The bbold symbol font

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Introduction

This document describes the bbold math alphabet. This is an open (or 'blackboard bold') geometric sans serif, intended mainly for use in mathematics, but which may prove useful for decorative work.

To use the fonts in $\LaTeX\,2_\varepsilon$, you select the `bbold` package, and then use the `\mathbb` command to get blackboard bold mathematics, `\textbb` for text, or `\bbfamily` for longer text. The full font is:

	´0	´1	´2	´3	´4	´5	´6	´7	
´00x	Γ	Δ	Θ	Λ	Ξ	Π	Σ	Υ	˝0x
´01x	Φ	Ψ	Ω	α	β	γ	δ	ϵ	
´02x	ζ	η	θ	ι	κ	λ	μ	ν	˝1x
´03x	ξ	π	ρ	σ	τ	υ	ϕ	χ	
´04x	ψ	!	”	#	$	%	&	’	˝2x
´05x	(	)	*	+	,	-	.	/	
´06x	0	1	2	3	4	5	6	7	˝3x
´07x	8	9	:	;	<	.	>	?	
´10x	@	A	B	C	D	E	F	G	˝4x
´11x	H	I	J	K	L	M	N	O	
´12x	P	Q	R	S	T	U	V	W	˝5x
´13x	X	Y	Z	[	\	]	⟨	⟩	
´14x	‘	a	b	c	d	e	f	g	˝6x
´15x	h	i	j	k	l	m	n	o	
´16x	p	q	r	s	t	u	v	w	˝7x
´17x	x	y	z	–	|	—	“	ω	
	˝8	˝9	˝A	˝B	˝C	˝D	˝E	˝F	

The bbold font family.

This was the first full font I implemented, and has a number of dubious design features. It is very geometric, and the stress does not conform to that of most Latin fonts—this was an attempt to imitate real blackboard handwriting. The difference in widths between ‘a’ and ‘b’ is very noticable. The lip of the ‘r’ is horrible. However, the uppercase latin letters look passable, and they’re almost the only ones anyone ever uses.

Legal rubbish