The LTFAT notes series

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The LTFAT notes series is a collection of manuscripts that contain information related to LTFAT. Such a manuscript is called a *LTFAT note*.

Properties of a LTFAT note Some short descriptions of properties that characterize a LTFAT note are:

1. Type of manuscript: *Any* type of manuscript with a relation to LTFAT can be a LTFAT note. Examples are tutorials, design documents, articles, et cetera.

2. Kind of information: A manuscript that contains *any* kind of information related to LTFAT can be a LTFAT note. Examples are tutorials and design documents.

3. Author: Anyone can be an author of a LTFAT note. However, the manuscript should be added by a registered developer of LTFAT.

4. Layout: The layout or style of a LTFAT note isn't restricted to any standard and can be designed by the author of the LTFAT note.

5. Actuality: A LTFAT note can over time become obsoleted due to a revision of the note, but it can't be altered. A revision will therefore be a new LTFAT note with a new number that is linked to the obsoleted note(s).

6. Accesibility: All the LTFAT notes are available as pdf's from the the page: `http://ltfat.sourceforge.net/notes/`. Since the LTFAT notes are open source there source is available as well.

Storage of LTFAT notes The sources of the LTFAT notes are stored as a repository of the version control system *Apache Subversion (SVN)* on Sourceforge. One of the advantages of storing the notes as a SVN repository is that it not only stores the source files of the notes, but also their history. The sources of the LTFAT notes can be obtained by checking out the directory that corresponds to a LTFAT note. The general directory of *all* the LTFAT notes is: `https://svn.code.sf.net/p/ltfat/svn/notes/`. Checking out this general directory will result in downloading all the sources of all the LTFAT notes. To obtain the source of a single LTFAT note the number of this note should be added in the end of the general directory, i.e. the directory for LTFAT note 001 is: `https://svn.code.sf.net/p/ltfat/svn/notes/001`.

Sources of LTFAT notes The sources that can be obtained by checking out a directory that corresponds to a LTFAT note consists in general of at least three files, namely the source that generates a pdf, a Unix `Makefile` and a file called `config`. The source from which a pdf can be generated is a LyX or LaTeX file. The Unix `Makefile` contains the commands that generates a pdf from the LyX of LaTeX file. The `config` file contains information about the pdf that is generated. In general has a `config` file the following layout:

```
type
title
author
year
```

Each line of the `config` file starts with a word describing was is defined by the rest of the line. The *type* of the LTFAT note is the type of manuscript that is generated, the *title* is the title of the generated manuscript, the *author* is the abbreviation of the author(s) of the generated manuscript and the *year* is the year of the publication or revision of the manuscript.

Any additional sources of the LTFAT note are sources that are related to the main source that generates the pdf. Examples are figures, algorithms, chapters or a bibentry.