

Package name: `zlm` (Latin Modern Typewriter)

Derived from: Computer Modern Typewriter (`cm`)

Weights and shapes: `{l, lc, m, b}`, `{n, it}`. (Bold is only 20% thicker than medium. Not all combinations are available.)

Features:

- many encodings available: T1, TS1, LY1, OT1, IL2, L7x, OT4, QX, T5;
- medium weight has a `SMALL CAPS` variant in upright shape only;
- each weight has a proportionally spaced variant (i.e., not monospaced) with fewer features (e.g., no lightcondensed variant), activated by option `proportional`, or simply `p`;
- each weight has an *italic style* in addition to the default upright style—this style is not simply a slanted version of the upright style except in the proportionally spaced variant;
- independently of the choices made for “medium” and “bold” in other font families, you may choose which weights will be chosen for Typewriter by specifying `light` (or just `l`) to make `\mdseries` render as `light`, `lightcondensed` or `lc` for `lightcondensed`, while `med` or `m` make `\bfseries` render using medium;
- the macros `\proptt` and `\monott` render their arguments using proportional and monospaced `tt`, no matter what options were specified for the package. The macro `\lctt` renders its argument as `lightcondensed`.

Typical invocation:

```
\usepackage[scaled=1.05]{zlm}% latin modern typewriter
```

Example using this preamble: (with `\texttt`)

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0123456789 (medium)

0123456789 (bold)

(With `\proptt`.)

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(With `\lctt`.)

A little bit of `lightcondensed`, which is not available in `proportional` mode.