

```

1 (OT2cmdh)\ProvidesFile{ot2cmdh.fd}
2 (OT2cmfib)\ProvidesFile{ot2cmfib.fd}
3 (OT2cmfr)\ProvidesFile{ot2cmfr.fd}
4 (OT2cmr)\ProvidesFile{ot2cmr.fd}
5 (OT2cmss)\ProvidesFile{ot2cmss.fd}
6 (OT2cmtt)\ProvidesFile{ot2cmtt.fd}
7 (OT2cmvtt)\ProvidesFile{ot2cmvtt.fd}
8 (OT2lcmss)\ProvidesFile{ot2lcmss.fd}
9 (OT2lcmtt)\ProvidesFile{ot2lcmtt.fd}
10 (OT2cmbr)\ProvidesFile{ot2cmbr.fd}
11 (OT2cmtl)\ProvidesFile{ot2cmtl.fd}
12 (OT2ccr)\ProvidesFile{ot2ccr.fd}
13 [2001/08/11 v3.2c Computer Modern Cyrillic font definitions]

```

## 1 Fonts in old T<sub>E</sub>X text Cyrillic encoding (OT2)

These are the font definitions for Computer Modern Cyrillic fonts for old OT2 encoding, based on LH fonts. All font shapes and sizes provided by CM fonts are also supported by LH fonts, so this file is based on `cmfonts.fdd` and `slifonts.fdd`. See comments there.

The encoding name for the LH `wn*` fonts was ‘LWN’ in old versions of Babel. However, one should use the name ‘OT2’ for this encoding.

### 1.1 Computer Modern Roman

```

14 (*OT2cmr)
15 \DeclareFontFamily{OT2}{cmr}{\hyphenchar\font45 }
16 \DeclareFontShape{OT2}{cmr}{m}{n}{%
17 <5><6><7><8><9><10><12>gen*wnr%
18 <10.95>wnr10%
19 <14.4>wnr12%
20 <17.28><20.74><24.88>wnr17}{-}
21 \DeclareFontShape{OT2}{cmr}{m}{sl}{%
22 <5><6><7>wnsl8%
23 <8><9>gen*wnsl%
24 <10><10.95>wnsl10%
25 <12><14.4><17.28><20.74><24.88>wnsl12}{-}
26 \DeclareFontShape{OT2}{cmr}{m}{it}{%
27 <5><6><7>wnti7%
28 <8>wnti8%
29 <9>wnti9%
30 <10><10.95>wnti10%
31 <12><14.4><17.28><20.74><24.88>wnti12}{-}
32 \DeclareFontShape{OT2}{cmr}{m}{sc}{%
33 <5><6><7><8><9><10><10.95><12>%
34 <14.4><17.28><20.74><24.88>wnsc10}{-}
35 \DeclareFontShape{OT2}{cmr}{m}{ui}{%
36 <5><6><7><8><9><10><10.95><12>%
37 <14.4><17.28><20.74><24.88>wnu10}{-}
38 \DeclareFontShape{OT2}{cmr}{b}{n}{%
39 <5><6><7><8><9><10><10.95><12>%
40 <14.4><17.28><20.74><24.88>wnb10}{-}
41 \DeclareFontShape{OT2}{cmr}{bx}{n}{%
42 <5><6><7><8><9>gen*wnbx%
43 <10><10.95>wnbx10%
44 <12><14.4><17.28><20.74><24.88>wnbx12}{-}
45 \DeclareFontShape{OT2}{cmr}{bx}{sl}{%
46 <5><6><7><8><9>%
47 <10><10.95><12><14.4><17.28><20.74><24.88>wnbxs110}{-}
48 \DeclareFontShape{OT2}{cmr}{bx}{it}{%
49 <5><6><7><8><9>%

```

```

50 <10><10.95><12><14.4><17.28><20.74><24.88>wnbxti10}{-}
51 \DeclareFontShape{OT2}{cmr}{bx}{ui}{%
52 (-nowarn) <->sub*cmr/m/ui}{-}
53 (+nowarn) <->ssub*cmr/m/ui}{-}
54 \OT2cmr)

```

## 1.2 Computer Modern Sans

```

55 (*OT2cmss)
56 \DeclareFontFamily{OT2}{cmss}{\hyphenchar\font45 }
57 \DeclareFontShape{OT2}{cmss}{m}{n}{%
58 <5><6><7><8>wnss8%
59 <9>wnss9%
60 <10><10.95>wnss10%
61 <12><14.4>wnss12%
62 <17.28><20.74><24.88>wnss17}{-}
63 \DeclareFontShape{OT2}{cmss}{m}{it}{%
64 (-nowarn) <->sub*cmss/m/sl}{-}
65 (+nowarn) <->ssub*cmss/m/sl}{-}
66 \DeclareFontShape{OT2}{cmss}{m}{sl}{%
67 <5><6><7><8>wnssi8<9>wnssi9%
68 <10><10.95>wnssi10%
69 <12><14.4>wnssi12%
70 <17.28><20.74><24.88>wnssi17}{-}
71 \DeclareFontShape{OT2}{cmss}{m}{sc}{%
72 <->sub*cmr/m/sc}{-}
73 \DeclareFontShape{OT2}{cmss}{m}{ui}{%
74 <->sub*cmr/m/ui}{-}
75 \DeclareFontShape{OT2}{cmss}{sbc}{n}{%
76 <5><6><7><8><9><10><10.95><12><14.4><17.28><20.74><24.88>wnssdc10}{-}
77 \DeclareFontShape{OT2}{cmss}{bx}{n}{%
78 <5><6><7><8><9><10><10.95><12><14.4><17.28><20.74><24.88>wnssbx10}{-}
79 \DeclareFontShape{OT2}{cmss}{bx}{ui}{%
80 <->sub*cmr/bx/ui}{-}
81 \OT2cmss)

```

## 1.3 Computer Modern Typewriter

```

82 (*OT2cmtt)
83 \DeclareFontFamily{OT2}{cmtt}{\hyphenchar\font\m@ne}
84 \DeclareFontShape{OT2}{cmtt}{m}{n}{%
85 <5><6><7><8>wntt8<9>wntt9%
86 <10><10.95>wntt10%
87 <12><14.4><17.28><20.74><24.88>wntt12}{-}
88 \DeclareFontShape{OT2}{cmtt}{m}{it}{%
89 <5><6><7><8><9>%
90 <10><10.95><12><14.4><17.28><20.74><24.88>wnitt10}{-}
91 \DeclareFontShape{OT2}{cmtt}{m}{sl}{%
92 <5><6><7><8><9>%
93 <10><10.95><12><14.4><17.28><20.74><24.88>wnsltt10}{-}
94 \DeclareFontShape{OT2}{cmtt}{m}{sc}{%
95 <5><6><7><8><9>%
96 <10><10.95><12><14.4><17.28><20.74><24.88>wntcsc10}{-}
97 \DeclareFontShape{OT2}{cmtt}{m}{ui}{%
98 (-nowarn) <->sub*cmtt/m/it}{-}
99 (+nowarn) <->ssub*cmtt/m/it}{-}
100 \DeclareFontShape{OT2}{cmtt}{bx}{n}{%
101 (-nowarn) <->sub*cmtt/m/n}{-}
102 (+nowarn) <->ssub*cmtt/m/n}{-}
103 \DeclareFontShape{OT2}{cmtt}{bx}{it}{%
104 (-nowarn) <->sub*cmtt/m/it}{-}
105 (+nowarn) <->ssub*cmtt/m/it}{-}
106 \DeclareFontShape{OT2}{cmtt}{bx}{ui}{%
107 (-nowarn) <->sub*cmtt/m/it}{-}

```

```
108 <+nowarn> <->ssub*cmmt/m/it}{  
109 </OT2cmmt>
```

## 1.4 Computer Modern Variable Typewriter

```
110 (*OT2cmvtt)  
111 \DeclareFontFamily{OT2}{cmvtt}{\hyphenchar\font45 }  
112 \DeclareFontShape{OT2}{cmvtt}{m}{n}{%  
113 <5><6><7><8><9><10><10.95>%  
114 <12><14.4><17.28><20.74><24.88>wnvtt10}{  
115 \DeclareFontShape{OT2}{cmvtt}{m}{it}{%  
116 <5><6><7><8><9><10><10.95>%  
117 <12><14.4><17.28><20.74><24.88>wnvtti10}{  
118 </OT2cmvtt>
```

## 1.5 Computer Modern Funny

```
119 (*OT2cmfr)  
120 \DeclareFontFamily{OT2}{cmfr}{\hyphenchar\font45 }  
121 \DeclareFontShape{OT2}{cmfr}{m}{n}{%  
122 <10>wnff10}{  
123 \DeclareFontShape{OT2}{cmfr}{m}{it}{%  
124 <10>wnfi10}{  
125 </OT2cmfr>
```

## 1.6 Computer Modern Dunhill

```
126 (*OT2cmdh)  
127 \DeclareFontFamily{OT2}{cmdh}{\hyphenchar\font45 }  
128 \DeclareFontShape{OT2}{cmdh}{m}{n}{%  
129 <10>wndunh10}{  
130 </OT2cmdh>
```

## 1.7 Computer Modern Fibonacci

```
131 (*OT2cmfib)  
132 \DeclareFontFamily{OT2}{cmfib}{\hyphenchar\font45 }  
133 \DeclareFontShape{OT2}{cmfib}{m}{n}{%  
134 <8>wnfib8}{  
135 </OT2cmfib>
```

## 1.8 Computer Modern Sans for L<sup>A</sup>T<sub>E</sub>X

```
136 (*OT2lcmss)  
137 \DeclareFontFamily{OT2}{lcmss}{\hyphenchar\font45 }  
138 \DeclareFontShape{OT2}{lcmss}{m}{n}{%  
139 <7><8><10><12>%  
140 <13.82><16.59><19.907><23.89><28.66><34.4><41.28>lwnss8}{  
141 \DeclareFontShape{OT2}{lcmss}{m}{In}{%  
142 <7><8><10><12>%  
143 <13.82><16.59><19.907><23.89><28.66><34.4><41.28>ilwnss8}{  
144 \DeclareFontShape{OT2}{lcmss}{m}{s1}{%  
145 <13.82><16.59><19.907><23.89><28.66><34.4><41.28>lwnssi8}{  
146 \DeclareFontShape{OT2}{lcmss}{m}{Is1}{%  
147 <13.82><16.59><19.907><23.89><28.66><34.4><41.28>ilwnssi8}{  
148 \DeclareFontShape{OT2}{lcmss}{m}{it}{%  
149 <->sub*lcmss/m/s1}{  
150 \DeclareFontShape{OT2}{lcmss}{m}{Iit}{%  
151 <->sub*lcmss/m/Is1}{  
152 \DeclareFontShape{OT2}{lcmss}{bx}{n}{%  
153 <13.82><16.59><19.907><23.89><28.66><34.4><41.28>lwnssb8}{  
154 \DeclareFontShape{OT2}{lcmss}{bx}{In}{%  
155 <13.82><16.59><19.907><23.89><28.66><34.4><41.28>ilwnssb8}{  
156 \DeclareFontShape{OT2}{lcmss}{m}{ui}{%  
157 <->sub*cmr/m/ui}{  
158 \DeclareFontShape{OT2}{lcmss}{bx}{ui}{%
```

```

159 <->sub*cmr/m/ui}{-}
160 </OT2lcmss>

```

## 1.9 Computer Modern Typewriter for L<sup>A</sup>T<sub>E</sub>X

```

161 (*OT2lcmtt)
162 \DeclareFontFamily{OT2}{lcmtt}{\hyphenchar\font\m@ne}
163 \DeclareFontShape{OT2}{lcmtt}{m}{n}{%
164   <13.82><16.59><19.907><23.89><28.66><34.4><41.28>wntt8}{-}
165 \DeclareFontShape{OT2}{lcmtt}{m}{In}{%
166   <13.82><16.59><19.907><23.89><28.66><34.4><41.28>iwntt8}{-}
167 \DeclareFontShape{OT2}{lcmtt}{m}{it}{%
168   <13.82><16.59><19.907><23.89><28.66><34.4><41.28>wnitt10}{-}
169 \DeclareFontShape{OT2}{lcmtt}{m}{ui}{%
170   <->sub*cmtt/m/it}{-}
171 \DeclareFontShape{OT2}{lcmtt}{bx}{ui}{%
172   <->sub*cmtt/m/it}{-}
173 </OT2lcmtt>

```

## 1.10 Computer Modern Bright

```

174 (*OT2cmbr)
175 \DeclareFontFamily{OT2}{cmbr}{\hyphenchar\font45 }
176 \DeclareFontShape{OT2}{cmbr}{m}{n}{%
177   <5><6><7><8>wnbr8%
178   <9>wnbr9%
179   <10><10.95><12><14.4>wnbr10%
180   <17.28><20.74><24.88><29.86><35.83>wnbr17%
181 }{-}
182 \DeclareFontShape{OT2}{cmbr}{m}{sl}{%
183   <5><6><7><8>wnbrs18%
184   <9>wnbrs19%
185   <10><10.95><12><14.4>wnbrs110%
186   <17.28><20.74><24.88><29.86><35.83>wnbrs117%
187 }{-}
188 \DeclareFontShape{OT2}{cmbr}{m}{it}{<->ssub*cmbr/m/sl}{-}
189 \DeclareFontShape{OT2}{cmbr}{b}{n}{<->ssub*cmbr/bx/n}{-}
190 \DeclareFontShape{OT2}{cmbr}{bx}{n}{%
191   <-9>sub*cmbr/m/n%
192   <9><10><10.95><12><14.4><17.28><20.74><24.88><29.86><35.83>wnbrbx10%
193 }{-}
194 </OT2cmbr>

```

## 1.11 Computer Modern Typewriter Light

```

195 (*OT2cmtl)
196 \DeclareFontFamily{OT2}{cmtl}{\hyphenchar\font\m@ne}
197 \DeclareFontShape{OT2}{cmtl}{m}{n}{%
198   <5><6><7><8><9><10><10.95><12><14.4><17.28>%
199   <20.74><24.88><29.86><35.83>wnt110%
200 }{-}
201 \DeclareFontShape{OT2}{cmtl}{m}{sl}{%
202   <5><6><7><8><9><10><10.95><12><14.4><17.28>%
203   <20.74><24.88><29.86><35.83>wnsl110%
204 }{-}
205 \DeclareFontShape{OT2}{cmtl}{m}{it}{<->ssub*cmtl/m/sl}{-}
206 </OT2cmtl>

```

## 1.12 Computer Modern Concrete

```

207 (*OT2ccr)
208 \DeclareFontFamily{OT2}{ccr}{\hyphenchar\font45 }
209 \DeclareFontShape{OT2}{ccr}{m}{n}{%
210   <5><6><7><8><9>gen*wnocr%
211   <10><10.95><12><14.4><17.28><20.74><24.88>wnocr10%
212 }{-}

```

```

213 \DeclareFontShape{OT2}{ccr}{m}{sl}{%
214 <5><6><7><8><9>wncsl9%
215 <10><10.95><12><14.4><17.28><20.74><24.88>wncsl10%
216 }{}
217 \DeclareFontShape{OT2}{ccr}{m}{it}{%
218 <5><6><7><8><9><10><10.95><12><14.4><17.28><20.74><24.88>wncti10%
219 }{}
220 \DeclareFontShape{OT2}{ccr}{m}{sc}{%
221 <5><6><7><8><9><10><10.95><12><14.4><17.28><20.74><24.88>wnccsc10%
222 }{}
223 \DeclareFontShape{OT2}{ccr}{bx}{n}{<->ssub*cmr/bx/n}{}
224 \DeclareFontShape{OT2}{ccr}{bx}{sl}{<->ssub*cmr/bx/sl}{}
225 \DeclareFontShape{OT2}{ccr}{bx}{it}{<->ssub*cmr/bx/it}{}
226 \DeclareFontShape{OT2}{ccr}{sbc}{n}{<->ssub*cmss/sbc/n}{}
227 \DeclareFontShape{OT2}{ccr}{sbc}{sl}{<->ssub*cmss/sbc/n}{}
228 \DeclareFontShape{OT2}{ccr}{sbc}{it}{<->ssub*cmss/sbc/n}{}
229 \DeclareFontShape{OT2}{ccr}{c}{sl}{%
230 <9>wncslc9%
231 }{}
232 </OT2ccr>

```