

## LATEX SUPPORT FOR EREWHON

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*Erewhon* is a font package based largely on Andrey V. Panov's *Heuristica*, but with so many changes that it is no longer strictly compatible with that package, and is offered instead as an enhanced alternative. (*Heuristica* extended the *Utopia* font family made available by the T<sub>E</sub>X Users' Group, adding many accented glyphs, Cyrillic glyphs, ligatures, superior and oldstyle fixed-width figures in all styles, and Small Caps in Regular style only. It is widely distributed as a free font collection in OpenType, TrueType and Type1 formats.) *Erewhon* is provided in OpenType and Type1 formats with L<sup>A</sup>T<sub>E</sub>X support files in encodings T1, TS1, LY1, OT2, T2A, T2B and T2C. Changes made in the transition from *Heuristica* to *Erewhon* include:

- *slanted* as well as *Italic* shapes;
- SMALL CAPS in **BOLD** as well as REGULAR upright shapes, with *ITALIC* and *SLANTED SMALL CAPS* shapes from the slanted variants;
- expanded lookup tables in the .otf files for users of XeLaTeX and LuaLaTeX;
- a number of f-ligatures have been modified, and a T\_h ligature added;
- proportionally spaced figures (lining and oldstyle), adding to the existing tabold-style figures;
- full collections of superior lowercase letters (including è as <sup>è</sup> and é as <sup>é</sup>), mainly for the benefit of languages in which those are in common use—e.g., French, Spanish;
- size reduced by 6% from *Heuristica*, which matched the old version of *Utopia*—the new size matches that of Adobe's commercial *UtopiaStd*;
- shapes of some oldstyle figures modified to have more of an oldstyle appearance;
- fraction macros based on the new numerator and denominator figures;
- the bold upright face has been made less cramped.

The newtx package has been modified, as of version 1.26, to offer a new option `utopia` (or, equivalently, `heuristica` or `erewhon`) that uses math italic glyphs taken from *Utopia* and oldstyle figures from *Erewhon*. Its slanted Greek alphabets are constructed from the txfonts slanted Greek letters by reducing their italic angle from 15.5° to 13°, matching *Utopia*'s italic angle.

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**Important Note:** Starting with version 1.10 (2019-11-04), the mathematical Greek glyphs are derived mainly from those in the `fourier` package.

For *Erewhon* text and matching math, you can use<sup>1</sup>:

```
% load babel package and options before erewhon
\usepackage[p,osf,scaled=.98,space]{erewhon} % scaling by .98 not really necessary
\usepackage[varqu,varl]{inconsolata} % typewriter
\usepackage[type1,scaled=.95]{cabin} % sans serif like Gill Sans
\usepackage[utopia,vvarbb]{newtxmath}
```

The effect of the options `p,osf` is to force the default figure style in *erewhon* text to be proportional oldstyle `o123456789` while using lining figures `0123456789` in math mode. If no options are specified, tabular lining figures will be used throughout.

With the settings above, there is now almost no difference between its output and the output from the `fourier` package, except:

- the math axis using `fourier` will be about `.03pt` higher;
- rules and math symbols in `fourier` will be about 5% less thick.

#### OPTIONS AVAILABLE:

- The option `scaled` allows you to change the scale. E.g., if you want *Erewhon* to render at the same size as the original *Utopia* or *Heuristica*, use `scaled=1.064`.
- The option `proportional`, or, equivalently, `p`, specifies the use of proportional rather than the default tabular figures.
- The `space` option allows you to specify a factor by which to increase the inter-word spacing, which is, IMO, a bit tight.
- The option `oldstyle`, or, equivalently, `osf`, specifies oldstyle figures in text mode—math mode always uses tabular lining figures. By itself, `osf` results in tabular oldstyle figures unless you also specify the option `p`, or `proportional`.
- The option `scof` changes the figure style to `osf` only within small caps.
- The option `sup` changes the footnote marker style to use the superior figures from *Erewhon* rather than the default superscripts based on reduced lining figures, which usually appear too light. (The `superiors` package offers further options.)

*Erewhon* is so austere for a text font and *Inconsolata* is so fancy for a typewriter font that you may find they blend together all too well. For more of a distinction replace the `inconsolata` line above with

```
\usepackage{zlm} % serified typewriter font extending cmtt
```

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<sup>1</sup>There is most likely also a way to use `MathDesign` or `fourier` with at least partial compatibility.

As Utopia text is rather cramped, you might try applying a small amount of letterspacing (tracking) and increasing the interword spacing by means of the `microtype` package. As of version 1.08, this provides a number of ways to modify interword spacing by specifying one or more of the options described below. Erewhon word-spacing is governed by three quantities:

- `spacing` (default value `.211em`), `\fontdimen2` of the main text font.
- `stretch` (default value `1.055em`), `\fontdimen3` of the main text font.
- `shrink` (default value `.0703em`), `\fontdimen4` of the main text font.

(Note the use of `em` values rather than absolute values so that word spacing responds to scale changes.) You may modify these values individually or by setting a value for the option `space` or by specifying `looser` or `loosest`.

- Option `spacing=.24em` would change the spacing from `.211em` to `.24em`.
- Option `stretch=.14em` would change the stretch from `.1055em` to `.14em`.
- Option `shrink=.1em` would change the shrink from `.0703em` to `.1em`.
- Option `space=1.2` would multiply each word-spacing parameter by the factor `1.2`. (The option `space` with no value would result in a factor of `1.23`, leading to a spacing value of close to `.26em`. This documentation uses option `space` with no value specified.)
- Option `looser` would change the three parameters to `.25em`, `.125em`, `.1em` respectively.
- Option `loosest` would change the three parameters to `.28em`, `.125em`, `.13em` respectively.

#### MACROS:

- `\textlf` and `\texttlf` render their arguments in proportional and tabular lining figures respectively, no matter what the default figure style. E.g., `\textlf{345}` produces 345.
- `\textosf` and `\texttosf` render their arguments in proportional and tabular oldstyle figures respectively, no matter what the default figure style. For example, `\textosf{345}` produces 345.
- `\textsu` renders its argument in superior figures, no matter what the default figure style. E.g., `\textsu{345}` produces <sup>345</sup>.
- `\textin` renders its argument in inferior figures, no matter what the default figure style. E.g., `\textin{345}` produces <sub>345</sub>.
- `\textnu` renders its argument in numerator figures, no matter what the default figure style. E.g., `\textnu{345}` produces <sup>345</sup>.

- `\textde` renders its argument in denominator figures, no matter what the default figure style. E.g., `\textde{345}` produces  $_{345}$ .
- `\textfrac` renders its two arguments as a vulgar fraction, using `\textnu` for the numerator and `\textde` for the denominator. E.g., `\textfrac{31}{64}` produces  $^{31}_{64}$ .

VERY BRIEF, NONSENSICAL MATH EXAMPLE:

Let  $B(X)$  be the set of blocks of  $\Lambda_X$  and let  $b(X) := |B(X)|$  so that  $\hat{\phi} = \sum_{Y \subset X} (-1)^{b(Y)} b(Y)$ .

ENHANCED MATHEMATICAL OPTIONS:

As of version 1.10, the `utopia` option to `newtxmath` enjoys enhanced status. Most importantly, this means that you can generate pdf output satisfying the PDF/A-1b standards. It means, in addition, that the option `subscriptcorrection` is available, permitting you to improve the spacing of subscripts by copying `newtx-utopia-subs.tex` to your home `texmf` tree and modifying its entries. For details, consult Appendix 2 of `newtxdoc.pdf`, the documentation file for the `newtx` package.

## GLYPH COVERAGE EXAMPLES

**Erewhon-Regular-tlf-tl**

	´	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	
00x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	"0x
01x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	
02x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	"1x
03x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	
04x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	"2x
05x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	
06x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	"3x
07x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	
10x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	"4x
11x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	
12x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	"5x
13x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	
14x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	"6x
15x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	
16x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	"7x
17x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	
20x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	"8x
21x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	
22x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	"9x
23x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	
24x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	"Ax
25x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	
26x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	"Bx
27x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	
30x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	"Cx
31x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	
32x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	"Dx
33x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	
34x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	"Ex
35x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	
36x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	"Fx
37x	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	ˆ	
	"8	"9	"A	"B	"C	"D	"E	"F	

**Erewhon-Regular-tlf-sc-t1**

	´0	´1	´2	´3	´4	´5	´6	´7	
´00x	˘ <sub>0</sub>	˘ <sub>1</sub>	˘ <sub>2</sub>	˘ <sub>3</sub>	˘ <sub>4</sub>	˘ <sub>5</sub>	˘ <sub>6</sub>	˘ <sub>7</sub>	"0x
´01x	˘ <sub>8</sub>	˘ <sub>9</sub>	˘ <sub>10</sub>	˘ <sub>11</sub>	˘ <sub>12</sub>	˘ <sub>13</sub>	˘ <sub>14</sub>	˘ <sub>15</sub>	"1x
´02x	˘ <sub>16</sub>	˘ <sub>17</sub>	˘ <sub>18</sub>	˘ <sub>19</sub>	˘ <sub>20</sub>	˘ <sub>21</sub>	˘ <sub>22</sub>	˘ <sub>23</sub>	
´03x	˘ <sub>24</sub>	˘ <sub>25</sub>	˘ <sub>26</sub>	˘ <sub>27</sub>	˘ <sub>28</sub>	˘ <sub>29</sub>	˘ <sub>30</sub>	˘ <sub>31</sub>	"2x
´04x	˘ <sub>32</sub>	˘ <sub>33</sub>	˘ <sub>34</sub>	˘ <sub>35</sub>	˘ <sub>36</sub>	˘ <sub>37</sub>	˘ <sub>38</sub>	˘ <sub>39</sub>	
´05x	( <sub>40</sub> )	( <sub>41</sub> )	* <sub>42</sub>	+ <sub>43</sub>	, <sub>44</sub>	- <sub>45</sub>	. <sub>46</sub>	/ <sub>47</sub>	"3x
´06x	0 <sub>48</sub>	1 <sub>49</sub>	2 <sub>50</sub>	3 <sub>51</sub>	4 <sub>52</sub>	5 <sub>53</sub>	6 <sub>54</sub>	7 <sub>55</sub>	
´07x	8 <sub>56</sub>	9 <sub>57</sub>	: <sub>58</sub>	; <sub>59</sub>	< <sub>60</sub>	= <sub>61</sub>	> <sub>62</sub>	? <sub>63</sub>	"4x
´10x	@ <sub>64</sub>	A <sub>65</sub>	B <sub>66</sub>	C <sub>67</sub>	D <sub>68</sub>	E <sub>69</sub>	F <sub>70</sub>	G <sub>71</sub>	
´11x	H <sub>72</sub>	I <sub>73</sub>	J <sub>74</sub>	K <sub>75</sub>	L <sub>76</sub>	M <sub>77</sub>	N <sub>78</sub>	O <sub>79</sub>	"5x
´12x	P <sub>80</sub>	Q <sub>81</sub>	R <sub>82</sub>	S <sub>83</sub>	T <sub>84</sub>	U <sub>85</sub>	V <sub>86</sub>	W <sub>87</sub>	
´13x	X <sub>88</sub>	Y <sub>89</sub>	Z <sub>90</sub>	[ <sub>91</sub>	\ <sub>92</sub>	] <sub>93</sub>	^ <sub>94</sub>	_ <sub>95</sub>	"6x
´14x	' <sub>96</sub>	A <sub>97</sub>	B <sub>98</sub>	C <sub>99</sub>	D <sub>100</sub>	E <sub>101</sub>	F <sub>102</sub>	G <sub>103</sub>	
´15x	H <sub>104</sub>	I <sub>105</sub>	J <sub>106</sub>	K <sub>107</sub>	L <sub>108</sub>	M <sub>109</sub>	N <sub>110</sub>	O <sub>111</sub>	"7x
´16x	P <sub>112</sub>	Q <sub>113</sub>	R <sub>114</sub>	S <sub>115</sub>	T <sub>116</sub>	U <sub>117</sub>	V <sub>118</sub>	W <sub>119</sub>	
´17x	X <sub>120</sub>	Y <sub>121</sub>	Z <sub>122</sub>	{ <sub>123</sub>	<sub>124</sub>	} <sub>125</sub>	~ <sub>126</sub>	- <sub>127</sub>	"8x
´20x	ˆ <sub>128</sub>	ˆ <sub>129</sub>	ˆ <sub>130</sub>	ˆ <sub>131</sub>	ˆ <sub>132</sub>	ˆ <sub>133</sub>	ˆ <sub>134</sub>	ˆ <sub>135</sub>	
´21x	ˆ <sub>136</sub>	ˆ <sub>137</sub>	ˆ <sub>138</sub>	ˆ <sub>139</sub>	ˆ <sub>140</sub>	ˆ <sub>141</sub>	ˆ <sub>142</sub>	ˆ <sub>143</sub>	"9x
´22x	ˆ <sub>144</sub>	ˆ <sub>145</sub>	ˆ <sub>146</sub>	ˆ <sub>147</sub>	ˆ <sub>148</sub>	ˆ <sub>149</sub>	ˆ <sub>150</sub>	ˆ <sub>151</sub>	
´23x	ˆ <sub>152</sub>	ˆ <sub>153</sub>	ˆ <sub>154</sub>	ˆ <sub>155</sub>	ˆ <sub>156</sub>	ˆ <sub>157</sub>	ˆ <sub>158</sub>	ˆ <sub>159</sub>	"Ax
´24x	ˆ <sub>160</sub>	ˆ <sub>161</sub>	ˆ <sub>162</sub>	ˆ <sub>163</sub>	ˆ <sub>164</sub>	ˆ <sub>165</sub>	ˆ <sub>166</sub>	ˆ <sub>167</sub>	
´25x	ˆ <sub>168</sub>	ˆ <sub>169</sub>	ˆ <sub>170</sub>	ˆ <sub>171</sub>	ˆ <sub>172</sub>	ˆ <sub>173</sub>	ˆ <sub>174</sub>	ˆ <sub>175</sub>	"Bx
´26x	ˆ <sub>176</sub>	ˆ <sub>177</sub>	ˆ <sub>178</sub>	ˆ <sub>179</sub>	ˆ <sub>180</sub>	ˆ <sub>181</sub>	ˆ <sub>182</sub>	ˆ <sub>183</sub>	
´27x	ˆ <sub>184</sub>	ˆ <sub>185</sub>	ˆ <sub>186</sub>	ˆ <sub>187</sub>	ˆ <sub>188</sub>	ˆ <sub>189</sub>	ˆ <sub>190</sub>	ˆ <sub>191</sub>	"Cx
´30x	ˆ <sub>192</sub>	ˆ <sub>193</sub>	ˆ <sub>194</sub>	ˆ <sub>195</sub>	ˆ <sub>196</sub>	ˆ <sub>197</sub>	ˆ <sub>198</sub>	ˆ <sub>199</sub>	
´31x	ˆ <sub>200</sub>	ˆ <sub>201</sub>	ˆ <sub>202</sub>	ˆ <sub>203</sub>	ˆ <sub>204</sub>	ˆ <sub>205</sub>	ˆ <sub>206</sub>	ˆ <sub>207</sub>	"Dx
´32x	ˆ <sub>208</sub>	ˆ <sub>209</sub>	ˆ <sub>210</sub>	ˆ <sub>211</sub>	ˆ <sub>212</sub>	ˆ <sub>213</sub>	ˆ <sub>214</sub>	ˆ <sub>215</sub>	
´33x	ˆ <sub>216</sub>	ˆ <sub>217</sub>	ˆ <sub>218</sub>	ˆ <sub>219</sub>	ˆ <sub>220</sub>	ˆ <sub>221</sub>	ˆ <sub>222</sub>	ˆ <sub>223</sub>	"Ex
´34x	ˆ <sub>224</sub>	ˆ <sub>225</sub>	ˆ <sub>226</sub>	ˆ <sub>227</sub>	ˆ <sub>228</sub>	ˆ <sub>229</sub>	ˆ <sub>230</sub>	ˆ <sub>231</sub>	
´35x	ˆ <sub>232</sub>	ˆ <sub>233</sub>	ˆ <sub>234</sub>	ˆ <sub>235</sub>	ˆ <sub>236</sub>	ˆ <sub>237</sub>	ˆ <sub>238</sub>	ˆ <sub>239</sub>	"Fx
´36x	ˆ <sub>240</sub>	ˆ <sub>241</sub>	ˆ <sub>242</sub>	ˆ <sub>243</sub>	ˆ <sub>244</sub>	ˆ <sub>245</sub>	ˆ <sub>246</sub>	ˆ <sub>247</sub>	
´37x	ˆ <sub>248</sub>	ˆ <sub>249</sub>	ˆ <sub>250</sub>	ˆ <sub>251</sub>	ˆ <sub>252</sub>	ˆ <sub>253</sub>	ˆ <sub>254</sub>	ˆ <sub>255</sub>	
	"8	"9	"A	"B	"C	"D	"E	"F	

**Erewhon-Regular-tlf-ly1**

	´0	´1	´2	´3	´4	´5	´6	´7	
´00x	fi 0	€ 1	ffi 2	ff 3	/ 4	· 5	" 6	¢ 7	"0x
´01x	fl 8	ffi 9	10	fb 11	fh 12	fj 13	fk 14	Th 15	
´02x	1 16	J 17	` 18	´ 19	˘ 20	˙ 21	˚ 22	° 23	"1x
´03x	, 24	ß 25	æ 26	œ 27	ø 28	Æ 29	Œ 30	Ø 31	"1x
´04x	32	! 33	" 34	# 35	\$ 36	% 37	& 38	' 39	"2x
´05x	( 40	) 41	* 42	+ 43	, 44	- 45	· 46	/ 47	
´06x	0 48	1 49	2 50	3 51	4 52	5 53	6 54	7 55	"3x
´07x	8 56	9 57	: 58	; 59	< 60	= 61	> 62	? 63	"3x
´10x	@ 64	A 65	B 66	C 67	D 68	E 69	F 70	G 71	"4x
´11x	H 72	I 73	J 74	K 75	L 76	M 77	N 78	O 79	"4x
´12x	P 80	Q 81	R 82	S 83	T 84	U 85	V 86	W 87	"5x
´13x	X 88	Y 89	Z 90	[ 91	\ 92	] 93	^ 94	_ 95	"5x
´14x	‘ 96	a 97	b 98	c 99	d 100	e 101	f 102	g 103	"6x
´15x	h 104	i 105	j 106	k 107	l 108	m 109	n 110	o 111	
´16x	p 112	q 113	r 114	s 115	t 116	u 117	v 118	w 119	"7x
´17x	x 120	y 121	z 122	{ 123	124	} 125	~ 126	¨ 127	
´20x	Ł 128	' 129	, 130	f 131	„ 132	... 133	† 134	‡ 135	"8x
´21x	^ 136	% 137	Š 138	‹ 139	Œ 140	Ž 141	^ 142	— 143	
´22x	ł 144	‘ 145	’ 146	“ 147	” 148	• 149	— 150	— 151	"9x
´23x	˜ 152	™ 153	š 154	› 155	œ 156	ž 157	~ 158	ÿ 159	
´24x	160	j 161	¢ 162	£ 163	¤ 164	¥ 165	¦ 166	§ 167	"Ax
´25x	¨ 168	© 169	ª 170	« 171	¬ 172	® 173	® 174	¯ 175	
´26x	° 176	± 177	² 178	³ 179	´ 180	µ 181	¶ 182	· 183	"Bx
´27x	, 184	¹ 185	º 186	» 187	¼ 188	½ 189	¾ 190	¿ 191	
´30x	À 192	Á 193	Â 194	Ã 195	Ä 196	Å 197	Æ 198	Ç 199	"Cx
´31x	È 200	É 201	Ê 202	Ë 203	Ì 204	Í 205	Î 206	Ï 207	
´32x	Ð 208	Ñ 209	Ò 210	Ó 211	Ô 212	Õ 213	Ö 214	× 215	"Dx
´33x	Ø 216	Ù 217	Ú 218	Û 219	Ü 220	Ý 221	Þ 222	ß 223	
´34x	à 224	á 225	â 226	ã 227	ä 228	å 229	æ 230	ç 231	"Ex
´35x	è 232	é 233	ê 234	ë 235	ì 236	í 237	î 238	ï 239	
´36x	ð 240	ñ 241	ò 242	ó 243	ô 244	õ 245	ö 246	÷ 247	"Fx
´37x	ø 248	ù 249	ú 250	û 251	ü 252	ý 253	þ 254	ÿ 255	
	"8	"9	"A	"B	"C	"D	"E	"F	

**Erewhon-Regular-tlf-ot2**

	0	1	2	3	4	5	6	7	
00x	Ѓ <sub>0</sub>	Ѕ <sub>1</sub>	Ц <sub>2</sub>	Э <sub>3</sub>	І <sub>4</sub>	Є <sub>5</sub>	Ђ <sub>6</sub>	Ѓ <sub>7</sub>	"0x
01x	Ѓ <sub>8</sub>	Ѕ <sub>9</sub>	Ц <sub>10</sub>	Э <sub>11</sub>	і <sub>12</sub>	є <sub>13</sub>	ђ <sub>14</sub>	ћ <sub>15</sub>	
02x	Ю <sub>16</sub>	Ж <sub>17</sub>	Й <sub>18</sub>	Ё <sub>19</sub>	Ѹ <sub>20</sub>	Ө <sub>21</sub>	Š <sub>22</sub>	Я <sub>23</sub>	"1x
03x	ю <sub>24</sub>	ж <sub>25</sub>	й <sub>26</sub>	ё <sub>27</sub>	Ѹ <sub>28</sub>	ө <sub>29</sub>	š <sub>30</sub>	я <sub>31</sub>	
04x	“ <sub>32</sub>	! <sub>33</sub>	" <sub>34</sub>	Ђ <sub>35</sub>	” <sub>36</sub>	% <sub>37</sub>	´ <sub>38</sub>	’ <sub>39</sub>	"2x
05x	( <sub>40</sub>	) <sub>41</sub>	* <sub>42</sub>	Ђ <sub>43</sub>	, <sub>44</sub>	- <sub>45</sub>	. <sub>46</sub>	/ <sub>47</sub>	
06x	0 <sub>48</sub>	1 <sub>49</sub>	2 <sub>50</sub>	3 <sub>51</sub>	4 <sub>52</sub>	5 <sub>53</sub>	6 <sub>54</sub>	7 <sub>55</sub>	"3x
07x	8 <sub>56</sub>	9 <sub>57</sub>	: <sub>58</sub>	; <sub>59</sub>	« <sub>60</sub>	1 <sub>61</sub>	» <sub>62</sub>	? <sub>63</sub>	
10x	˘ <sub>64</sub>	A <sub>65</sub>	Б <sub>66</sub>	Ц <sub>67</sub>	Д <sub>68</sub>	Е <sub>69</sub>	Ф <sub>70</sub>	Г <sub>71</sub>	"4x
11x	X <sub>72</sub>	И <sub>73</sub>	Ј <sub>74</sub>	К <sub>75</sub>	Л <sub>76</sub>	М <sub>77</sub>	Н <sub>78</sub>	О <sub>79</sub>	
12x	П <sub>80</sub>	Ч <sub>81</sub>	Р <sub>82</sub>	С <sub>83</sub>	Т <sub>84</sub>	У <sub>85</sub>	В <sub>86</sub>	Щ <sub>87</sub>	"5x
13x	Ш <sub>88</sub>	Ъ <sub>89</sub>	З <sub>90</sub>	[ <sub>91</sub>	“ <sub>92</sub>	] <sub>93</sub>	Ъ <sub>94</sub>	Ђ <sub>95</sub>	
14x	‘ <sub>96</sub>	a <sub>97</sub>	б <sub>98</sub>	ц <sub>99</sub>	д <sub>100</sub>	e <sub>101</sub>	ф <sub>102</sub>	г <sub>103</sub>	"6x
15x	x <sub>104</sub>	и <sub>105</sub>	ј <sub>106</sub>	к <sub>107</sub>	л <sub>108</sub>	м <sub>109</sub>	н <sub>110</sub>	о <sub>111</sub>	
16x	п <sub>112</sub>	ч <sub>113</sub>	р <sub>114</sub>	с <sub>115</sub>	т <sub>116</sub>	у <sub>117</sub>	в <sub>118</sub>	щ <sub>119</sub>	"7x
17x	ш <sub>120</sub>	ъ <sub>121</sub>	з <sub>122</sub>	— <sub>123</sub>	— <sub>124</sub>	№ <sub>125</sub>	Ъ <sub>126</sub>	Ђ <sub>127</sub>	
	"8	"9	"A	"B	"C	"D	"E	"F	

(This 7-bit encoding is intended for users lacking a Cyrillic keyboard. For further information, consult the documentation for the package nimbus15.)



**Erewhon-Regular-tlf-t2a**

	´0	´1	´2	´3	´4	´5	´6	´7	
´00x	˘ <sub>0</sub>	˘ <sub>1</sub>	ˆ <sub>2</sub>	˜ <sub>3</sub>	¨ <sub>4</sub>	˝ <sub>5</sub>	˚ <sub>6</sub>	ˇ <sub>7</sub>	"0x
´01x	˘ <sub>8</sub>	˘ <sub>9</sub>	˙ <sub>10</sub>	˙ <sub>11</sub>	˙ <sub>12</sub>	I <sub>13</sub>	fb <sub>14</sub>	fh <sub>15</sub>	"1x
´02x	" <sub>16</sub>	" <sub>17</sub>	fj <sub>18</sub>	fk <sub>19</sub>	˘ <sub>20</sub>	— <sub>21</sub>	— <sub>22</sub>	fi <sub>23</sub>	"2x
´03x	o <sub>24</sub>	l <sub>25</sub>	j <sub>26</sub>	ff <sub>27</sub>	ff <sub>28</sub>	fl <sub>29</sub>	ffl <sub>30</sub>	Th <sub>31</sub>	"3x
´04x	<sub>32</sub>	! <sub>33</sub>	" <sub>34</sub>	# <sub>35</sub>	\$ <sub>36</sub>	% <sub>37</sub>	& <sub>38</sub>	' <sub>39</sub>	"4x
´05x	( <sub>40</sub> )	) <sub>41</sub>	* <sub>42</sub>	+ <sub>43</sub>	, <sub>44</sub>	- <sub>45</sub>	. <sub>46</sub>	/ <sub>47</sub>	"5x
´06x	0 <sub>48</sub>	l <sub>49</sub>	2 <sub>50</sub>	3 <sub>51</sub>	4 <sub>52</sub>	5 <sub>53</sub>	6 <sub>54</sub>	7 <sub>55</sub>	"6x
´07x	8 <sub>56</sub>	9 <sub>57</sub>	: <sub>58</sub>	; <sub>59</sub>	< <sub>60</sub>	= <sub>61</sub>	> <sub>62</sub>	? <sub>63</sub>	"7x
´10x	@ <sub>64</sub>	A <sub>65</sub>	B <sub>66</sub>	C <sub>67</sub>	D <sub>68</sub>	E <sub>69</sub>	F <sub>70</sub>	G <sub>71</sub>	"8x
´11x	H <sub>72</sub>	I <sub>73</sub>	J <sub>74</sub>	K <sub>75</sub>	L <sub>76</sub>	M <sub>77</sub>	N <sub>78</sub>	O <sub>79</sub>	"9x
´12x	P <sub>80</sub>	Q <sub>81</sub>	R <sub>82</sub>	S <sub>83</sub>	T <sub>84</sub>	U <sub>85</sub>	V <sub>86</sub>	W <sub>87</sub>	"Ax
´13x	X <sub>88</sub>	Y <sub>89</sub>	Z <sub>90</sub>	[ <sub>91</sub>	\ <sub>92</sub>	] <sub>93</sub>	^ <sub>94</sub>	_ <sub>95</sub>	"Bx
´14x	' <sub>96</sub>	a <sub>97</sub>	b <sub>98</sub>	c <sub>99</sub>	d <sub>100</sub>	e <sub>101</sub>	f <sub>102</sub>	g <sub>103</sub>	"Cx
´15x	h <sub>104</sub>	i <sub>105</sub>	j <sub>106</sub>	k <sub>107</sub>	l <sub>108</sub>	m <sub>109</sub>	n <sub>110</sub>	o <sub>111</sub>	"Dx
´16x	p <sub>112</sub>	q <sub>113</sub>	r <sub>114</sub>	s <sub>115</sub>	t <sub>116</sub>	u <sub>117</sub>	v <sub>118</sub>	w <sub>119</sub>	"Ex
´17x	x <sub>120</sub>	y <sub>121</sub>	z <sub>122</sub>	{ <sub>123</sub>	<sub>124</sub>	} <sub>125</sub>	~ <sub>126</sub>	- <sub>127</sub>	"Fx
´20x	Γ <sub>128</sub>	ƒ <sub>129</sub>	ƒ <sub>130</sub>	ƒ <sub>131</sub>	ƒ <sub>132</sub>	ƒ <sub>133</sub>	ƒ <sub>134</sub>	ƒ <sub>135</sub>	"Gx
´21x	İ <sub>136</sub>	ƒ <sub>137</sub>	ƒ <sub>138</sub>	ƒ <sub>139</sub>	ƒ <sub>140</sub>	ƒ <sub>141</sub>	ƒ <sub>142</sub>	ƒ <sub>143</sub>	"Hx
´22x	Θ <sub>144</sub>	ƒ <sub>145</sub>	ƒ <sub>146</sub>	ƒ <sub>147</sub>	ƒ <sub>148</sub>	ƒ <sub>149</sub>	ƒ <sub>150</sub>	ƒ <sub>151</sub>	"Ix
´23x	ƒ <sub>152</sub>	ƒ <sub>153</sub>	ƒ <sub>154</sub>	ƒ <sub>155</sub>	ƒ <sub>156</sub>	ƒ <sub>157</sub>	ƒ <sub>158</sub>	ƒ <sub>159</sub>	"Jx
´24x	ƒ <sub>160</sub>	ƒ <sub>161</sub>	ƒ <sub>162</sub>	ƒ <sub>163</sub>	ƒ <sub>164</sub>	ƒ <sub>165</sub>	ƒ <sub>166</sub>	ƒ <sub>167</sub>	"Kx
´25x	İ <sub>168</sub>	ƒ <sub>169</sub>	ƒ <sub>170</sub>	ƒ <sub>171</sub>	ƒ <sub>172</sub>	ƒ <sub>173</sub>	ƒ <sub>174</sub>	ƒ <sub>175</sub>	"Lx
´26x	Θ <sub>176</sub>	ƒ <sub>177</sub>	ƒ <sub>178</sub>	ƒ <sub>179</sub>	ƒ <sub>180</sub>	ƒ <sub>181</sub>	ƒ <sub>182</sub>	ƒ <sub>183</sub>	"Mx
´27x	ƒ <sub>184</sub>	ƒ <sub>185</sub>	ƒ <sub>186</sub>	ƒ <sub>187</sub>	ƒ <sub>188</sub>	ƒ <sub>189</sub>	ƒ <sub>190</sub>	ƒ <sub>191</sub>	"Nx
´30x	A <sub>192</sub>	B <sub>193</sub>	B <sub>194</sub>	Γ <sub>195</sub>	Д <sub>196</sub>	E <sub>197</sub>	Ж <sub>198</sub>	З <sub>199</sub>	"Ox
´31x	И <sub>200</sub>	Й <sub>201</sub>	К <sub>202</sub>	Л <sub>203</sub>	М <sub>204</sub>	Н <sub>205</sub>	О <sub>206</sub>	П <sub>207</sub>	"Px
´32x	P <sub>208</sub>	C <sub>209</sub>	T <sub>210</sub>	У <sub>211</sub>	Ф <sub>212</sub>	X <sub>213</sub>	Ц <sub>214</sub>	Ч <sub>215</sub>	"Qx
´33x	Ш <sub>216</sub>	Щ <sub>217</sub>	Ъ <sub>218</sub>	Ы <sub>219</sub>	Ь <sub>220</sub>	Э <sub>221</sub>	Ю <sub>222</sub>	Я <sub>223</sub>	"Rx
´34x	a <sub>224</sub>	б <sub>225</sub>	B <sub>226</sub>	Г <sub>227</sub>	Д <sub>228</sub>	e <sub>229</sub>	Ж <sub>230</sub>	З <sub>231</sub>	"Sx
´35x	и <sub>232</sub>	й <sub>233</sub>	К <sub>234</sub>	Л <sub>235</sub>	М <sub>236</sub>	Н <sub>237</sub>	О <sub>238</sub>	П <sub>239</sub>	"Tx
´36x	p <sub>240</sub>	C <sub>241</sub>	T <sub>242</sub>	У <sub>243</sub>	Ф <sub>244</sub>	X <sub>245</sub>	Ц <sub>246</sub>	Ч <sub>247</sub>	"Ux
´37x	ш <sub>248</sub>	щ <sub>249</sub>	ъ <sub>250</sub>	ы <sub>251</sub>	ь <sub>252</sub>	э <sub>253</sub>	ю <sub>254</sub>	я <sub>255</sub>	"Vx
	"8	"9	"A	"B	"C	"D	"E	"F	

**Erewhon-Regular-tlf-t2b**

	´0	´1	´2	´3	´4	´5	´6	´7	
´00x	˘ <sub>0</sub>	˘ <sub>1</sub>	ˆ <sub>2</sub>	˜ <sub>3</sub>	¨ <sub>4</sub>	˝ <sub>5</sub>	° <sub>6</sub>	ˇ <sub>7</sub>	”0x
´01x	˘ <sub>8</sub>	˘ <sub>9</sub>	˙ <sub>10</sub>	˙ <sub>11</sub>	˙ <sub>12</sub>	I <sub>13</sub>	fb <sub>14</sub>	fh <sub>15</sub>	”1x
´02x	“ <sub>16</sub>	” <sub>17</sub>	fj <sub>18</sub>	fk <sub>19</sub>	˘ <sub>20</sub>	— <sub>21</sub>	— <sub>22</sub>	fi <sub>23</sub>	
´03x	o <sub>24</sub>	l <sub>25</sub>	j <sub>26</sub>	ffi <sub>27</sub>	ff <sub>28</sub>	fl <sub>29</sub>	ffi <sub>30</sub>	Th <sub>31</sub>	”2x
´04x	<sub>32</sub>	! <sub>33</sub>	" <sub>34</sub>	# <sub>35</sub>	\$ <sub>36</sub>	% <sub>37</sub>	& <sub>38</sub>	' <sub>39</sub>	
´05x	( <sub>40</sub> )	) <sub>41</sub>	* <sub>42</sub>	+ <sub>43</sub>	, <sub>44</sub>	- <sub>45</sub>	. <sub>46</sub>	/ <sub>47</sub>	”3x
´06x	0 <sub>48</sub>	l <sub>49</sub>	2 <sub>50</sub>	3 <sub>51</sub>	4 <sub>52</sub>	5 <sub>53</sub>	6 <sub>54</sub>	7 <sub>55</sub>	
´07x	8 <sub>56</sub>	9 <sub>57</sub>	: <sub>58</sub>	;59	< <sub>60</sub>	= <sub>61</sub>	> <sub>62</sub>	? <sub>63</sub>	”4x
´10x	@ <sub>64</sub>	A <sub>65</sub>	B <sub>66</sub>	C <sub>67</sub>	D <sub>68</sub>	E <sub>69</sub>	F <sub>70</sub>	G <sub>71</sub>	
´11x	H <sub>72</sub>	I <sub>73</sub>	J <sub>74</sub>	K <sub>75</sub>	L <sub>76</sub>	M <sub>77</sub>	N <sub>78</sub>	O <sub>79</sub>	”5x
´12x	P <sub>80</sub>	Q <sub>81</sub>	R <sub>82</sub>	S <sub>83</sub>	T <sub>84</sub>	U <sub>85</sub>	V <sub>86</sub>	W <sub>87</sub>	
´13x	X <sub>88</sub>	Y <sub>89</sub>	Z <sub>90</sub>	[ <sub>91</sub>	\ <sub>92</sub>	] <sub>93</sub>	^ <sub>94</sub>	_ <sub>95</sub>	”6x
´14x	‘ <sub>96</sub>	a <sub>97</sub>	b <sub>98</sub>	c <sub>99</sub>	d <sub>100</sub>	e <sub>101</sub>	f <sub>102</sub>	g <sub>103</sub>	
´15x	h <sub>104</sub>	i <sub>105</sub>	j <sub>106</sub>	k <sub>107</sub>	l <sub>108</sub>	m <sub>109</sub>	n <sub>110</sub>	o <sub>111</sub>	”7x
´16x	p <sub>112</sub>	q <sub>113</sub>	r <sub>114</sub>	s <sub>115</sub>	t <sub>116</sub>	u <sub>117</sub>	v <sub>118</sub>	w <sub>119</sub>	
´17x	x <sub>120</sub>	y <sub>121</sub>	z <sub>122</sub>	{ <sub>123</sub>	<sub>124</sub>	} <sub>125</sub>	~ <sub>126</sub>	- <sub>127</sub>	”8x
´20x	<sub>128</sub>	F <sub>129</sub>	<sub>130</sub>	Ѓ <sub>131</sub>	h <sub>132</sub>	Ж <sub>133</sub>	<sub>134</sub>	З <sub>135</sub>	
´21x	Љ <sub>136</sub>	Ќ <sub>137</sub>	<sub>138</sub>	Ѓ <sub>139</sub>	<sub>140</sub>	Н <sub>141</sub>	Н <sub>142</sub>	Н <sub>143</sub>	”9x
´22x	Θ <sub>144</sub>	<sub>145</sub>	Ÿ <sub>146</sub>	Y <sub>147</sub>	<sub>148</sub>	X <sub>149</sub>	<sub>150</sub>	<sub>151</sub>	
´23x	Ч <sub>152</sub>	Н <sub>153</sub>	Θ <sub>154</sub>	<sub>155</sub>	Ё <sub>156</sub>	№ <sub>157</sub>	¤ <sub>158</sub>	\$ <sub>159</sub>	”Ax
´24x	<sub>160</sub>	F <sub>161</sub>	<sub>162</sub>	Ѓ <sub>163</sub>	h <sub>164</sub>	Ж <sub>165</sub>	<sub>166</sub>	З <sub>167</sub>	
´25x	Љ <sub>168</sub>	Ќ <sub>169</sub>	<sub>170</sub>	Ѓ <sub>171</sub>	<sub>172</sub>	Н <sub>173</sub>	Н <sub>174</sub>	Н <sub>175</sub>	”Bx
´26x	Θ <sub>176</sub>	<sub>177</sub>	Ÿ <sub>178</sub>	Y <sub>179</sub>	<sub>180</sub>	X <sub>181</sub>	<sub>182</sub>	<sub>183</sub>	
´27x	Ч <sub>184</sub>	Н <sub>185</sub>	Θ <sub>186</sub>	<sub>187</sub>	ё <sub>188</sub>	„ <sub>189</sub>	« <sub>190</sub>	» <sub>191</sub>	”Cx
´30x	A <sub>192</sub>	Б <sub>193</sub>	В <sub>194</sub>	Г <sub>195</sub>	Д <sub>196</sub>	Е <sub>197</sub>	Ж <sub>198</sub>	З <sub>199</sub>	
´31x	И <sub>200</sub>	Й <sub>201</sub>	К <sub>202</sub>	Л <sub>203</sub>	М <sub>204</sub>	Н <sub>205</sub>	О <sub>206</sub>	П <sub>207</sub>	”Dx
´32x	Р <sub>208</sub>	С <sub>209</sub>	Т <sub>210</sub>	У <sub>211</sub>	Ф <sub>212</sub>	Х <sub>213</sub>	Ц <sub>214</sub>	Ч <sub>215</sub>	
´33x	Ш <sub>216</sub>	Щ <sub>217</sub>	Ъ <sub>218</sub>	Ы <sub>219</sub>	Ь <sub>220</sub>	Э <sub>221</sub>	Ю <sub>222</sub>	Я <sub>223</sub>	”Ex
´34x	a <sub>224</sub>	б <sub>225</sub>	в <sub>226</sub>	г <sub>227</sub>	д <sub>228</sub>	е <sub>229</sub>	ж <sub>230</sub>	з <sub>231</sub>	
´35x	и <sub>232</sub>	й <sub>233</sub>	к <sub>234</sub>	л <sub>235</sub>	м <sub>236</sub>	н <sub>237</sub>	о <sub>238</sub>	п <sub>239</sub>	”Fx
´36x	p <sub>240</sub>	c <sub>241</sub>	t <sub>242</sub>	y <sub>243</sub>	ф <sub>244</sub>	x <sub>245</sub>	ц <sub>246</sub>	ч <sub>247</sub>	
´37x	ш <sub>248</sub>	щ <sub>249</sub>	ъ <sub>250</sub>	ы <sub>251</sub>	ь <sub>252</sub>	э <sub>253</sub>	ю <sub>254</sub>	я <sub>255</sub>	
	”8	”9	”A	”B	”C	”D	”E	”F	

**Erewhon-Regular-tlf-t2c**

	´0	´1	´2	´3	´4	´5	´6	´7	
´00x	` 0	´ 1	^ 2	˘ 3	¨ 4	” 5	° 6	˘ 7	”0x
´01x	˘ 8	˘ 9	˙ 10	, 11	˘ 12	I 13	fb 14	fh 15	
´02x	“ 16	” 17	fj 18	fk 19	˘ 20	— 21	— 22	fi 23	”1x
´03x	o 24	l 25	j 26	ffi 27	ff 28	fl 29	ffi 30	Th 31	
´04x	32	! 33	" 34	# 35	\$ 36	% 37	& 38	' 39	”2x
´05x	( 40	) 41	* 42	+ 43	, 44	- 45	. 46	/ 47	
´06x	0 48	1 49	2 50	3 51	4 52	5 53	6 54	7 55	”3x
´07x	8 56	9 57	: 58	; 59	< 60	= 61	> 62	? 63	
´10x	@ 64	A 65	B 66	C 67	D 68	E 69	F 70	G 71	”4x
´11x	H 72	I 73	J 74	K 75	L 76	M 77	N 78	O 79	
´12x	P 80	Q 81	R 82	S 83	T 84	U 85	V 86	W 87	”5x
´13x	X 88	Y 89	Z 90	[ 91	\ 92	] 93	^ 94	_ 95	
´14x	‘ 96	a 97	b 98	c 99	d 100	e 101	f 102	g 103	”6x
´15x	h 104	i 105	j 106	k 107	l 108	m 109	n 110	o 111	
´16x	p 112	q 113	r 114	s 115	t 116	u 117	v 118	w 119	”7x
´17x	x 120	y 121	z 122	{ 123	124	} 125	~ 126	- 127	
´20x	128	Ц 129	Т 130	Ђ 131	h 132	133	134	З 135	”8x
´21x	136	Ѓ 137	138	Ѓ 139	140	Н 141	142	Н 143	
´22x	Θ 144	ϵ 145	ϵ 146	147	148	X 149	Ц 150	Ω 151	”9x
´23x	Ч 152	153	Θ 154	155	Ё 156	№ 157	α 158	§ 159	
´24x	160	Ц 161	Т 162	Ђ 163	h 164	165	166	З 167	”Ax
´25x	168	Ѓ 169	170	Ѓ 171	172	Н 173	174	Н 175	
´26x	θ 176	ϵ 177	ϵ 178	179	180	Х 181	Ц 182	Ω 183	”Bx
´27x	Ч 184	185	Θ 186	187	ё 188	„ 189	« 190	» 191	
´30x	A 192	Б 193	В 194	Г 195	Д 196	Е 197	Ж 198	З 199	”Cx
´31x	И 200	Й 201	К 202	Л 203	М 204	Н 205	О 206	П 207	
´32x	Р 208	С 209	Т 210	У 211	Ф 212	Х 213	Ц 214	Ч 215	”Dx
´33x	Ш 216	Щ 217	Ъ 218	Ы 219	Ь 220	Э 221	Ю 222	Я 223	
´34x	a 224	б 225	В 226	Г 227	Д 228	е 229	Ж 230	З 231	”Ex
´35x	и 232	й 233	К 234	Л 235	М 236	Н 237	О 238	П 239	
´36x	p 240	с 241	Т 242	у 243	ф 244	х 245	ц 246	ч 247	”Fx
´37x	ш 248	щ 249	ъ 250	ы 251	ь 252	э 253	ю 254	я 255	
	”8	”9	”A	”B	”C	”D	”E	”F	