Basic settings:

```
op-bible.opm
7 \load[vlna]
8 \load[mte]
10 \isfile{f-biblon.opm}\iftrue
11
     \fontfam[biblon]
12 \else
     \fontfam[lmfonts]
13
14 \fi
15
16 \chyph
17 \enablemte
19 \typosize[11/13]
20 \hyperlinks\Blue\Blue
22 \raggedbottom
23 \parindent=20pt
```

Fonts:

op-bible.opm

```
29 \fontdef\bookfont{\setfontsize{at19.pt}\bf}
30 \fontdef\chapfont{\setfontsize{at13.pt}\bf}
31 \fontdef\markfont{\setfontsize{at7pt}\rm}
```

 $\langle full\text{-}vref\rangle$  is full reference to verse in the format  $\langle book\text{-}mark\rangle/\langle chapter\text{-}num\rangle:\langle verse\text{-}num\rangle$ 

\alist!\full-vref\ expands to the list of replace action numbers applied for given verse. The actions are referenced by its number. Each new action has newly allocated action-number.

 $\langle number \rangle$  expands to the replace action, we suppose that the corresponding verse in saved to \tmpb

```
op-bible.opm
44 \newcount\actionnum
45 \def\newaction#1#2{\incr\actionnum
     \unless\ifcsname alist!#1\endcsname \sxdef{alist!#1}{}\fi
46
     \sxdef{alist!#1}{\cs{alist!#1}\the\actionnum,}%
47
     \global\sdef{action!\the\actionnum}{#2}%
48
49 }
```

 $\proonup {\langle prefix \rangle} {\langle text \rangle} {\langle fail \rangle} \proonup replaces first occurrence of <math>\langle text \rangle$  by  $\langle prefix \rangle {\langle text \rangle}$  in  $\proonup replaces$  in  $\proonup replaces$  first occurrence of  $\langle text \rangle$  by  $\langle prefix \rangle {\langle text \rangle}$  in  $\proonup replaces$  first occurrence of  $\langle text \rangle$  by  $\langle prefix \rangle {\langle text \rangle}$  in  $\proonup replaces$  first occurrence of  $\langle text \rangle$  by  $\langle prefix \rangle {\langle text \rangle}$  in  $\proonup replaces$  first occurrence of  $\langle text \rangle$  by  $\langle prefix \rangle {\langle text \rangle}$  in  $\proonup replaces$  first occurrence of  $\langle text \rangle$  by  $\langle prefix \rangle {\langle text \rangle}$  in  $\proonup replaces$  first occurrence of  $\langle text \rangle$  by  $\langle prefix \rangle {\langle text \rangle}$  in  $\proonup replaces$  first occurrence of  $\langle text \rangle$  by  $\langle prefix \rangle {\langle text \rangle}$  in  $\proonup replaces$  first occurrence of  $\langle text \rangle$  by  $\langle prefix \rangle {\langle text \rangle}$  in  $\proonup replaces$  first occurrence of  $\langle text \rangle$  by  $\langle prefix \rangle {\langle text \rangle}$  in  $\proonup replaces$  first occurrence of  $\proonup replaces$  for  $\proonup replaces$  for If the  $\langle text \rangle$  is empty then  $\langle prefix \rangle \{\}$  is inserted at the beginning of the \text{tmpb}.

If  $\langle text \rangle$  does not exist then  $\langle fail \rangle$  is processed. The  $\langle fail \rangle$  macro can use \text where  $\langle text \rangle$  is saved.

```
op-bible.opm
59 \def\replpre#1#2#3{%
    60
61
       \def\replpredo##1#2##2\end{%
62
         \frac{1}{2} def \text{$1$} % < fail>
63
         \else \replsave ##1#1{#2}##2\end \fi
64
       \def\replsave##1#2\end{\def\tmpb{##1}}%
66
67
       \ea\replpredo\tmpb#2\end
68
69 }
```

 $\$  word- $\{\langle text \rangle\}\$   $\langle word$ - $list \rangle\$ ; binds  $\langle book$ - $mark \rangle/\langle text \rangle$  to  $\langle word$ - $list \rangle$ . If  $\langle text \rangle$  (used in \Note) is bound to  $\langle word\text{-}list \rangle$  then  $\langle text \rangle$  is not searched directly in the given verse but words from  $\langle word\text{-}list \rangle$  are used instead. First one is used.

The  $\langle word$ -list $\rangle$  is one or more pairs  $\{\langle word \rangle\} \{\langle repl-word \rangle\}$ . The  $\langle word \rangle$  is used for searching in given verse but  $\langle repl\text{-}word \rangle$  is actually printed in the note. You can use  $\{\langle word \rangle\}$  which means that  $\langle repl\text{-}word \rangle$  is the same as  $\langle word \rangle$ .

Example:

```
\CommentedBook{Da}
\wdef {text} {wordA}{wordB} {wordC}{} ;
\Note 1:13 {text} Note text.
```

If given verse Da 1:13 includes wordA then it is replaced by  $\langle prefix \rangle \{\langle wordA \rangle \}$  and  $\{\langle wordB \rangle \}$  is actualy printed in the note. Else: if the verse includes wordC then it is replaced by  $\langle prefix \rangle \{ \text{WordC} \}$  and wordC is actualy printed. Else: the warning is printed.

The \wdef creates binding described above which depends on current \CommentedBook, so you can use the same  $\langle text \rangle$  in different books without any influence. If you apply \wdef to the same  $\langle text \rangle$  in the same book secondly or more, then warning is printed and \wdef is ignored.

```
op-bible.opm

97 \def\wdef #1#2;{%

98 \ifcsname wordlist!\the\CommentedBook/#1\endcsname

99 \printwarn{\noexpand\wdef{#1} used secondly in book

100 "\the\CommentedBook", ignored}%

101 \else

102 \global\sdef{wordlist!\the\CommentedBook/#1}{#2}%

103 \fi

104 }
```

The  $\langle gen\text{-}vref \rangle$  is generalized reference to the verse. It can be  $\langle chapter\text{-}num \rangle : \langle verse \rangle$  (the  $\langle book\text{-}mark \rangle$  is appended from  $\backslash CommentedBook$  token list) or  $\langle chapter\text{-}num \rangle : \langle verse\text{-}from \rangle - \langle verse\text{-}to \rangle$  (only  $\langle verse\text{-}from \rangle$  is used for generating  $\langle gen\text{-}vref \rangle$ .

 $\ensuremath{\mbox{gentovref}}\$  expands to  $\ensuremath{\mbox{\it full-vref}}\$ .

```
op-bible.opm
114 \newtoks\CommentedBook
115 \def\gentovref#1{\the\CommentedBook/\gentovrefA#1-\end}
116 \def\gentovrefA#1-#2\end{#1}
```

The  $\langle word \rangle$  given as a paremeter of the \Note macro (see bellow) is used as a word phrase which should be be searched in the given verse. This parameter  $\langle word \rangle$  is transformed first by expansion of \transformword{\langle word \rangle} to the \langle tword \rangle variant and the \langle tword \rangle is actually used for searching. The \transformword{\langle word \rangle} expands to the variant of the \langle word \rangle declared by \wdef. If not declared then it expands to the \langle word \rangle itself, i.e \langle tword \rangle is equal to \langle word \rangle in this case.

```
op-bible.opm

128 \def\transformword#1{%

129 \ifcsname wdef!\the\CommentedBook/#1\endcsname \lastnamedcs

130 \else \ifcsname vdef!#1\endcsname \lastnamedcs

131 \else #1\fi\fi

132 }
```

\Note  $\langle gen\text{-}vref \rangle \langle space \rangle \{\langle word \rangle\} \langle text \rangle \langle empty\text{-}line \rangle \text{ transforms } \langle word \rangle \text{ to the } \langle tword \rangle \text{ (see above), saves } \langle text \rangle \text{ and activates replace-action of } \langle tword \rangle \text{ to } \text{\doNote} \{\langle note\text{-}num \rangle\} \{\langle tword \rangle\} \text{ in given verse.}$ \Note does following:

- Allocates new  $\langle note\text{-}num \rangle$ ,
- Transforms  $\langle gen\text{-}vref \rangle$  to  $\langle full\text{-}vref \rangle$  using \gentovref.
- Transforms  $\langle word \rangle$  to  $\langle tword \rangle$  (to be searched and printed) by \transformword.
- Reads  $\langle pword \rangle$  (word to be printed in the note) if alternative syntax with  $=\{\langle pword \rangle\}$  is used. Else  $\langle pword \rangle$  is equal to  $\langle tword \rangle$ .
- Defines \notetext!  $\langle note-num \rangle$  as  $\langle text \rangle$ .
- Defines \noteref!  $\langle note-num \rangle$  as  $\langle full-vref \rangle$ .
- Defines \notepre!  $\langle note-num \rangle$  as  $\langle gen-vref \rangle$ .
- Defines \pword!  $\langle note-num \rangle$  as  $\langle pword \rangle$ ,
- Does

 $\label{local-continuity} $$\operatorname{doNote}(note-num)}{\{\langle notefail\{\langle note-num\rangle\}\}\}}.$ 

The \Note macro has an alternative syntax

```
\Note \langle gen\text{-}vref \rangle \langle space \rangle \{\langle word \rangle\} = \{\langle pword \rangle\} \langle text \rangle \langle empty\text{-}line \rangle
```

If  $\langle pword \rangle$  is given then is is printed in the note instead  $\langle tword \rangle$ . More preciselly: transformed  $\langle word \rangle$  is used for searching (and it is kept in the verse unchanged) but  $\langle pword \rangle$  is printed in the note.

```
op-bible.opm

164 \newcount\notenum

165 \outer\def\Note #1 #2{%

166 \incr\notenum

167 \sxdef{notepre!\the\notenum}{#1}%
```

```
\edef\fullvref{\gentovref{#1}}%
168
                        \edef\tword{\transformword{#2}}%
169
                        \isnextchar={\NoteA}{\NoteA={}}%
170
171 }
172 \def\NoteA=#1 #2\par{%
                        \global\sdef{notetext!\the\notenum}{#2}%
173
174
                        \sxdef{noteref!\the\notenum}{\fullvref}%
                        \ifx^#1^\sxdef{pword!\the\notenum}{\tword}\else \global\sdef{pword!\the\notenum}{#1}\fi
175
176
                                    \noexpand\newaction{\fullvref}%
177
                                        \label{the note note in the note of the 
178
179
180 }
181 \def\notefail#1{%
                        \printwarn{\csstring\\Note: \currverse: The text "\unexpanded\ea{\text}" not found}%
                        \replpre{\doNote{#1}}{}}% \Note is registered with the beginning of the verse
183
184 }
185 \def\printwarn#1{\wterm{WARNING (1.\the\inputlineno) #1}}
```

When bible-text (from sword) is processed then book mark is saved to  $\c$  and each input line is separated to the  $\langle chapter-num \rangle$ :  $\langle verse-num \rangle$  and  $\langle verse-text \rangle$ .

The \processverse  $\langle full\text{-}vref\rangle\langle space\rangle\langle verse\text{-}text\rangle$ \end is repeatedly processed.

op-bible.opm

```
194 \eoldef\processline#1{\processverse \currbook/#1\end}
```

\processverse  $\langle full\text{-}vref\rangle\langle space\rangle\langle verse\text{-}text\rangle$ \end does

- defines \currverse as \langle full-vref \rangle,
- prepares \currversenum, \currchapnum from \langle full-vref \rangle,
- defines  $\forall tmpb as \langle verse-text \rangle$ ,
- processes all actions from \alist!\langle full-vref \rangle,
- if \currchapnum changed, prints new chapter by \printchap
- prints verse from \tmpb using \printverse

op-bible.opm 208 \newcount\chapnum 209 \def\processverse #1 #2\end{% \edef\currverse{#1}% 210 211 \preparechapverse #1 \def\tmpb{#2}\def\tmpc{}% 212 213 \ifcsname alist!#1\endcsname \ea\ea\processactions \csname alist!#1\endcsname 0,\fi \ifnum\currchapnum=\chapnum \else \chapnum=\currchapnum\relax \printchap \fi 214 215 \printverse 216 } 217 \def\processactions #1,{\ifnum #1=0 \else \cs{action!#1}% 218 219 \ea \processactions \fi 220 } 221 \def\preparechapverse #1/#2:#3 {\def\currchapnum{#2}\def\currversenum{#3}}

\printverse prints verse from \currversenum and (possibly changed) \tmpb. It prints the single raised verse number first.

\printchap prints beginning od new chapter. \printbeforefirst is a macro which is executed just before first verse of the chapter, after all material from \fmtpre is executed. I.e after printing a chatper name (if declered by \fmtpre).

```
op-bible.opm
232 \def\printverse{%
     \tmpc % material accumulated by \fmtpre
233
      \ifnum\currversenum=1 \printbeforefirst \fi
234
     \quitvmode \trymakedest{v:\currverse}%
235
     \raise5pt\hbox{\unless\ifnum\currversenum=1 \markfont\currversenum\fi}%
236
237
     \tmpb \space
238 }
239 \def\printchap{\bigskip}
240 %
      \par\removelastskip
241 %
      \medskip
      242 %
243 %}
```

```
244 \def\printbeforefirst{%
245   \par\nobreak
246   \vbox toOpt{\null\vskip-1ex
247   \hbox to\parindent{\hss \chapfont\Red \the\chapnum\ \hss}\vss}\nobreak \vskip-2ex
248   \noindent \hangindent=\parindent \hangafter=-2 \relax}
```

\fmtpre  $\{\langle gen\text{-}vref\rangle\}$   $\{\langle what\rangle\}$  adds  $\langle what\rangle$  to \tmpc, i.e. at the beginning of the verse.

\ftmadd  $\{\langle gen\text{-}vref\rangle\}\{\langle what\rangle\}\$  adds  $\langle what\rangle$  to \tmpb, i.e. at the end of the verse.

\fmtins  $\{\langle gen\text{-}wref\rangle\}\{\langle text\rangle\}\{\langle what\rangle\}\$  inserts  $\langle what\rangle$  after  $\langle text\rangle$  in the verse. If  $\langle text\rangle$  is not found the  $\langle what\rangle$  is inserted like \fmtpre does it

All these commands allocate new action using \newaction.

```
op-bible.opm
260 \let\FormatedBook=\CommentedBook
261 \def\fmtpre#1#2{\newaction{\gentovref{#1}}{\addto\tmpc{#2}}}
262 \def\fmtadd#1#2{\newaction{\gentovref{#1}}{\addto\tmpb{#2}}}
263 \def\fmtins#1#2#3{\newaction{\gentovref{#1}}{\replpre{\fmtafter{#3}}{#2}{\fmtfail{#3}}}}
264 \def\fmtafter#1#2{#2#1}
265 \def\fmtfail#1{\fmtwarn\addto\tmpc{#1}}
266 \def\fmtwarn{\printwarn{\string\fmtins: \currverse: The text "\unexpanded\ea{\text}" not found}}
```

\begcenter starts the centering mode. It opens a group and does setting. User must use paired \endcenter in order to close this group. The \centeringmode status is checked by \encenter because curious error (about # character) should be occurr without this checking.

```
op-bible.opm
275 \newdimen\centermargin \centermargin=4em
276 \ \def\begcenter{par \medskip}
277
      \bgroup
      \def\centeringmode{y}
278
279
      \parindent=0pt
      \leftskip=\centermargin plus1fill
280
281
      \rightskip=\leftskip
282 }
283 \def\endcenter{\par
      \ifx\centeringmode\undefined
284
          \printwarn{\noexpand\endcenter ignored: no \noexpand\begcenter precedes}
285
286
      \else \egroup \medskip \fi}
287
288 %% Makra pro tvorbu linků specifikovaných jako <link>
```

 $\langle link\text{-}spec \rangle > \text{creates a ling given by } \langle link\text{-}spec \rangle \text{ and prints } \langle link\text{-}spec \rangle.$  See user manual for variants of the format of  $\langle link\text{-}spec \rangle$ . We will set < as active character with meaning  $\langle link\text{-}spec \rangle > \text{for link specification.}$ 

Internal full link specification is  $\langle link\text{-}pre \rangle$ : $\langle book\text{-}mark \rangle / \langle chapter\text{-}num \rangle$ : $\langle verse\text{-}num \rangle$ . The macro \bref reads  $\langle link\text{-}spec \rangle$  and creates internal full link specification saved in \linkpe:\linkfspec macros. Moreover, it creates macro \linktext wich expands to the text to be printed as active link.

```
op-bible.opm
301 \def\bref {\futurelet\next\brefC}
```

Macro \brefC scans " as a potential first character and saves  $\langle word \rangle$  (from " $\langle word \rangle$ " specification) to \linktext. If there isn't " then \linktext is set as empty macro. The next specification will be addet to the \linktex later.

```
op-bible.opm

310 \def\brefB {\futurelet\next\brefC}

311 \def\brefC {\ifx\next"\def\nextdo"##1"{\def\linktext{##1}\brefD}%

312 \else \def\linktext{}\def\nextdo{\brefD}%

313 \fi \nextdo

314 }
```

If there si a space between " $\langle word \rangle$ " and the next  $\langle link\text{-}spec \rangle$ , then it is saved as no-breakable space into  $\land$  linktext.

```
op-bible.opm
321 \def\brefD {\futurelet\next\brefE}
322 \def\brefE {\ea\ifx\space\next \addto\linktext{-}\def\nextdo{\afterassignment\brefF \let\next= }%
323 \else \def\nextdo{\brefF}%
324 \fi \nextdo
325 }
```

Next  $\langle link\text{-}spec \rangle$  is processed by macros \breff... \brefJ.

```
331 \def\brefF #1>{\brefG #1 >}
332 \def\brefG #1 #2>{\ifx^#2^\edef\linkfspec{\currbook/}\afterfi{\brefH #1:>}%
                      \else \addto\linktext{#1~}\def\linkfspec{#1/}\afterfi{\brefGH#2:>}%
333
334
335 }
336 \def\brefGH #1 {\brefH #1}
337 \def\brefH #1:#2>{\ifx^#2^ea\addto\ea\linkfspec\ea{\the\chapnum:}\afterfi{\brefI #1->}%
                      \else \addto\linktext{#1:}\addto\linkfspec{#1:}\afterfi{\brefHI #2->}%
338
339
340 }
341 \def\brefHI #1:{\brefI #1}
342
   \def\brefI #1-#2>{\addto\linktext{#1}\addto\linkfspec{#1}%
                      \ifx^#2^\afterfi{\futurelet\next\brefK}%
344
                      \else \afterfi{\brefJ#2}\fi
345
346 }
   \def\brefJ#1-{\addto\linktext{--#1}\futurelet\next\brefK}
347
348
349 \def\brefK{\def\linkpre{v}% default
350
      \ea\striptocomma\linkfspec,\end\linkfspec
351
      \ifx n\next \def\linkpre{n}\ea\brefKK\fi
352
353 }
354 \def\brefKK #1\brefL#2{\brefL}
355
356 \def\striptocomma #1,#2\end#3{\def#3{#1}}
```

Macro \brefL creates the link \linkpre:\linkfspec with the text \linktext.

```
op-bible.opm
```

```
362 \def\brefL{\ensuredest \createlink}
```

\createlink creates link only if it refereces the place of printed book because we don't want to see many warnings about unreferenced links when we try to print only selected books. It creates link \linkpre:\linkfspec with the text \linktext

```
op-bible.opm
371 \def\createlink{\ea\isprintedbook\linkfspec \iftrue
372 \link[\linkpre:\linkfspec]{\Blue}{\linktext}\%
373 \else {\Blue\linktext}\fi
374 }
375 \def\isprintedbook #1/#2\iftrue{\ifcsname pbook!#1\endcsname}
```

We don't create destinations for all verses, notes etc. but only for those which are referenced. Macro \ensuredest creates the item \Xcreatedest to .ref file and it is read in the second TeX run. The \trymakedest macro is used ad the beginning of each verse, note etc. Only referenced destinations are created.

```
op-bible.opm

386 \def\ensuredest{\openref \immediate\_wref\Xcreatedest{{\linkpre:\linkfspec}}}

387 \refdecl{

388 \def\Xcreatedest#1{\sxdef{dest!#1}{}}

389 }

390 \def\trymakedest#1{\ifcsname dest!#1\endcsname \dest[#1]%

391 \global \ea\let\csname dest!#1\endcsname \undefined \fi}
```

The macros \BookTile  $\langle b\text{-}mark \rangle$   $\langle a\text{-}mark \rangle$  { $\langle title \rangle$ } declare titles of each Bible books. The  $\langle b\text{-}mark \rangle$  is a book mark used in file names and  $\langle a\text{-}mark \rangle$  is an actual book mark used in printed text.

The mapping is done here:  $\def \dot (a-mark) \{ \langle title \rangle \}$ ,  $\def \dot (a-mark) \{ \langle b-mark \rangle \}$ .

The macro is defined as **\outer** because we don't want to see obscure errors due to missing a space after  $\langle b\text{-}mark \rangle$  or  $\langle a\text{-}mark \rangle$ .

```
op-bible.opm
405 \outer\def\BookTitle #1 #2 #3{\sxdef{btit!#2}{#3}\sxdef{f!#2}{#1}}
```

The \BookException macro saves a code which is used in\processbooks loop in the group before files are read. You can redefine some filenames or something more special here.

```
op-bible.op
413 \outer\def\BookException #1 #2{\global\sdef{bex!#1}{#2}}
```

The \processbooks macro does two loops over all \printedbooks. The \printedbooks list can or cannot be finalized by a space. The first loop body sets \pbook!  $\langle a\text{-}mark \rangle$  used for hyperlinks. The second loop body does:

- Defines \bmark as  $\langle b\text{-}mark \rangle$  (a mark of the book used in file names)
- Defines \amark as  $\langle a\text{-}mark \rangle$  (an actual mark of the book used in text)
- Defines \btit as the book title.
- Calls  $\langle a-mark \rangle$  in order to set something extra.
- Calls  $\BibleBook{\langle title \rangle}{\langle a-mark \rangle}$
- Prints title of the book to the terminal and to the log.
- Inputs format definition file.
- Inputs notes file.
- Inputs txs file with original text of the Bible using \bibleinput, i.e. prints the text.

```
op-bible.opm
434 \def\processbooks {\par
       \ea\processbooksA \printedbooks\ignoreit. {}
435
       \ea\processbooksB \printedbooks\ignoreit. {}
436
437 }
438 \def\processbooksA #1 {%
439
      \if\relax#1\relax \else \sxdef{pbook!#1}{}\ea\processbooksA \fi
440 }
441 \def\processbooksB #1 {%
      \if\relax#1\relax \else
442
          \edef\amark{#1}
443
          \edef\bmark{\cs{f!#1}}
444
          \edef\btit{\cs{btit!#1}}
445
446
          \begingroup
             \ea\BibleBook\ea{\btit}{#1}
447
             \cs{bex!#1}
448
             \wterm{** \cs{btit!#1} {#1} **}
449
             \input{\fmtfile}
             \input{\notesfile}
451
            \bibleinput{\txsfile}
453
          \endgroup
454
          \ea \processbooksB
455
      \fi
456 }
```

```
op-bible.opm
464 \newcount\numvariants
465 \outer\def\variants{\tmpnum=0 \afterassignment\variantsA \numvariants}
466 \def\variantsA{%
467
      \ifnum\tmpnum<\numvariants
468
          \advance\tmpnum by1
          \afterfi{\variantsB{\the\tmpnum}}%
469
470
      \fi
471 }
472 \def\variantsB#1#2{%
      \ifnum#1=1 \gdef\tmarkA{#2}%
473
      \else \sxdef{var!#1}{#2}%
475
      \fi
476
      \variantsA
477 }
```

\vdef {phrase-A} {phrase-B} {phrase-C} ... does \def\w!tmark-B!phrase-A{phrase-B} \def\w!tmark-C!phrase-A{phrase-C} etc.

```
op-bible.opm

485 \outer\def\vdef#1{\def\tmp{#1}\tmpnum=1 \vdefA}

486 \def\vdefA{%

487 \ifnum\tmpnum<\numvariants

488 \advance\tmpnum by1

489 \afterfi{\vdefB{\the\tmpnum}}%

490 \fi

491 }

492 \def\vdefB#1#2{\sxdef{w!\cs{var!#1}!\tmp}{#2}\vdefA}
```

 $\x/\langle phrase \rangle$  expands to  $\w!\langle tmark \rangle!\langle phrase \rangle$  if such control sequence is defined else it expands simply to  $\langle phrase \rangle$  using  $\xA$ . The  $\langle tmark \rangle$  is actual value of the  $\tmark$  macro.

Note that if  $\t x$  expands to  $\langle t\text{-}markA \rangle$  (used in the  $\t x$  macro), then the  $\t x$ !  $\langle tmark \rangle$ !  $\langle phrase \rangle$  is not defined and the  $\t x$  macro expands to the  $\langle phrase \rangle$  directly.

 $\xspace x (phrase) / \xspace x (phrase) and prints warning, if <math>\xspace x (phrase) / \xspace x (phrase) / \xspac$ 

```
op-bible.opm

505 \def\x/#1/{\trycs{w!\tmark!#1}}{\xA#1/}}

506 \def\xA#1/{#1\ifx\tmarkA\undefined \else \ifx\tmarkA\tmarkA \else

507 \printwarn{\string\x/#1/ -- this phrase is undefined by \csstring\vdef}%

508 \fi\fi

509 }
```

The temporary macros are here. I plan to rewrite them.

```
op-bible.opm
515 %% Nasledujici makra jsou zatim provizorni a nedokumentovana.
516
517 \def\chaptit#1{\ifhmode \setbox0=\lastbox \par \nobreak\vskip-\baselineskip \fi
518
      \medskip{\chapfont\Red#1}\endgraf\nobreak\medskip}
519
520 \def\prevtmpb{}
521 \def\doNote#1#2{%
522
      \edef\tmpb{\cs{notepre!#1}}\replstring\tmpb{-}{--}%
523
      \fnote{%
          \ifx\prevtmpb\tmpb \else \tmpb \enskip \global\let\prevtmpb=\tmpb \fi
524
525
          \trymakedest{n:\currverse}%
526
         {\bf \expandafter \ifx \csname pword!#1\endcsname \empty \else \cs{pword!#1}. \fij},
527
         \cs{notetext!#1}}{\Red#2}%
528 }
529 \def\_printfnotemark{}
530 \def\_textindent#1{\noindent}
532 \newcount \chapnum
533 \def\source#1{}
534 \def\BibleBook#1#2{\def\currbook{#2}}\%
      \bigskip {\bookfont #1}\par\nobreak\medskip \chapnum=0 }
535
536
537 \def\dopsat{{\Red !!! DOPSAT !!! }}
538
539 \def\setvariant#1{}
540 \def\bibleinput#1 {\bgroup
      \catcode`##=13 \bgroup\lccode`~=`## \lowercase{\egroup\let~}=\processline
541
542
543
      \egroup
544 }
545
546 \adef<{\bref}
547
548 \endinput
```