

# The advdate package

Advance Date Package for L<sup>A</sup>T<sub>E</sub>X 2<sub>ε</sub>

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This package contains macros which can add specified number of days to the current date (as specified in `\today`) and print it. Some other macros are also provided. It is intended for use e. g. in invoices payable within 14 days from today etc.

## Macros with one default argument [in square brackets]

`\AdvanceDate` Default: [1]  
Advances date the specified number of days and sets the result to `\today`

`\DayAfter` Default: [1]  
Advances date by call to `\AdvanceDate`, prints `\today` and restores the original value of `\today`

`\SaveDate` Default: [`\s@v@dT@d@y`]  
Saves `\today` into the specified macro

`\SetDate` Default: [`\s@v@dT@d@y`]  
Sets the date stored in `\today`. The argument must be in form: `[dd/mm/yyyy]` and may be present in a macro because the argument is always expanded before use. The value saved by `\SaveDate` can be used here.

## Macros with one mandatory argument

`\ThisDay` sets `\day`

`\ThisMonth` sets `\month`

`\ThisYear` sets `\year`

`\AdvMonth` advances `\month` and fixes it

`\AdvYear` advances `\year`

## Macros without arguments

`\FixMonth` fixes `\today` so that  $0 < \text{\month} < 13$

`\FixDate` fixes `\today` so that it is valid