and $-0.1em$.

A modification make sense if you have a font where the default kerning doesn't really works well. For example with the font **Lobster Two**:

```
ℒTeX default kerning
ℒTeX new setting with \hvLaTeX[-0.1em][-0.07em]
ℒTeX default kerning
ℒTeX new setting with \hvLaTeXTeX[-0.1em][-0.1em][0em]
```

A missing optional argument will be set by its default. Remember that you have to use all preceding arguments if you want to change only the 2nd, 3rd or 4th.

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