

The **sttools** collection

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1 Introduction

This is collection of various packages historically placed in a bundle and maintained by Sigitas Tolušis.

2 Usage

- **cuted.sty, v1.5 2012/10/04** – place some material page width wide at any place on twocolumn page with existing text reformatted under inserted material;
TODO: add optional rules to separate from text;
- **floatpag.sty, v1.1 2012/05/29** – set pagestyle for floats page;
- **flushend.sty, v3.0 2015/04/08** – balance page in twocolumn mode;
(2014/03/03): totally rewritten with new algorithm to support footnotes, top floats and column break before one line section title.
(2014/04/24): bugfix version;
(2015/03/27): bugfix version with improved functionality:
 - spreaded or fixed right column height;
 - optional old algorithm for backward compatability;
- **marginal.sty, v1.1 2012/05/29** – use enlarged room for marginal inserts;
- **midfloat.sty, v1.1 2012/05/29** – insert onecolumn stuff in twocolumn page;
TODO: extend to work on both columns;
- **stabular.sty, v2.0 2014/03/20** – use modified tabular environment;
(2014/03/20): removed extra stuff and left only possibility to break on page boundary;
added tabular variant from array package;
- **stfloats.sty, v1.1 2012/05/29** – enable enriched floats output mechanism;

- **texsort.sty, v1.1 2012/05/29** – sort numerical values;
 TODO: extend (rewrite) to support alphanumerical values for sorting.

Just load any of the provided packages in the standard way: `\usepackage{<package>}`
or `\RequirePackage{<package>}`.

To read documentation: `texdoc <package>`.