```
1 ⟨LCYcmdh⟩\ProvidesFile{lcycmdh.fd}
2 ⟨LCYcmfib⟩\ProvidesFile{lcycmfib.fd}
3 ⟨LCYcmfr⟩\ProvidesFile{lcycmfr.fd}
4 ⟨LCYcmr⟩\ProvidesFile{lcycmr.fd}
5 ⟨LCYcmss⟩\ProvidesFile{lcycmss.fd}
6 ⟨LCYcmtt⟩\ProvidesFile{lcycmtt.fd}
7 ⟨LCYcmvtt⟩\ProvidesFile{lcycmvtt.fd}
8 ⟨LCYlcmss⟩\ProvidesFile{lcylcmss.fd}
9 ⟨LCYlcmtt⟩\ProvidesFile{lcylcmtt.fd}
10 ⟨LCYcmbr⟩\ProvidesFile{lcycmbr.fd}
11 ⟨LCYcmtl⟩\ProvidesFile{lcycmtl.fd}
12 ⟨LCYccr⟩\ProvidesFile{lcyccr.fd}
13    [2001/08/11 v3.2c Computer Modern Cyrillic font definitions]
```

1 Fonts in old TEX text Cyrillic encoding (LCY)

These are the font definitions for Computer Modern Cyrillic fonts in old LCY encoding, based on the 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.

1.1 Computer Modern Roman

```
14 ⟨*LCYcmr⟩
15 \DeclareFontFamily{LCY}{cmr}{\hyphenchar\font45 }
16 \DeclareFontShape{LCY}{cmr}{m}{n}{%
17   <5><6><7><8><9><10><12>gen*lhr%
18   <10.95>lhr10%
19   <14.4>lhr12%
20   <17.28><20.74><24.88>lhr17}{}
21 \DeclareFontShape{LCY}{cmr}{m}{sl}{%
22   <5><6><7>lhsl8%
23   <8><9>gen*lhsl%
24   <10><10.95>lhsl10%
25   <12><14.4><17.28><20.74><24.88>lhsl12}{}
26 \DeclareFontShape{LCY}{cmr}{m}{it}{%
27   <5><6><7>lhti7%
28   <8>lhti8%
29   <9>lhti9%
30   <10><10.95>lhti10%
31   <12><14.4><17.28><20.74><24.88>lhti12}{}
32 \DeclareFontShape{LCY}{cmr}{m}{sc}{%
33   <5><6><7><8><9><10><10.95><12>%
34   <14.4><17.28><20.74><24.88>lhcsc10}{}
35 \DeclareFontShape{LCY}{cmr}{m}{ui}{%
36   <5><6><7><8><9><10><10.95><12>%
37   <14.4><17.28><20.74><24.88>lhu10}{}
38 \DeclareFontShape{LCY}{cmr}{b}{n}{%
39   <5><6><7><8><9><10><10.95><12>%
40   <14.4><17.28><20.74><24.88>lhb10}{}
41 \DeclareFontShape{LCY}{cmr}{bx}{n}{%
42   <5><6><7><8><9>gen*lhbx%
43   <10><10.95>lhbx10%
44   <12><14.4><17.28><20.74><24.88>lhbx12}{}
45 \DeclareFontShape{LCY}{cmr}{bx}{sl}{%
46   <5><6><7><8><9>%
47   <10><10.95><12><14.4><17.28><20.74><24.88>lhbxsl10}{}
48 \DeclareFontShape{LCY}{cmr}{bx}{it}{%
49   <5><6><7><8><9>%
50   <10><10.95><12><14.4><17.28><20.74><24.88>lhbxti10}{}
51 \DeclareFontShape{LCY}{cmr}{bx}{ui}{%
```

```
52 ⟨−nowarn⟩   <->sub*cmr/m/ui}{}
53 ⟨+nowarn⟩   <->ssub*cmr/m/ui}{}
54 ⟨/LCYcmr⟩
```

1.2   Computer Modern Sans

```
55 ⟨*LCYcmss⟩
56 \DeclareFontFamily{LCY}{cmss}{\hyphenchar\font45 }
57 \DeclareFontShape{LCY}{cmss}{m}{n}{%
58   <5><6><7><8>lhss8%
59   <9>lhss9%
60   <10><10.95>lhss10%
61   <12><14.4>lhss12%
62   <17.28><20.74><24.88>lhss17}{}
63 \DeclareFontShape{LCY}{cmss}{m}{it}{%
64 ⟨−nowarn⟩   <->sub*cmss/m/sl}{}
65 ⟨+nowarn⟩   <->ssub*cmss/m/sl}{}
66 \DeclareFontShape{LCY}{cmss}{m}{sl}{%
67   <5><6><7><8>lhssi8<9>lhssi9%
68   <10><10.95>lhssi10%
69   <12><14.4>lhssi12%
70   <17.28><20.74><24.88>lhssi17}{}
71 \DeclareFontShape{LCY}{cmss}{m}{sc}{%
72   <->sub*cmr/m/sc}{}
73 \DeclareFontShape{LCY}{cmss}{m}{ui}{%
74   <->sub*cmr/m/ui}{}
75 \DeclareFontShape{LCY}{cmss}{sbc}{n}{%
76   <5><6><7><8><9><10><10.95><12><14.4><17.28><20.74><24.88>lhssdc10}{}
77 \DeclareFontShape{LCY}{cmss}{bx}{n}{%
78   <5><6><7><8><9><10><10.95><12><14.4><17.28><20.74><24.88>lhssbx10}{}
79 \DeclareFontShape{LCY}{cmss}{bx}{ui}{%
80   <->sub*cmr/bx/ui}{}
81 ⟨/LCYcmss⟩
```

1.3   Computer Modern Typewriter

```
82 ⟨*LCYcmtt⟩
83 \DeclareFontFamily{LCY}{cmtt}{\hyphenchar\font\m@ne}
84 \DeclareFontShape{LCY}{cmtt}{m}{n}{%
85   <5><6><7><8>lhtt8<9>lhtt9%
86   <10><10.95>lhtt10%
87   <12><14.4><17.28><20.74><24.88>lhtt12}{}
88 \DeclareFontShape{LCY}{cmtt}{m}{it}{%
89   <5><6><7><8><9>%
90   <10><10.95><12><14.4><17.28><20.74><24.88>lhitt10}{}
91 \DeclareFontShape{LCY}{cmtt}{m}{sl}{%
92   <5><6><7><8><9>%
93   <10><10.95><12><14.4><17.28><20.74><24.88>lhsltt10}{}
94 \DeclareFontShape{LCY}{cmtt}{m}{sc}{%
95   <5><6><7><8><9>%
96   <10><10.95><12><14.4><17.28><20.74><24.88>lhtcsc10}{}
97 \DeclareFontShape{LCY}{cmtt}{m}{ui}{%
98 ⟨−nowarn⟩   <->sub*cmtt/m/it}{}
99 ⟨+nowarn⟩   <->ssub*cmtt/m/it}{}
100 \DeclareFontShape{LCY}{cmtt}{bx}{n}{%
101 ⟨−nowarn⟩   <->sub*cmtt/m/n}{}
102 ⟨+nowarn⟩   <->ssub*cmtt/m/n}{}
103 \DeclareFontShape{LCY}{cmtt}{bx}{it}{%
104 ⟨−nowarn⟩   <->sub*cmtt/m/it}{}
105 ⟨+nowarn⟩   <->ssub*cmtt/m/it}{}
106 \DeclareFontShape{LCY}{cmtt}{bx}{ui}{%
107 ⟨−nowarn⟩   <->sub*cmtt/m/it}{}
108 ⟨+nowarn⟩   <->ssub*cmtt/m/it}{}
109 ⟨/LCYcmtt⟩
```

1.4   Computer Modern Variable Typewriter

```
110 ⟨∗LCYcmvtt⟩
111 \DeclareFontFamily{LCY}{cmvtt}{\hyphenchar\font45 }
112 \DeclareFontShape{LCY}{cmvtt}{m}{n}{%
113   <5><6><7><8><9><10><10.95>%
114   <12><14.4><17.28><20.74><24.88>lhvtt10}{}
115 \DeclareFontShape{LCY}{cmvtt}{m}{it}{%
116   <5><6><7><8><9><10><10.95>%
117   <12><14.4><17.28><20.74><24.88>lhvtti10}{}
118 ⟨/LCYcmvtt⟩
```

1.5   Computer Modern Funny

```
119 ⟨∗LCYcmfr⟩
120 \DeclareFontFamily{LCY}{cmfr}{\hyphenchar\font45 }
121 \DeclareFontShape{LCY}{cmfr}{m}{n}{%
122   <10>lhff10}{}
123 \DeclareFontShape{LCY}{cmfr}{m}{it}{%
124   <10>lhfi10}{}
125 ⟨/LCYcmfr⟩
```

1.6   Computer Modern Dunhill

```
126 ⟨∗LCYcmdh⟩
127 \DeclareFontFamily{LCY}{cmdh}{\hyphenchar\font45 }
128 \DeclareFontShape{LCY}{cmdh}{m}{n}{%
129   <10>lhdunh10}{}
130 ⟨/LCYcmdh⟩
```

1.7   Computer Modern Fibonacci

```
131 ⟨∗LCYcmfib⟩
132 \DeclareFontFamily{LCY}{cmfib}{\hyphenchar\font45 }
133 \DeclareFontShape{LCY}{cmfib}{m}{n}{%
134   <8>lhfib8}{}
135 ⟨/LCYcmfib⟩
```

1.8   Computer Modern Sans for SLiTeX

```
136 ⟨∗LCYlcmss⟩
137 \DeclareFontFamily{LCY}{lcmss}{\hyphenchar\font45 }
138 \DeclareFontShape{LCY}{lcmss}{m}{n}{%
139   <7><8><10><12>%
140   <13.82><16.59><19.907><23.89><28.66><34.4><41.28>llhss8}{}
141 \DeclareFontShape{LCY}{lcmss}{m}{In}{%
142   <7><8><10><12>%
143   <13.82><16.59><19.907><23.89><28.66><34.4><41.28>illhss8}{}
144 \DeclareFontShape{LCY}{lcmss}{m}{sl}{%
145   <13.82><16.59><19.907><23.89><28.66><34.4><41.28>llhssi8}{}
146 \DeclareFontShape{LCY}{lcmss}{m}{Isl}{%
147   <13.82><16.59><19.907><23.89><28.66><34.4><41.28>illhssi8}{}
148 \DeclareFontShape{LCY}{lcmss}{m}{it}{%
149   <->sub*lcmss/m/sl}{}
150 \DeclareFontShape{LCY}{lcmss}{m}{Iit}{%
151   <->sub*lcmss/m/Isl}{}
152 \DeclareFontShape{LCY}{lcmss}{bx}{n}{%
153   <13.82><16.59><19.907><23.89><28.66><34.4><41.28>llhssb8}{}
154 \DeclareFontShape{LCY}{lcmss}{bx}{In}{%
155   <13.82><16.59><19.907><23.89><28.66><34.4><41.28>illhssb8}{}
156 \DeclareFontShape{LCY}{lcmss}{m}{ui}{%
157   <->sub*cmr/m/ui}{}
158 \DeclareFontShape{LCY}{lcmss}{bx}{ui}{%
159   <->sub*cmr/m/ui}{}
160 ⟨/LCYlcmss⟩
```

1.9 Computer Modern Typewriter for SL\dot{i}T$_E$X

```
161 ⟨∗LCYlcmtt⟩
162 \DeclareFontFamily{LCY}{lcmtt}{\hyphenchar\font\m@ne}
163 \DeclareFontShape{LCY}{lcmtt}{m}{n}{%
164   <13.82><16.59><19.907><23.89><28.66><34.4><41.28>lhtt8}{}
165 \DeclareFontShape{LCY}{lcmtt}{m}{In}{%
166   <13.82><16.59><19.907><23.89><28.66><34.4><41.28>ilhtt8}{}
167 \DeclareFontShape{LCY}{lcmtt}{m}{it}{%
168   <13.82><16.59><19.907><23.89><28.66><34.4><41.28>lhitt10}{}
169 \DeclareFontShape{LCY}{lcmtt}{m}{ui}{%
170   <->sub*cmtt/m/it}{}
171 \DeclareFontShape{LCY}{lcmtt}{bx}{ui}{%
172   <->sub*cmtt/m/it}{}
173 ⟨/LCYlcmtt⟩
```

1.10 Computer Modern Bright

```
174 ⟨∗LCYcmbr⟩
175 \DeclareFontFamily{LCY}{cmbr}{\hyphenchar\font45 }
176 \DeclareFontShape{LCY}{cmbr}{m}{n}{%
177   <5><6><7><8>lhbr8%
178   <9>lhbr9%
179   <10><10.95><12><14.4>lhbr10%
180   <17.28><20.74><24.88><29.86><35.83>lhbr17%
181 }{}
182 \DeclareFontShape{LCY}{cmbr}{m}{sl}{%
183   <5><6><7><8>lhbrsl8%
184   <9>lhbrsl9%
185   <10><10.95><12><14.4>lhbrsl10%
186   <17.28><20.74><24.88><29.86><35.83>lhbrsl17%
187 }{}
188 \DeclareFontShape{LCY}{cmbr}{m}{it}{<->ssub*cmbr/m/sl}{}
189 \DeclareFontShape{LCY}{cmbr}{b}{n}{<->ssub*cmbr/bx/n}{}
190 \DeclareFontShape{LCY}{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>lhbrbx10%
193 }{}
194 ⟨/LCYcmbr⟩
```

1.11 Computer Modern Typewriter Light

```
195 ⟨∗LCYcmtl⟩
196 \DeclareFontFamily{LCY}{cmtl}{\hyphenchar\font\m@ne}
197 \DeclareFontShape{LCY}{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>lhtl10%
200 }{}
201 \DeclareFontShape{LCY}{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>lhsltl10%
204 }{}
205 \DeclareFontShape{LCY}{cmtl}{m}{it}{<->ssub*cmtl/m/sl}{}
206 ⟨/LCYcmtl⟩
```

1.12 Computer Modern Concrete

```
207 ⟨∗LCYccr⟩
208 \DeclareFontFamily{LCY}{ccr}{\hyphenchar\font45 }
209 \DeclareFontShape{LCY}{ccr}{m}{n}{%
210   <5><6><7><8><9>gen*lhcr%
211   <10><10.95><12><14.4><17.28><20.74><24.88>lhcr10%
212 }{}
213 \DeclareFontShape{LCY}{ccr}{m}{sl}{%
214   <5><6><7><8><9>lhcsl9%
```

```
215     <10><10.95><12><14.4><17.28><20.74><24.88>lhcsl10%
216 }{}
217 \DeclareFontShape{LCY}{ccr}{m}{it}{%
218     <5><6><7><8><9><10><10.95><12><14.4><17.28><20.74><24.88>lhcti10%
219 }{}
220 \DeclareFontShape{LCY}{ccr}{m}{sc}{%
221     <5><6><7><8><9><10><10.95><12><14.4><17.28><20.74><24.88>lhccsc10%
222 }{}
223 \DeclareFontShape{LCY}{ccr}{bx}{n}{<->ssub*cmr/bx/n}{}
224 \DeclareFontShape{LCY}{ccr}{bx}{sl}{<->ssub*cmr/bx/sl}{}
225 \DeclareFontShape{LCY}{ccr}{bx}{it}{<->ssub*cmr/bx/it}{}
226 \DeclareFontShape{LCY}{ccr}{sbc}{n}{<->ssub*cmss/sbc/n}{}
227 \DeclareFontShape{LCY}{ccr}{sbc}{sl}{<->ssub*cmss/sbc/n}{}
228 \DeclareFontShape{LCY}{ccr}{sbc}{it}{<->ssub*cmss/sbc/n}{}
229 \DeclareFontShape{LCY}{ccr}{c}{sl}{%
230     <9>lhcslc9%
231 }{}
232 ⟨/LCYccr⟩
```