

## TMX IMPORT

5/5.

Information to be extracted from some sample tu s

```
<tu usagecount="1" creationdate="20080307T144819Z" creationid="CRISTIAN">
<tuv xml:lang="DE-DE">
<seg>Rohbau Fördertechnik Pune</seg>
</tuv>
<tuv xml:lang="EN-US">
<seg>Body-in-white Conveying Technology Pune</seg>
</tuv>
</tu>
```

```
<tu creationdate="19990624T204400Z" creationid="BRIDGE" changedate="20080107T133600Z"
changeid="TSG">
<tuv xml:lang="DE-DE">
<seg>ID 1046 (abgelesene Geberinkremente (high))</seg>
</tuv>
<tuv xml:lang="EN-GB">
<seg>ID 1046 (read-off encoder increments (high))</seg>
</tuv>
</tu>
```

(only in TMX3):

```
<tu usagecount="1" creationdate="20090218T065641Z" creationid="KUHN, KATRIN">
<prop type="Txt::Termcheck">08122008</prop>
<prop type="Txt::Fahrzeugprojekt">B8</prop>
<prop type="Txt::Teilnummer">8R0.601.A</prop>
<prop type="Txt::Teilebenennung">Rad/Radzierteil</prop>
<tuv xml:lang="DE-DE">
<seg>Prüf- und Erprobungsbedingungen</seg>
</tuv>
<tuv xml:lang="EN-US">
<seg>Test conditions</seg>
</tuv>
</tu>
```

example with inline tags

remove everything except highlighted

```
<tu usagecount="1" lastusedate="20090709T071547Z" creationdate="20090210T112122Z"
creationid="KUHN, KATRIN">
...
<tuv xml:lang="DE-DE">
<seg><ut>{\cs6\fl\cf6\lang1024 </ut>&lt;cf font=&quot;Arial&quot;
size=&quot;11&quot;&gt;<ut>}</ut>Komponenten-<ut>{\cs6\fl\cf6\lang1024
</ut>&lt;/cf&gt;&lt;br/&gt;&lt;cf font=&quot;Arial&quot;
```

```

size=&quot;11&quot;&gt;<ut></ut>entwickler/<ut>{\cs6\fl\cf6\lang1024
</ut>&lt;/cf&gt;&lt;br/&gt;&lt;cf font=&quot;Arial&quot; size=&quot;11&quot;&gt;<ut></ut>-
lieferant<ut>{\cs6\fl\cf6\lang1024 </ut>&lt;/cf&gt;<ut></ut></seg>
</tuv>
<tuv xml:lang="EN-US">
<seg><ut>{\cs6\fl\cf6\lang1024 </ut>&lt;cf font=&quot;Arial&quot;
size=&quot;11&quot;&gt;<ut></ut>ComponentC<ut>{\cs6\fl\cf6\lang1024
</ut>&lt;/cf&gt;&lt;br/&gt;&lt;cf font=&quot;Arial&quot;
size=&quot;11&quot;&gt;<ut></ut>developer/<ut>{\cs6\fl\cf6\lang1024
</ut>&lt;/cf&gt;&lt;br/&gt;&lt;cf font=&quot;Arial&quot;
size=&quot;11&quot;&gt;<ut></ut>supplier<ut>{\cs6\fl\cf6\lang1024
</ut>&lt;/cf&gt;<ut></ut></seg>
</tuv>
</tu>

```

For more info, see the Specs at <http://www.lisa.org/fileadmin/standards/tmx1.4/tmx.htm>

## Segments Table

```

# == Schema Information
# Schema version: 20110505134836
#
# Table name: segments
#
# id          :integer      not null, primary key
# source_content :string(255)
# target_content :string(255)
# source_language_id :integer
# target_language_id :integer
# document_id   :integer
# creationdate  :datetime
# creationid    :string(255)
# changedate    :datetime
# changeid      :string(255)
# created_at    :datetime
# updated_at    :datetime

```

## DEVELOPMENT REQUIREMENTS

- Rails 3, Ruby 1.8.7
- Cygwin if on Windows- or Mac, Linux
- all new Gems → Gemspec and bundle install
- Create new branch on segmentupload on Github development
- Git add after each logical development (as short cycles as possible)
- HAML or ERB is OK for any views
- File upload must be able to handle all 3 TMX files
- Must be possible to parse all three TMX files, output segment content to Document.show page
- Props tags to be implemented in the way developer sees fit (sep column in DB?)