

Basic settings:

op-bible.opm

```
7 \load[vlna]
8 \load[mte]
9
10 \isfile{f-biblon.opm}\iftrue
11 \fontfam[biblon]
12 \else
13 \fontfam[lmfonts]
14 \fi
15
16 \chyph
17 \enablemte
18
19 \typosize[11/13]
20 \hyperlinks\Blue\Blue
21
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}
```

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

$\backslash alist!$ $\langle full-vref \rangle$ 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.

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

$\backslash newaction\{ \langle full-vref \rangle \} \{ \langle action-body \rangle \}$ allocates new action.

op-bible.opm

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

$\backslash replpre\{ \langle prefix \rangle \} \{ \langle text \rangle \} \{ \langle fail \rangle \}$ replaces first occurrence of $\langle text \rangle$ by $\langle prefix \rangle \{ \langle text \rangle \}$ in $\backslash tmpb$ macro. If the $\langle text \rangle$ is empty then $\langle prefix \rangle \{ \}$ is inserted at the beginning of the $\backslash tmpb$.

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

op-bible.opm

```
59 \def\replpre#1#2#3{%
60 \ifx^#2^~\def\tmp{#1}{\ea\ea\ea\def\ea\ea\ea\tmpb\ea\ea\ea\ea\tmp\tmpb}%
61 \else
62 \def\replpredo##1#2##2\end{%
63 \ifx^##2^~\def\text{#2}#3% <fail>
64 \else \replsave ##1#1{#2}##2\end \fi
65 }%
66 \def\replsave##1#2\end{\def\tmpb{##1}}%
67 \ea\replpredo\tmpb#2\end
68 \fi
69 }
```

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

$\backslash gentovref\{ \langle gen-vref \rangle \}$ expands to $\langle full-vref \rangle$.

op-bible.opm

```
79 \newtoks\CommentedBook
80 \def\gentovref#1{\the\CommentedBook/\gentovrefA#1-\end}
81 \def\gentovrefA#1-#2\end{#1}
```

$\backslash renumref \langle full-vref \rangle \backslash relax$ does re-calculating of $\langle full-vref \rangle$ using $\backslash renum$ data.

op-bible.opm

```
87 \def\renumvref #1:#2\relax{#1:\trycs{rn!\tmark!#1:#2}{#2}}
```

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

```

99 \def\transformword#1{%
100   \ifcsname w!\fullvref!\tmark!#1\endcsname \lastnamedcs
101   \else \ifcsname v!\tmark!#1\endcsname \lastnamedcs
102   \else #1\fi\fi
103 }
```

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

$\backslash Note$ does following:

- Allocates new $\langle note-num \rangle$,
- Transforms $\langle gen-vref \rangle$ to $\langle full-vref \rangle$ using $\backslash gentovref$.
- Transforms $\langle word \rangle$ to $\langle tword \rangle$ (to be searched and printed) by $\backslash transformword$.
- 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 $\backslash notetext!\langle note-num \rangle$ as $\langle text \rangle$.
- Defines $\backslash noteref!\langle note-num \rangle$ as $\langle full-vref \rangle$.
- Defines $\backslash notepre!\langle note-num \rangle$ as $\langle gen-vref \rangle$.
- Defines $\backslash pword!\langle note-num \rangle$ as $\langle pword \rangle$,
- Does
 $\backslash newaction\{\langle full-vref \rangle\}\{\backslash replpre\{\backslash doNote\{\langle note-num \rangle\}\}\{\langle tword \rangle\}\{\backslash notefail\{\langle note-num \rangle\}\}\}$.

The $\backslash Note$ macro has an alternative syntax

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

If $\langle pword \rangle$ is given then it is printed in the note instead $\langle tword \rangle$. More precisely: 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

```

135 \newcount\notenum
136 \outer\def\Note #1 #2{%
137   \incr\notenum
138   \sxdef\notepre!\the\notenum\{#1}%
139   \edef\fullvref{\gentovref{#1}}%
140   \edef\fullvrefm{\ea\renumvref\fullvref\relax}%
141   \edef\tword{\transformword{#2}}%
142   \edef\oword{#2}%
143   \isnextchar={\NoteA}{\NoteA={}}%
144 }
145 \def\NoteA=#1 #2\par{%
146   \global\sdef\notetext!\the\notenum\{#2}%
147   \sxdef\noteref!\the\notenum\{\fullvrefm}%
148   \ifx^#1^ \sxdef\pword!\the\notenum\{\tword\}\fi
149   \ifcsname ww!\fullvref!\tmark!\oword \endcsname \global\slet\pword!\the\notenum\{\}\fi
150   \ifx^#1^ \else \global\sdef\pword!\the\notenum\{#1\}\fi
151   \edef\tmp{%
152     \noexpand\newaction{\fullvrefm}%
153     {\noexpand\replpre{\noexpand\doNote{\the\notenum}}\{\tword\}\{\noexpand\notefail{\the\notenum}\}}}%
154   \tmp
155 }
156 \def\notefail#1{%
157   \printwarn{\csstring\Note: \currverse: The text "\unexpanded\ea{\text}" not found}%
158   \replpre{\doNote{#1}}\{\}% \Note is registered with the beginning of the verse
159 }
160 \def\printwarn#1{\wterm{WARNING (1.\the\inputlineno) #1}}
```

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

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

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

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

- defines `\currverse` as $\langle full-vref \rangle$,
- prepares `\currversenum`, `\currchapnum` from $\langle full-vref \rangle$,
- defines `\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`

```
183 \newcount\chapnum
184 \def\processverse #1 #2\end{%
185   \edef\currverse{#1}%
186   \preparechapverse #1
187   \def\tmpb{#2}\def\tmpc{}%
188   \ifcsname alist!#1\endcsname \ea\ea\ea\processactions \csname alist!#1\endcsname 0,\fi
189   \ifnum\currchapnum=\chapnum \else \chapnum=\currchapnum\relax \printchap \fi
190   \printverse
191 }
192 \def\processactions #1,{\ifnum #1=0
193   \else \cs{action!#1}%
194   \ea \processactions \fi
195 }
196 \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 of 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 chapter name (if declared by `\fmtpre`).

```
207 \def\printverse{%
208   \tmpc % material accumulated by \fmtpre
209   \ifnum\currversenum=1 \printbeforefirst \fi
210   \quitmode \trymakedest{v:\currverse}%
211   \raise5pt\hbox{\unless\ifnum\currversenum=1 \markfont\currversenum\fi}%
212   \tmpb \space
213 }
214 \def\printchap{\bigskip}
215 % \par\removelastskip
216 % \medskip
217 % {\chapfont\Red \the\chapnum}\par\nobreak\medskip
218 %}
219 \def\printbeforefirst{%
220   \par\nobreak
221   \vbox to0pt{\null\vskip-1ex
222     \hbox to\parindent{\hss \chapfont\Red \the\chapnum\ \hss}\vss}\nobreak \vskip-2ex
223   \noindent \hangindent=\parindent \hangafter=-2 \relax}
```

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

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

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

All these commands allocate new action using `\newaction`.

```
235 \let\FormattedBook=\CommentedBook
236 \def\fmtpre#1#2{\newaction{\gentovref{#1}}{\addto\tmpc{#2}}}
237 \def\ftmadd#1#2{\newaction{\gentovref{#1}}{\addto\tmpb{#2}}}
238 \def\fmtins#1#2#3{\newaction{\gentovref{#1}}{\replpre{\fmtafter{#3}}{#2}{\fmtfail{#3}}}}
239 \def\fmtafter#1#2{#2#1}
240 \def\fmtfail#1{\fmtwarn\addto\tmpc{#1}}
241 \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 occur without this checking.

```

250 \newdimen\centermargin \centermargin=4em
251 \def\begcenter{\par \medskip
252   \bgroup
253   \def\centeringmode{y}
254   \parindent=0pt
255   \leftskip=\centermargin plus1fill
256   \rightskip=\leftskip
257 }
258 \def\endcenter{\par
259   \ifx\centeringmode\undefined
260     \printwarn{\noexpand\endcenter ignored: no \noexpand\begcenter precedes}
261   \else \egroup \medskip \fi}
262
263 %% Makra pro tvorbu linků specifikovaných jako <link>

```

`\bref <link-spec>` creates a link given by `<link-spec>` and prints `<link-spec>`. See user manual for variants of the format of `<link-spec>`. We will set `<` as active character with meaning `\bref`, so user can type `<<link-spec>` for link specification.

Internal full link specification is `<link-pre>:(book-mark)/<chapter-num>:(verse-num)`. The macro `\bref` reads `<link-spec>` and creates internal full link specification saved in `\linkpe:\linkfspec` macros. Moreover, it creates macro `\linktext` which expands to the text to be printed as active link.

op-bible.opm

```

276 \def\bref {\futurelet\next\brefC}

```

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

op-bible.opm

```

285 \def\brefB {\futurelet\next\brefC}
286 \def\brefC {\ifx\next"\def\nextdo"##1"{\def\linktext{##1}\brefD}%
287   \else \def\linktext{}\def\nextdo{\brefD}%
288   \fi \nextdo
289 }

```

If there is a space between "`<word>`" and the next `<link-spec>`, then it is saved as no-breakable space into `\linktext`.

op-bible.opm

```

296 \def\brefD {\futurelet\next\brefE}
297 \def\brefE {\ea\ifx\space\next \addto\linktext{-}\def\nextdo{\afterassignment\brefF \let\next= }%
298   \else \def\nextdo{\brefF}%
299   \fi \nextdo
300 }

```

Next `<link-spec>` is processed by macros `\brefF ... \brefJ`.

op-bible.opm

```

306 \def\brefF #1>{\brefG #1 >}
307 \def\brefG #1 #2>{\ifx~#2~\edef\linkfspec{\currbook/}\afterfi{\brefH #1:>}%
308   \else \addto\linktext{#1~}\def\linkfspec{#1/}\afterfi{\brefGH#2:>}%
309   \fi
310 }
311 \def\brefGH #1 {\brefH #1}
312 \def\brefH #1:#2>{\ifx~#2~\ea\addto\ea\linkfspec\ea{the\chapnum:}\afterfi{\brefI #1->}%
313   \else \addto\linktext{#1:}\addto\linkfspec{#1:}\afterfi{\brefHI #2->}%
314   \fi
315 }
316 \def\brefHI #1:{\brefI #1}
317
318 \def\brefI #1-#2>{\addto\linktext{#1}\addto\linkfspec{#1}%
319   \ifx~#2~\afterfi{\futurelet\next\brefK}%
320   \else \afterfi{\brefJ#2}\fi
321 }
322 \def\brefJ#1-{\addto\linktext{--#1}\futurelet\next\brefK}
323
324 \def\brefK{\def\linkpre{v}% default
325   \ea\striptocomma\linkfspec,\end\linkfspec
326   \ifx n\next \def\linkpre{n}\ea\brefKK\fi
327   \brefL
328 }
329 \def\brefKK #1\brefL#2{\brefL}
330
331 \def\striptocomma #1,#2\end#3{\def#3{#1}}

```

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

op-bible.opm

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

`\createlink` creates link only if it references 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:\linkspec` with the text `\linktext`

op-bible.opm

```
346 \def\createlink{\ea\isprintedbook\linkspec \iftrue
347   \link[\linkpre:\linkspec]{\Blue}{\linktext}%
348   \else {\Blue\linktext}\fi
349 }
350 \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 T_EX run. The `\trymakedest` macro is used at the beginning of each verse, note etc. Only referenced destinations are created.

op-bible.opm

```
361 \def\ensuredest{\openref \immediate\_wref\Xcreatedest{\linkpre:\linkspec}}
362 \refdecl{
363   \def\Xcreatedest#1{\sxdef{dest!#1}{}}
364 }
365 \def\trymakedest#1{\ifcsname dest!#1\endcsname \dest[#1]%
366   \global \ea\let\csname dest!#1\endcsname \undefined \fi}
```

The macros `\BookTitle` `<b-mark>` `<a-mark>` `{<title>}` declare titles of each Bible books. The `<b-mark>` is a book mark used in file names and `<a-mark>` is an actual book mark used in printed text.

The mapping is done here: `\def\btit!<a-mark>{<title>}`, `\def\fi!<a-mark>{<b-mark>}`.

The macro is defined as `\outer` because we don't want to see obscure errors due to missing a space after `<b-mark>` or `<a-mark>`.

op-bible.opm

```
380 \outer\def\BookTitle #1 #2 #3{\sxdef{btit!#2}{#3}\sxdef{fi!#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.opm

```
388 \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!<a-mark>` used for hyperlinks. The second loop body does:

- Defines `\bmark` as `<b-mark>` (a mark of the book used in file names)
- Defines `\amark` as `<a-mark>` (an actual mark of the book used in text)
- Defines `\btit` as the book title.
- Calls `\bex!<a-mark>` in order to set something extra.
- Calls `\BibleBook{<title>}{<a-mark>}`
- 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

```
409 \def\processbooks {\par
410   \ea\processbooksA \printedbooks\ignoreit. {}
411   \ea\processbooksB \printedbooks\ignoreit. {}
412 }
413 \def\processbooksA #1 {%
414   \if\relax#1\relax \else \sxdef{pbook!#1}{}\ea\processbooksA \fi
415 }
416 \def\processbooksB #1 {%
417   \if\relax#1\relax \else
418     \edef\amark{#1}
419     \edef\bmark{\cs{f!#1}}
420     \edef\btit{\cs{btit!#1}}
421     \begingroup
```

```

422      \ea\BibleBook\ea{\btit}{#1}
423      \cs{bex!#1}
424      \wterm{** \cs{btit!#1} {#1} **}
425      \input{\fmtfile}
426      \input{\notesfile}
427      \bibleinput{\txsfile}
428      \endgroup
429      \ea \processbooksB
430      \fi
431  }

```

`\variants` $\langle number-of-variants \rangle$ $\{\langle tmark-A \rangle\}$ $\{\langle tmark-B \rangle\}$ $\{\langle tmark-C \rangle\}$...
sets `\numvariants`= $\langle number-of-variants \rangle$ and does `\def\tmarkA{\langle tmark-A \rangle}` `\def\var!2{\langle tmark-B \rangle}`
`\def\var!3{\langle tmark-C \rangle}` etc.

op-bible.opm

```

439 \newcount\numvariants
440 \def\variants{\tmpnum=0 \afterassignment\variantsA \numvariants}
441 \def\variantsA{%
442   \ifnum\tmpnum<\numvariants
443     \advance\tmpnum by1
444     \afterfi{\variantsB{\the\tmpnum}}}%
445   \fi
446 }
447 \def\variantsB#1#2{%
448   \ifnum#1=1 \gdef\tmarkA{#2}%
449   \else \sxdef{\var!#1}{#2}%
450   \fi
451   \variantsA
452 }

```

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

op-bible.opm

```

460 \def\vdef#1{\def\tmp{#1}\tmpnum=1 \vdefA}
461 \def\vdefA{%
462   \ifnum\tmpnum<\numvariants
463     \advance\tmpnum by1
464     \afterfi{\vdefB{\the\tmpnum}}}%
465   \fi
466 }
467 \def\vdefB#1#2{\sxdef{\v!\cs{var!#1}!\tmp}{#2}\vdefA}

```

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

Note that if `\tmark` expands to $\langle t-markA \rangle$ (used in the `\variants` macro), then the `\v!⟨tmark⟩!⟨phrase⟩` is not defined and the `\x` macro expands to the $\langle phrase \rangle$ directly.

`\xA ⟨phrase⟩/` expands to $\langle phrase \rangle$ and prints warning, if `\tmark` is not the first $\langle t-markA \rangle$.

op-bible.opm

```

480 \def\x/#1/{\trycs{\v!\tmark!#1}{\xA#1/}}
481 \def\xA#1/{#1\ifx\tmarkA\undefined \else \ifx\tmark\tmarkA \else
482   \printwarn{\string\x/#1/ -- this phrase is undefined by \csstring{\vdef}}%
483   \fi\fi
484 }

```

`\wdef ⟨chap-num:verse-num⟩ {phrase-A}={phrase-XA} {phrase-B}={phrase-XB}`
`{phrase-C}={phrase-XC}` ... declares

```

\def\w!fv!tmark-A!phrase-A{phrase-A} \def\ww!fv!tmark-A!phrase-A{phrase-XA}
\def\w!fv!tmark-B!phrase-A{phrase-B} \def\ww!fv!tmark-B!phrase-A{phrase-XB}
\def\w!fv!tmark-C!phrase-A{phrase-C} \def\ww!fv!tmark-C!phrase-A{phrase-XC}

```

where `fv` is $\langle full-vref \rangle$. The number of parameters must be equal to `\numvariants` declared by `\variants`. The `={...}` part of parameters is optional, if it is missing then the relevant control sequence is undefined.

op-bible.opm

```

500 \def\wdef #1 #2{\edef\fv{\the\CommentedBook/#1}\def\phraseA{#2}\tmpnum=0 \wdefA{#2}}
501 \def\wdefA{%
502   \ifnum\tmpnum<\numvariants
503     \advance\tmpnum by1

```

```

504 \ea \wdefB
505 \fi
506 }
507 \def\wdefB #1{\def\tmp{#1}\isnextchar={\wdefC}{\wdefC={}}}
508 \def\wdefC =#1{%
509 \ifcsname w!\fv!\cs{var!\the\tmpnum}!\phraseA\endcsname
510 \printwarn{\noexpand\wdef used secondly for verse \vf, ignored}%
511 \else \sdef{w!\fv!\cs{var!\the\tmpnum}!\phraseA}{\tmp}%
512 \ifx^#1^ \sdef{w!\fv!\cs{var!\the\tmpnum}!\phraseA}{#1}\fi
513 \fi
514 \wdefA
515 }

```

`\renum <book-mark> <chapter-num>:<verse-num> = <t-mark> <from>.. does`

```

\def \rn!<t-mark>!<full-vref>{<from>}
\def \rn!<t-mark>!<full-vref+1>{<from+1>}
\def \rn!<t-mark>!<full-vref+2>{<from+2>}
... etc.
\def \rn!<t-mark>!<full-vref+n>{<to>}

```

op-bible.opm

```

529 \def\renum #1 #2:#3 = #4 #5..#6 {%
530 \tmpnum=#3\relax
531 \for num #5..#6 \do {\sdef{\rn!#4!#2:\the\tmpnum}{##1}\incr\tmpnum}%
532 }

```

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

op-bible.opm

```

538 %% Nasledujici makra jsou zatim provizorni a nedokumentovana.
539
540 \def\chaptit#1{\ifhmode \setbox0=\lastbox \par \nobreak\vskip-\baselineskip \fi
541 \medskip{\chapfont\Red#1}\endgraf\nobreak\medskip}
542
543 \def\prevtmpb{}
544 \def\doNote#1#2{%
545 \edef\tmpb{\cs{notepre!#1}}\replstring\tmpb{-}{--}%
546 \fnote{%
547 \ifx\prevtmpb\tmpb \else \tmpb \enskip \global\let\prevtmpb=\tmpb \fi
548 \trymakedest{n:\currverse}%
549 {\bf \expandafter \ifx \csname pword!#1\endcsname \empty \else \cs{pword!#1}. \fi}%
550 \cs{notetext!#1}}{\Red#2}%
551 }
552 \def\_printfnotemark{}
553 \def\_textindent#1{\noindent}
554
555 \newcount \chapnum
556 \def\source#1{}
557 \def\BibleBook#1#2{\def\currbook{#2}%
558 \bigskip {\bookfont #1}\par\nobreak\medskip \chapnum=0 }
559
560 \def\dopsat{{\Red !!! DOPSAT !!! }}
561
562 \def\setvariant#1{}
563 \def\bibleinput#1 {\bgroup
564 \catcode`##=13 \bgroup\lccode`~=`## \lowercase{\egroup\let~}=\processline
565 \input #1
566 \egroup
567 }
568 \def\_afterload{\adef<{\bref}}
569 \_afterload
570
571 \endinput

```