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, v3.2 2016/06/21** – 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 funcionality:
  - spreaded or fixed right column height;
  - optional old algorithm for backward compatability;
  (2015/04/14):  set debug option off by default; keeplastbox modified;
  (2016/06/21):  bugfix compatibility with luatexja package;
  ```

- **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, v3.2 2016/06/28** – enable enriched floats output mechanism;
  ```
  (2016/06/28):  compatibility bugfix with 2015 latexrelease;
  ```

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

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

To read documentation: `texdoc` ⟨*package*⟩.