The chess fonts gallery

Ulrike Fischer

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I list here every font I installed up to now, along with all names needed (the internal fontname, the name used in TeX), and the needed encoding vector. With the exception of the original font skak all are type1 fonts mostly converted from true type fonts.

The colored boards are made with the encoding LSB1, LSB2 and LSB3 described in the documentation of the package chessfss.

The fonts lucena and skaknew also shows an example of an extended encoding.

Alfonso

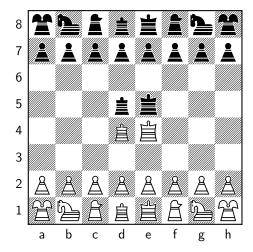
source: http://www.enpassant.dk/chess/downl/alfonso.zip

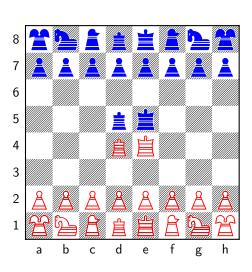
author: Armando H. Marroquin characters: figurine and board symbols

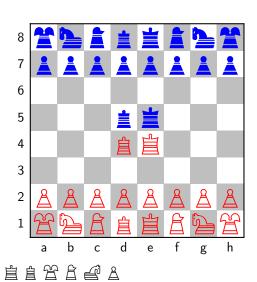
familyname: alfonso

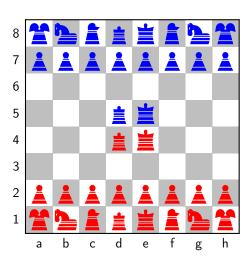
internal fontname: Chess-Alfonso-X

encoding	serie	tfm-name	reencoding command for chess.map
raw LSF	– m	chess-alfonso-board-fig-raw chess-alfonso-lsf	none " ChessFigEncoding ReEncodeFont " <chess-fig.enc< td=""></chess-fig.enc<>
LSB	m	chess-alfonso-lsb	" ChessBoardEncoding ReEncodeFont " <chess-board.enc< td=""></chess-board.enc<>









Alpha

source: http://www.enpassant.dk/chess/downl/alpha.zip

author: Eric Bentzen

characters: figurine and board symbols, the font also has black figurines. I decided

to put them under the fontshape (not fontseries!) bl. The boardfont

doesn't have a square character, so you should redefine

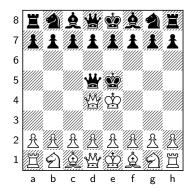
 $\verb|\WhiteEmptySquare or \verb|\cfss@WhiteEmptySquare to something senseful|\\$

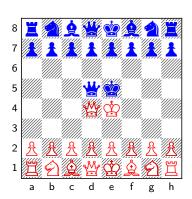
before using this font (or ignore the messages about the missing 0).

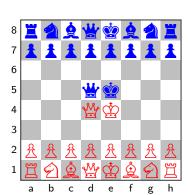
familyname: alpha

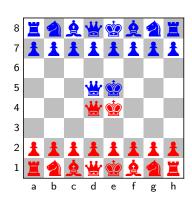
internal fontname: Chess-Alpha

encoding	serie	shape	tfm-name	reencoding command for chess.map
raw	_		chess-alpha-board-fig-raw	none
LSF	\mathbf{m}	\mathbf{n}	chess-alpha-1sf	" ChessFigEncoding ReEncodeFont "
				<pre><chess-alpha-fig.enc< pre=""></chess-alpha-fig.enc<></pre>
LSF	\mathbf{m}	bl	chess-alpha-bl-lsf	" ChessFigEncoding ReEncodeFont "
				<pre><chess-alpha-black-fig.enc< pre=""></chess-alpha-black-fig.enc<></pre>
LSB	\mathbf{m}	\mathbf{n}	chess-alpha-lsb	" ChessBoardEncoding ReEncodeFont "
				<pre><chess-alpha-board.enc< pre=""></chess-alpha-board.enc<></pre>











Aventurer

source: http://www.enpassant.dk/chess/downl/adventur.zip

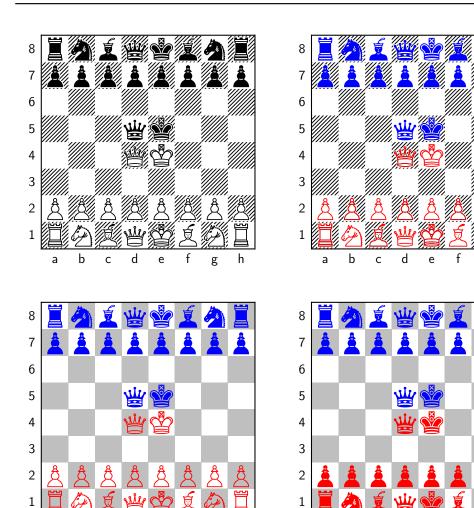
author: Armando H. Marroquin characters: figurine and board symbols

familyname: aventurer

internal fontname: ChessAdventurer

fonts: The following fonts for the package chessfss can be made from this source:

encoding	serie	tfm-name	reencoding command for chess.map
raw	_	chess-aventurer-board-fig-raw	none
LSF	\mathbf{m}	chess-aventurer-lsf	" ChessFigEncoding ReEncodeFont "
			<pre><chess-fig.enc< pre=""></chess-fig.enc<></pre>
LSB	\mathbf{m}	chess-aventurer-lsb	" ChessBoardEncoding ReEncodeFont "
			<pre><chess-board.enc< pre=""></chess-board.enc<></pre>





d

Berlin

source: http://www.enpassant.dk/chess/downl/berlin.zip

author: Eric Bentzen (see also font alpha)

characters: figurine and board symbols, the font also has black figurines. I decided

to put them under the fontshape (not fontseries!) bl. The font also has

characters for fairy chess. The boardfont doesn't have a square

character, so you should redefine \WhiteEmptySquare or

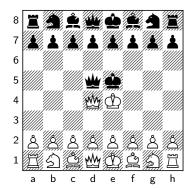
\cfss@WhiteEmptySquare to something senseful before using this font

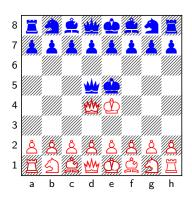
(or ignore the messages about the missing 0).

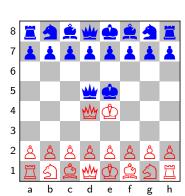
familyname: berlin

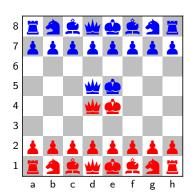
internal fontname: Chess-Berlin

encoding	serie	shape	tfm-name	reencoding command for chess.map
raw	_		chess-berlin-board-fig-raw	none
LSF	\mathbf{m}	n	chess-berlin-lsf	" ChessFigEncoding ReEncodeFont "
				<pre><chess-alpha-fig.enc< pre=""></chess-alpha-fig.enc<></pre>
LSF	\mathbf{m}	bl	chess-berlin-b-lsf	" ChessFigEncoding ReEncodeFont "
				<pre><chess-alpha-black-fig.enc< pre=""></chess-alpha-black-fig.enc<></pre>
LSB	\mathbf{m}	n	chess-berlin-lsb	" ChessBoardEncoding ReEncodeFont
				" <chess-berlin-board.enc< td=""></chess-berlin-board.enc<>











Cases

2

雪豐里達勿 &

source: http://www.enpassant.dk/chess/downl/cases.zip

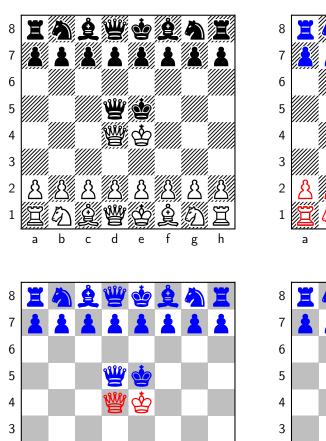
author: Matthieu Leschemelle

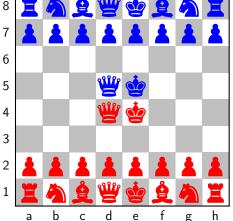
characters: figurine and board symbols

familyname: cases

 $internal\ fontname:\ {\tt ChessCases}$

encoding	serie	tfm-name	reencoding command for chess.map
raw LSF	– m	chess-cases-board-fig-raw chess-cases-lsf	none "ChessFigEncoding ReEncodeFont " <chess-fig.enc< td=""></chess-fig.enc<>
LSB	m	chess-cases-1sb	" ChessBoardEncoding ReEncodeFont " <chess-board.enc< td=""></chess-board.enc<>





Cheq

source: various, it's not a ttf- but a type1-font. (I don't remember where I got

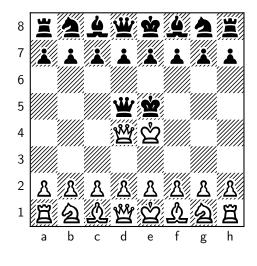
my version from)

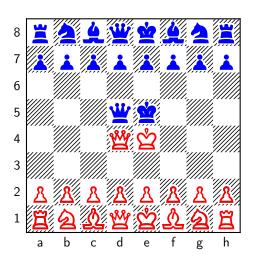
author: Copyright (c) 1989 Adobe Systems Incorporated. All rights reserved.

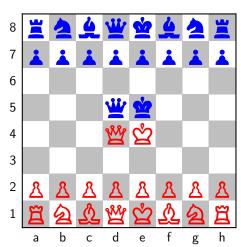
characters: only board symbols

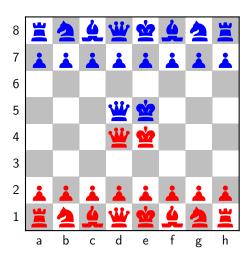
familyname: cheq internal fontname: Cheq

encoding	serie	tfm-name	reencoding command for chess.map
raw	–	chess-cheq-board-raw	none " ChessBoardEncoding ReEncodeFont " <chess-cheq-board.enc< td=""></chess-cheq-board.enc<>
LSB	m	chess-cheq-lsb	









Condal

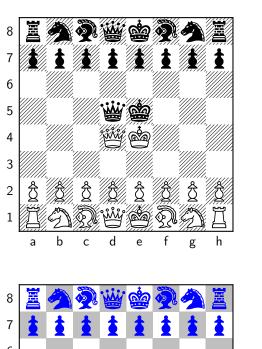
source: http://www.enpassant.dk/chess/downl/condal.zip

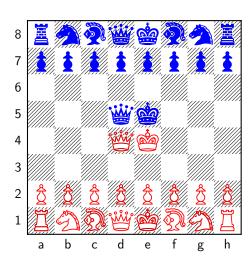
author: Armando H. Marroquin characters: figurine and board symbols

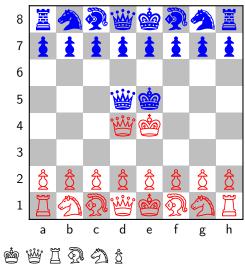
familyname: condal

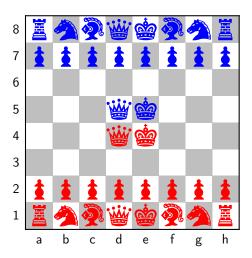
internal fontname: Chess-Condal

encoding	serie	tfm-name	reencoding command for chess.map
raw	_	chess-condal-board-fig-raw	none
LSF	\mathbf{m}	chess-condal-1sf	" ChessFigEncoding ReEncodeFont "
			<chess-fig.enc< td=""></chess-fig.enc<>
LSB	\mathbf{m}	chess-condal-lsb	" ChessBoardEncoding ReEncodeFont "
			<pre><chess-board.enc< pre=""></chess-board.enc<></pre>









Harlequin

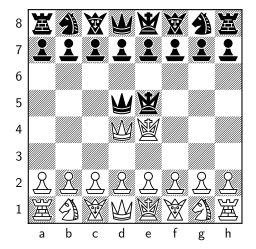
source: http://www.enpassant.dk/chess/downl/harlequi.zip

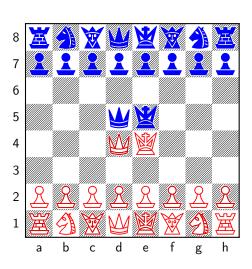
author: Armando H. Marroquin characters: figurine and board symbols

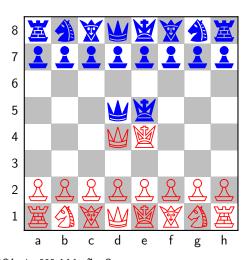
familyname: harlequin

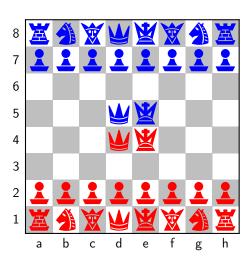
internal fontname: Chess-Harlequin

encoding	serie	tfm-name	reencoding command for chess.map
raw LSF	– m	chess-harlequin-board-fig-raw chess-harlequin-lsf	none " ChessFigEncoding ReEncodeFont " <chess-fig.enc< td=""></chess-fig.enc<>
LSB	m	chess-harlequin-lsb	" ChessBoardEncoding ReEncodeFont " <chess-board.enc< td=""></chess-board.enc<>









Kingdom

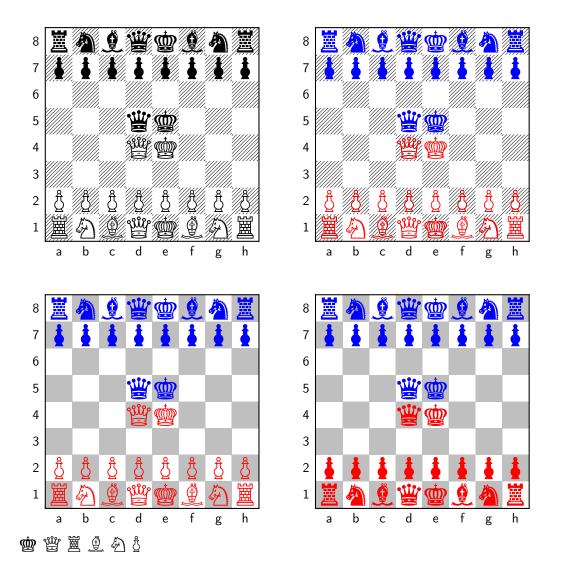
source: http://www.enpassant.dk/chess/downl/kingdom.zip

author: Armando H. Marroquin characters: figurine and board symbols

familyname: kingdom

 $internal\ fontname:\ {\tt Chess-Kingdom}$

encoding	serie	tfm-name	reencoding command for chess.map
raw LSF	– m	chess-kingdom-board-fig-raw chess-kingdom-lsf	none " ChessFigEncoding ReEncodeFont " <chess-fig.enc< td=""></chess-fig.enc<>
LSB	m	chess-kingdom-lsb	" ChessBoardEncoding ReEncodeFont " <chess-board.enc< td=""></chess-board.enc<>



Leipzig

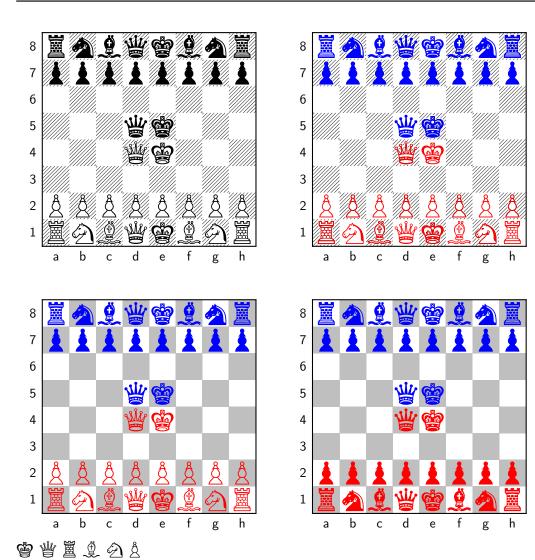
source: http://www.enpassant.dk/chess/downl/leipzig.zip

author: Armando H. Marroquin characters: figurine and board symbols

familyname: leipzig

internal fontname: Chess-Leipzig

encoding	serie	tfm-name	reencoding command for chess.map
raw LSF	– m	chess-leipzig-board-fig-raw chess-leipzig-lsf	none " ChessFigEncoding ReEncodeFont " <chess-fig.enc< td=""></chess-fig.enc<>
LSB	m	chess-leipzig-lsb	" ChessBoardEncoding ReEncodeFont " <chess-board.enc< td=""></chess-board.enc<>



Line

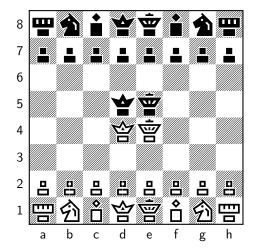
source: http://www.enpassant.dk/chess/downl/chesline.zip

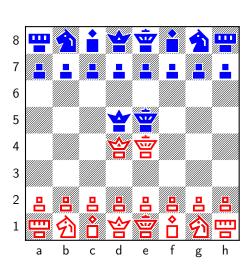
author: Armando H. Marroquin characters: figurine and board symbols

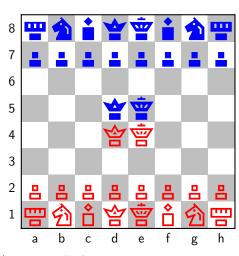
familyname: line

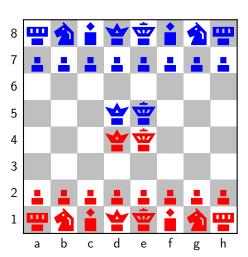
internal fontname: Chess-Line

encoding	serie	tfm-name	reencoding command for chess.map
raw LSF	– m	chess-line-board-fig-raw chess-line-lsf	none " ChessFigEncoding ReEncodeFont "
LSB	m	chess-line-lsb	<pre><chess-fig.enc "="" <chess-board.enc<="" chessboardencoding="" pre="" reencodefont=""></chess-fig.enc></pre>









Lucena

source: http://www.enpassant.dk/chess/downl/lucena.zip

author: Armando H. Marroquin

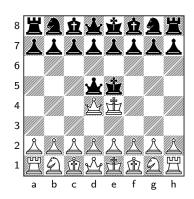
characters: figurine and board symbols, the font has solid field masks (used in the

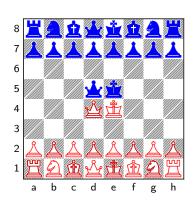
last example).

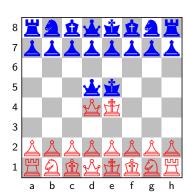
familyname: lucena

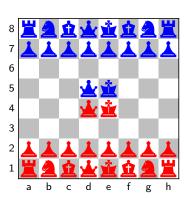
internal fontname: ChessLucena

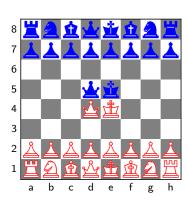
encoding	serie	tfm-name	reencoding command for chess.map
raw	_	chess-lucena-board-fig-raw	none
LSF	\mathbf{m}	chess-lucena-lsf	" ChessFigEncoding ReEncodeFont "
			<pre><chess-fig.enc< pre=""></chess-fig.enc<></pre>
LSB,LSBC4	\mathbf{m}	chess-lucena-lsb-1001	" ChessBoardEncoding ReEncodeFont "
			<pre><chess-board.enc< pre=""></chess-board.enc<></pre>











Magnetic

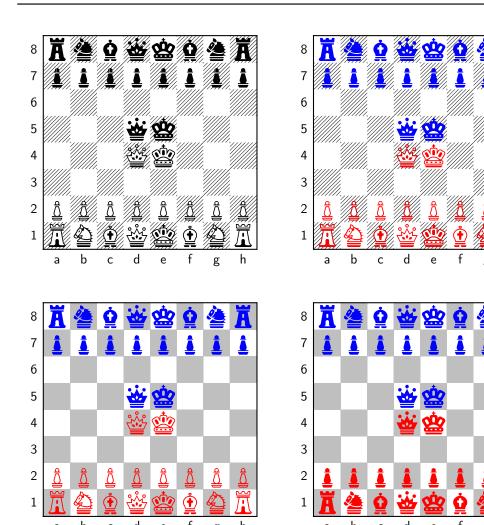
source: http://www.enpassant.dk/chess/downl/magnetic.zip

author: Armando H. Marroquin characters: figurine and board symbols

familyname: magnetic

internal fontname: Chess-Magnetic

encoding	serie	tfm-name	reencoding command for chess.map
raw	_	chess-magnetic-board-fig-raw	none
LSF	\mathbf{m}	chess-magnetic-lsf	" ChessFigEncoding ReEncodeFont "
			<pre><chess-fig.enc< pre=""></chess-fig.enc<></pre>
LSB	\mathbf{m}	chess-magnetic-lsb	" ChessBoardEncoding ReEncodeFont "
			<chess-board.enc< td=""></chess-board.enc<>





Mark

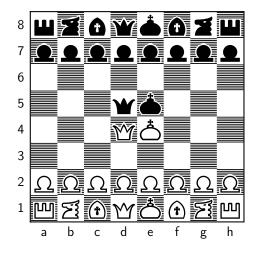
source: http://www.enpassant.dk/chess/downl/chesmark.zip

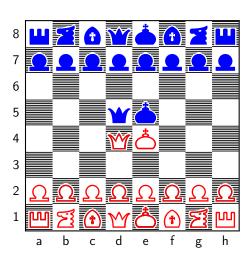
author: Armando H. Marroquin characters: figurine and board symbols

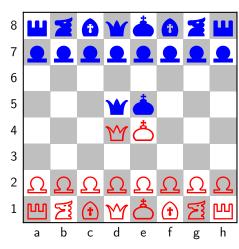
familyname: mark

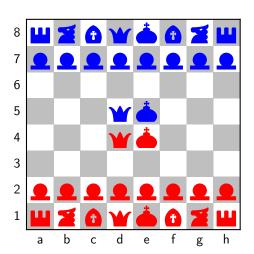
internal fontname: Chess-Mark

encoding	serie	tfm-name	reencoding command for chess.map
raw	_	chess-mark-board-fig-raw	none
LSF	\mathbf{m}	chess-mark-lsf	" ChessFigEncoding ReEncodeFont "
			<chess-fig.enc< td=""></chess-fig.enc<>
LSB	m	chess-mark-lsb	" ChessBoardEncoding ReEncodeFont "
			<chess-board.enc< td=""></chess-board.enc<>









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Marroquin

source: http://www.enpassant.dk/chess/downl/marroqui.zip

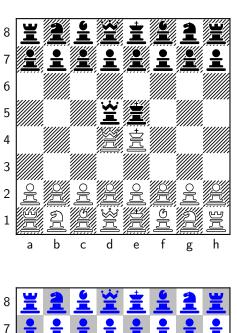
author: Armando H. Marroquin characters: figurine and board symbols

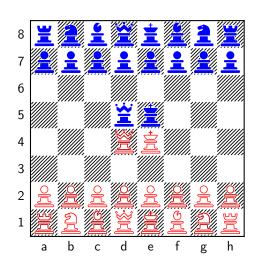
familyname: marroquin

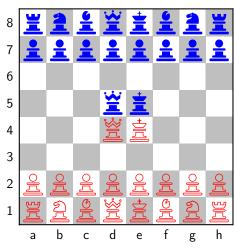
internal fontname: Chess-Marroquin

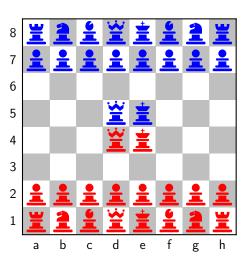
fonts: The following fonts for the package chessfss can be made from this source:

encoding	serie	tfm-name	reencoding command for chess.map	
raw LSF	– т	chess-marroquin-board-fig-raw chess-marroquin-lsf	none " ChessFigEncoding ReEncodeFont "	
LSB	m	chess-marroquin-1sb	<pre><chess-fig.enc "="" "<="" chessboardencoding="" pre="" reencodefont=""></chess-fig.enc></pre>	
			<pre><chess-board.enc< pre=""></chess-board.enc<></pre>	









Maya

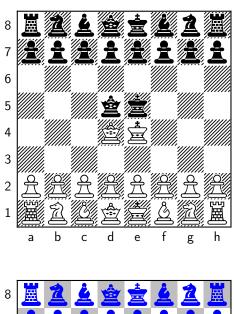
source: http://www.enpassant.dk/chess/downl/chesmaya.zip

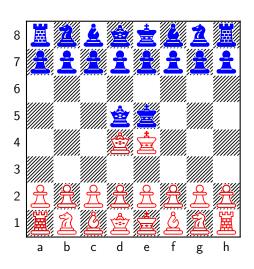
author: Armando H. Marroquin characters: figurine and board symbols

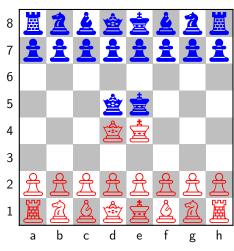
familyname: maya

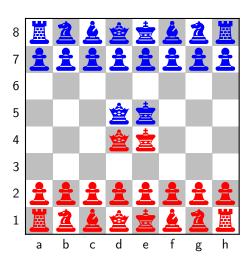
 $internal\ fontname:\ {\tt Chess-Maya}$

encoding	serie	tfm-name	reencoding command for chess.map
raw LSF	— m	chess-maya-board-fig-raw chess-maya-lsf	none " ChessFigEncoding ReEncodeFont "
LSB	m	chess-maya-lsb	<pre><chess-fig.enc "="" <chess-board.enc<="" chessboardencoding="" pre="" reencodefont=""></chess-fig.enc></pre>









Mediaeval

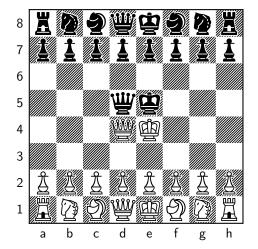
source: http://www.enpassant.dk/chess/downl/medie_tt.zip

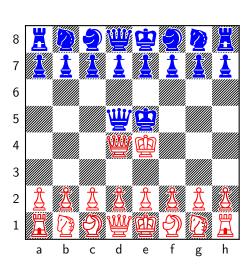
author: Armando H. Marroquin characters: figurine and board symbols

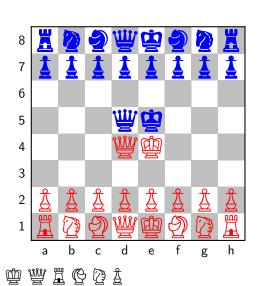
familyname: mediaeval

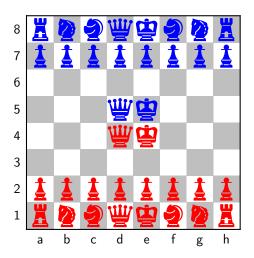
internal fontname: Chess-Mediaeval

encoding	serie	tfm-name	reencoding command for chess.map	
raw LSF	– m	chess-mediaeval-board-fig-raw chess-mediaeval-lsf	none " ChessFigEncoding ReEncodeFont " <chess-fig.enc< td=""></chess-fig.enc<>	
LSB	m	chess-mediaeval-lsb	" ChessBoardEncoding ReEncodeFont " <chess-board.enc< td=""></chess-board.enc<>	









Merida

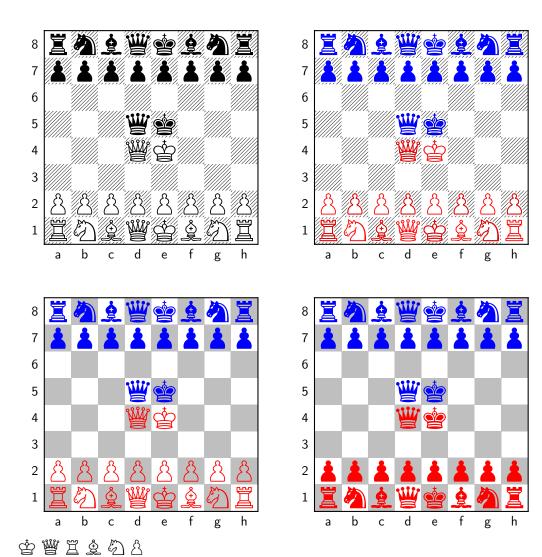
source: http://www.enpassant.dk/chess/downl/merid_tt.zip

author: Armando H. Marroquin characters: figurine and board symbols

familyname: merida

internal fontname: Chess-Merida

encoding	serie	tfm-name	reencoding command for chess.map
raw	_	chess-merida-board-fig-raw	none
LSF	\mathbf{m}	chess-merida-lsf	" ChessFigEncoding ReEncodeFont "
			<pre><chess-fig.enc< pre=""></chess-fig.enc<></pre>
LSB	\mathbf{m}	chess-merida-lsb	" ChessBoardEncoding ReEncodeFont "
			<pre><chess-board.enc< pre=""></chess-board.enc<></pre>



Millennia

source: http://www.enpassant.dk/chess/downl/millenia.zip

author: Armando H. Marroquin

characters: figurine and board symbols. From the description also the figurines

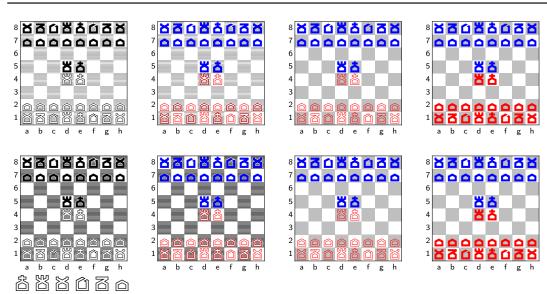
should exist in a medium and bold version. But both fonts looks quite

similar to me.

familyname: millennia

internal fontname: Chess-Millennia-L (medium) and Chess-Millennia-D (bold symbols) fonts: The following fonts for the package chessfss can be made from this source:

encoding	serie	tfm-name	reencoding command for chess.map	
raw	m chess-millennia-board-fig-raw		none	
raw	b	chess-millennia-b-board-fig-raw	none	
LSF	\mathbf{m}	chess-millennia-lsf	" ChessFigEncoding ReEncodeFont "	
			<chess-fig.enc< td=""></chess-fig.enc<>	
LSB	\mathbf{m}	chess-millennia-lsb	" ChessBoardEncoding ReEncodeFont "	
			<pre><chess-board.enc< pre=""></chess-board.enc<></pre>	
LSB	b	chess-millennia-b-lsb	" ChessBoardEncoding ReEncodeFont "	
			<pre><chess-board.enc< pre=""></chess-board.enc<></pre>	



Motif

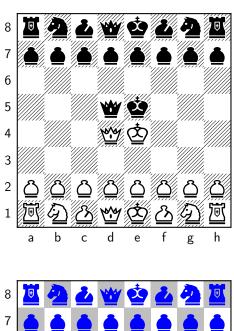
source: http://www.enpassant.dk/chess/downl/motif.zip

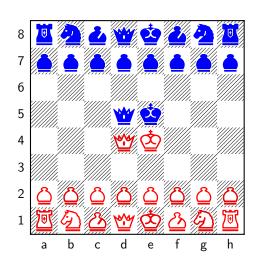
author: Armando H. Marroquin characters: figurine and board symbols

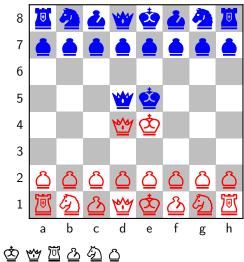
familyname: motif

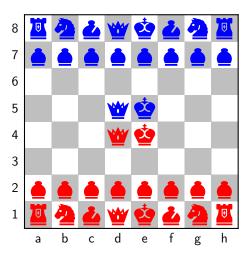
internal fontname: Chess-Motif

encoding	serie	tfm-name	reencoding command for chess.map
raw LSF	– m	<pre>chess-motif-board-fig-raw chess-motif-lsf</pre>	none "ChessFigEncoding ReEncodeFont " <chess-fig.enc< td=""></chess-fig.enc<>
LSB	m	chess-motif-lsb	" ChessBoardEncoding ReEncodeFont " <chess-board.enc< td=""></chess-board.enc<>









Pirat

source: http://www.enpassant.dk/chess/downl/pirat.zip

author: Klaus Wolf

characters: figurine and board symbols, the figurine fonts comes in bold and italic

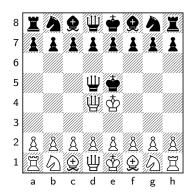
too and contains also some informator symbols and textcharacters.

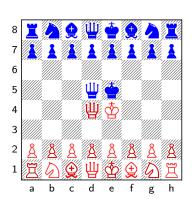
familyname: pirat

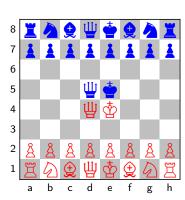
internal fontname: ChessFigurinePirat (pirat.ttf), ChessFigurinePiratBold

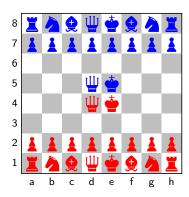
(piratf.ttf), ChessFigurinePiratItalic (piratk.ttf, piratkf.ttf), ChessDiagrammPirat (piratdia.ttf)

encoding	serie	shape	tfm-name	reencoding command for chess.map
raw	_	_	chess-pirat-fig-raw	none
raw	_	_	chess-pirat-b-fig-raw	none
raw	_	_	chess-pirat-it-fig-raw	none
raw	_	_	chess-pirat-bit-raw	none
LSF	m	n	chess-pirat-lsf	<pre>" ChessFigEncoding ReEncodeFont " <chess-pirat-fig.enc< pre=""></chess-pirat-fig.enc<></pre>
LSF	b, bx	n	chess-pirat-b-lsf	" ChessFigEncoding ReEncodeFont " <chess-pirat-fig.enc< td=""></chess-pirat-fig.enc<>
LSF	m	it	chess-pirat-it-lsf	" ChessFigEncoding ReEncodeFont " <chess-pirat-fig.enc< td=""></chess-pirat-fig.enc<>
LSF	b, bx	it	chess-pirat-bit-lsf	" ChessFigEncoding ReEncodeFont " <chess-pirat-fig.enc< td=""></chess-pirat-fig.enc<>
LSB	m	n	chess-pirat-lsb	" ChessBoardEncoding ReEncodeFont " <chess-pirat-board.enc< td=""></chess-pirat-board.enc<>











Skak

source: ftp://ftp.dante.de/tex-archive/fonts/chess/skak/mf/. skak is

mf-font. Over the year there have been made changes to the font, bugs have been corrected and characters added. So you should make sure you have newest version, and that no remains from older versions (tfm, pk)

are on your system.

author: based on original work by Piet Tutelaers, with additions and changes

from Torben Hoffman and Dirk Baechle

characters: figurine and board symbols and informator symbols, figurines and the

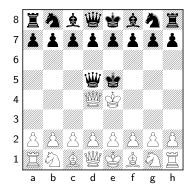
informator symbols exist in medium and bold version.

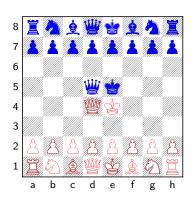
familyname: skak

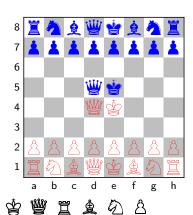
internal fontname: none (its not a type1 font).

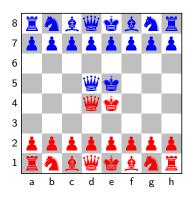
fonts: The following fonts are in this family:

encoding	serie	tfm-name	reencoding command for chess.map
LSF, LSI	m	skakf10	_
LSF, LSI	b	skakf10b	_
LSB	\mathbf{m}	skak10, skak15, skak20, skak30	_











Skaknew

source: ftp://ftp.dante.de/tex-archive/fonts/chess/skaknew/

author: Ulrich Dirr (he converted the skak-sources to type1)

characters: figurine and board symbols and informator symbols, figurines and the

informator symbols exist in medium and bold version.

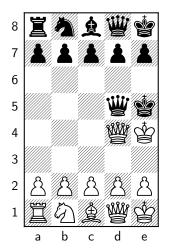
familyname: skaknew

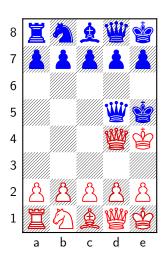
internal fontname: SkakNew-Figurine, SkakNew-Figurine-Bold, SkakNew-Diagram,

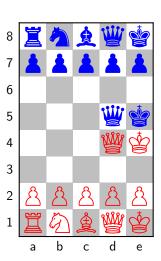
SkakNew-DiagramT

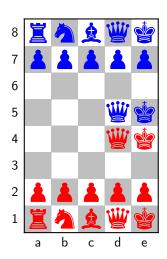
fonts: The following fonts are in this family:

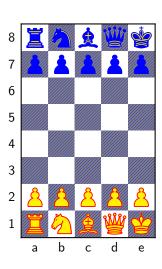
encoding	serie	tfm-name	reencoding command for chess.map
LSF, LSI	m	SkakNew-Figurine	_
LSF, LSI	b	SkakNew-Figurine-Bold	_
LSB, LSBC1-4	\mathbf{m}	SkakNew-Diagram	_
		SkakNew-DiagramT	for small diagrams













Skak-k6

source: http://www.enpassant.dk/chess/downl/skak.zip

author: Egon Madsen

characters: only board symbols. It's a type1-font. The font is too large. To prevent

the notation of the board to be misplaced, one has to scaled it down in

chessfss.cfg:

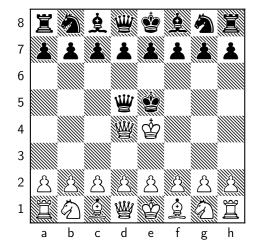
\DeclareFontShape{LSB}{skak-k6}{m}{n} {<-> s * [0.8] chess-skak-k6-lsb}{}

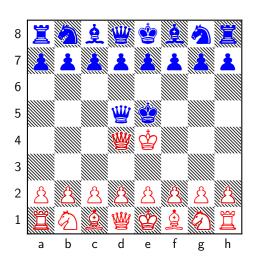
\ranklift has to be changed too.

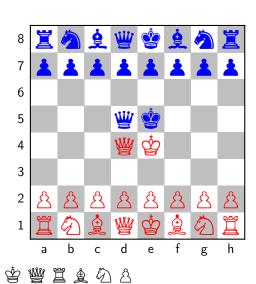
familyname: skak-k6 internal fontname: Skak

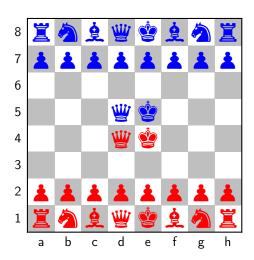
fonts: The following fonts are in this family:

encoding	serie	tfm-name	reencoding command for chess.map
raw	–	chess-skak-k6-board-raw	- " ChessBoardEncoding ReEncodeFont " <chess-skak-k6-board.enc< td=""></chess-skak-k6-board.enc<>
LSB	m	chess-skak-k6-lsb	









Utrecht

source: ftp:

//ftp.pitt.edu/group/student-activities/chess/DTP/utrecht.zip

author: Hans Bodlaender

characters: Board familyname: utrecht

internal fontname: Chess-Utrecht

encoding	serie	tfm-name	reencoding command for chess.map
raw LSB	– m	chess-utrecht-board-fig-raw chess-utrecht-lsb	none " ChessUtrechtBoardEncoding ReEncodeFont " <chess-utrecht-board.enc< td=""></chess-utrecht-board.enc<>

