# Subversion to Git Conversion

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#### Abstract

Details for Subversion to Git revision control system conversion.



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# List of Tables

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# List of Definitions and Abbreviations

• MOA - Municipality of Anchorage

# Introduction

Introduction to the  $\LaTeX$  Template with Examples.

### Body

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### Examples

Series of useful LATEX markup. Need to break out to separate examples.tex file.

#### Escaping < and > Symbols

To get \$<\$ or \$>\$ just wrap the symbols in \$ for math mode.

#### Enumerate

- 1. DNR Alaska State Department of Natural Resources
  - HI Historical Index, not maintained since 1982
  - LE Land Estate, maintained by SGU
  - ME Mineral Estate, maintaind by SGU
- 2. Alaska State Surveys
  - ASBLT As-Built Survey
  - ASCS Cadastral Survey

#### Comments

COMMENTS Comment — Sean Weems, Spring 2003

We should get the COMMENTS column searchable via the landrecords application before we do much anything else – shouldn't be too hard.

Errata: Plats spanning multiple sections

A few anomalies can be observed in the AKPLATS table. Specifically plats exist that span multiple sections. Since the table only has a single column, SCODE, that accepts a single section code, SGU (Status Graphics Unit) has handled this problem by entering multiple rows in the table, each with a different section that point to the same plat or file. Multiple section plats are indicated by setting the TCODE column to the value 37, and making an appropriate notation like Section 24-25-26-27 in the REMARKS column.

[FIXME: Perhaps the SCODE column should accept an array of sections?]

# Table Examples

Column Name	Type	Description	
EQS	VARCHAR2(1)	!NULL map shows village selections	
ITM_COL	VARCHAR2(1)	USGS ITM column: 1-6	
ITM_ROW	VARCHAR2(1)	USGS ITM row: A-E	
QMQ_ABBR_DNR	VARCHAR2(3)	Three character DNR abbreviation for the	
		QMQ	
RASTER_FILENAME	VARCHAR2(50)	Physical path to file	
RASTER_PATHNAME	VARCHAR2(50)	URL path to PDF of map	
SCODE	VARCHAR2(2)	Supplement map code: 1,2,3,	
COMMENTS	VARCHAR2(256)	Plat comments	

Table 1: EASEMENTS\_17B Table

XML element	Descripton
FNUM	US Survey file number
MERIDIAN	BLM meridian code
	12 = Copper River
	13 = Fairbanks
	28 = Seward
	44 = Kateel
	45 = Umiat
TOWNSHIP	Five character Township code
RANGE	Five character Range code
PAGE	Survey page number 1,2,3,
FILENAME	Relative path to file in directry

Table 2: USS XML index elements

col 1	col 2	col 3	col 4
item 1	item 2	item 3	item 4
item 1	item 2	item 3	item 4

Table 3: Demo

# Questions

• Break table column over two rows?

#### **Footnotes**

See my footnote<sup>1</sup> generated with:

\footnote{\href{http://www.google.com/search?q=latex+footnotes} {Search google for footnotes.}}

GoogleGuide — Linking to Search Results.<sup>2</sup>

<sup>&</sup>lt;sup>1</sup>Search google for footnotes.

<sup>&</sup>lt;sup>2</sup>GoogleGuide — Linking to Search Results.

# **Endnotes**

1. LaTeX verbatim http://www.kfunigraz.ac.at/ binder/texhelp/ltx-79.html

# **Appendix**

#### Hyperlinks

```
Use \href{} to generate hyperlinks:
A Guide to LATEX
http://www.astro.rug.nl/ kuijken/latex.html

LATEX - From Wikibooks,the open-content textbooks collection
http://en.wikibooks.org/wiki/LaTeX

LATEX Notes
http://luke.breuer.com/time/item/LaTeX_Notes/180.aspx
```

\href{http://www.google.com}{Google}}

Yields: Google