

# Schriftarten in L<sup>A</sup>T<sub>E</sub>X

Jan Rudl, 25. März 2003

Um auf die folgenden Schriftarten zugreifen zu können, muss im Vorspann des L<sup>A</sup>T<sub>E</sub>X-Programms (d.h. vor `\begin{document}`) folgendes stehen:

```
\usepackage[T1]{fontenc}
\newcommand{\changeFont}[3]{
\fontfamily{#1} \fontseries{#2} \fontshape{#3} \selectfont}
```

Danach können mit Hilfe des Befehls `\changeFont{Familie}{Stärke}{Form}` (wobei *Familie*, *Stärke* und *Form* durch die jeweiligen auf den folgenden Seiten angegebenen Kürzel ersetzt werden) verschiedene Schriftarten ausgewählt werden:

## 1. Serifen-Schriften

- 1.1. Computer Modern Roman ..... Seite 2
- 1.2. Times Roman ..... Seite 3
- 1.3. Palatino ..... Seite 4
- 1.4. NewCenturySchoolBook ..... Seite 5
- 1.5. Bookman ..... Seite 6

## 2. Serifenlose Schriften

- 2.1. Computer Modern SansSerif ..... Seite 7
- 2.2. Helvetica ..... Seite 8
- 2.3. AvantGarde ..... Seite 9

## 3. Schreibmaschinenschriften

- 3.1. Computer Modern Typewriter ..... Seite 10
- 3.2. Courier ..... Seite 11

## 4. Sonstige Schriften

- 4.1. Computer Modern Fibonacci ..... Seite 12
- 4.2. Computer Modern Dunhill ..... Seite 12

- Computer Modern Roman `\changeFont{cmr}{m}{n}`  
abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- *Computer Modern Roman italic* `\changeFont{cmr}{m}{it}`  
abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- *Computer Modern Roman slanted* `\changeFont{cmr}{m}{sl}`  
abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- COMPUTER MODERN ROMAN SMALLCAPS `\changeFont{cmr}{m}{sc}`  
ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜSS 1234567890  
ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- **Computer Modern Roman bold** `\changeFont{cmr}{b}{n}`  
abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- **Computer Modern Roman bold extended** `\changeFont{cmr}{bx}{n}`  
abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- ***Computer Modern Roman bold extended italic*** `\changeFont{cmr}{bx}{it}`  
abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- ***Computer Modern bold extended Roman slanted*** `\changeFont{cmr}{bx}{sl}`  
abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- **COMPUTER MODERN BOLD EXTENDED ROMAN SMALLCAPS** `\changeFont{cmr}{bx}{sc}`  
ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜSS 1234567890  
ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ

- Times Roman `\changeont{ptm}{m}{n}`  
 abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- *Times Roman italic* `\changeont{ptm}{m}{it}`  
*abcdefghijklmnopqrstuvwxyz äöüß 1234567890*  
*ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ*
- *Times Roman slanted* `\changeont{ptm}{m}{sl}`  
*abcdefghijklmnopqrstuvwxyz äöüß 1234567890*  
*ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ*
- TIMES ROMAN SMALLCAPS `\changeont{ptm}{m}{sc}`  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜSS 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- **Times Roman bold** `\changeont{ptm}{b}{n}`  
**abcdefghijklmnopqrstuvwxyz äöüß 1234567890**  
**ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ**
- ***Times Roman bold italic*** `\changeont{ptm}{b}{it}`  
***abcdefghijklmnopqrstuvwxyz äöüß 1234567890***  
***ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ***
- ***Times Roman bold slanted*** `\changeont{ptm}{b}{sl}`  
***abcdefghijklmnopqrstuvwxyz äöüß 1234567890***  
***ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ***
- **TIMES ROMAN BOLD SMALLCAPS** `\changeont{ptm}{b}{sc}`  
**ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜSS 1234567890**  
**ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ**

- Palatino `\changeont{ppl}{m}{n}`  
 abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- *Palatino italic* `\changeont{ppl}{m}{it}`  
*abcdefghijklmnopqrstuvwxyz äöüß 1234567890*  
*ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ*
- *Palatino slanted* `\changeont{ppl}{m}{sl}`  
*abcdefghijklmnopqrstuvwxyz äöüß 1234567890*  
*ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ*
- PALATINO SMALLCAPS `\changeont{ppl}{m}{sc}`  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜSS 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- **Palatino bold** `\changeont{ppl}{b}{n}`  
**abcdefghijklmnopqrstuvwxyz äöüß 1234567890**  
**ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ**
- ***Palatino bold italic*** `\changeont{ppl}{b}{it}`  
***abcdefghijklmnopqrstuvwxyz äöüß 1234567890***  
***ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ***
- ***Palatino bold slanted*** `\changeont{ppl}{b}{sl}`  
***abcdefghijklmnopqrstuvwxyz äöüß 1234567890***  
***ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ***
- **PALATINO BOLD SMALLCAPS** `\changeont{ppl}{b}{sc}`  
**ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜSS 1234567890**  
**ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ**

- NewCenturySchoolBook \changeont{pnc}{m}{n}  
 abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- *NewCenturySchoolBook italic* \changeont{pnc}{m}{it}  
*abcdefghijklmnopqrstuvwxyz äöüß 1234567890*  
*ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ*
- *NewCenturySchoolBook slanted* \changeont{pnc}{m}{sl}  
*abcdefghijklmnopqrstuvwxyz äöüß 1234567890*  
*ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ*
- NEWCENTURY SCHOOLBOOK SMALLCAPS \changeont{pnc}{m}{sc}  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜSS 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- **NewCenturySchoolBook bold** \changeont{pnc}{b}{n}  
**abcdefghijklmnopqrstuvwxyz äöüß 1234567890**  
**ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ**
- ***NewCenturySchoolBook bold italic*** \changeont{pnc}{b}{it}  
***abcdefghijklmnopqrstuvwxyz äöüß 1234567890***  
***ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ***
- ***NewCenturySchoolBook bold slanted*** \changeont{pnc}{b}{sl}  
***abcdefghijklmnopqrstuvwxyz äöüß 1234567890***  
***ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ***
- **NEWCENTURY SCHOOLBOOK BOLD SMALLCAPS** \changeont{pnc}{b}{sc}  
**ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜSS 1234567890**  
**ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ**

- Bookman \changeont{pbk}{m}{n}  
 abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- *Bookman italic* \changeont{pbk}{m}{it}  
*abcdefghijklmnopqrstuvwxyz äöüß 1234567890*  
*ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ*
- *Bookman slanted* \changeont{pbk}{m}{sl}  
*abcdefghijklmnopqrstuvwxyz äöüß 1234567890*  
*ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ*
- BOOKMAN SMALLCAPS \changeont{pbk}{m}{sc}  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜSS 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- **Bookman bold** \changeont{pbk}{b}{n}  
**abcdefghijklmnopqrstuvwxyz äöüß 1234567890**  
**ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ**
- ***Bookman bold italic*** \changeont{pbk}{b}{it}  
***abcdefghijklmnopqrstuvwxyz äöüß 1234567890***  
***ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ***
- ***Bookman bold slanted*** \changeont{pbk}{b}{sl}  
***abcdefghijklmnopqrstuvwxyz äöüß 1234567890***  
***ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ***
- **BOOKMAN BOLD SMALLCAPS** \changeont{pbk}{b}{sc}  
**ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜSS 1234567890**  
**ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ**

- Computer Modern SansSerif `\changeont{cmss}{m}{n}`  
 abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- *Computer Modern SansSerif slanted* `\changeont{cmss}{m}{sl}`  
 abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- Computer Modern SansSerif bold extended `\changeont{cmss}{bx}{n}`  
 abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- Computer Modern SansSerif semibold condensed `\changeont{cmss}{sbc}{n}`  
 abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ

- Helvetica `\changeont{phv}{m}{n}`  
 abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- *Helvetica slanted* `\changeont{phv}{m}{sl}`  
 abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- HELVETICA SMALLCAPS `\changeont{phv}{m}{sc}`  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜSS 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- **Helvetica bold** `\changeont{phv}{b}{n}`  
 abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- ***Helvetica bold slanted*** `\changeont{phv}{b}{sl}`  
 abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- **HELVETICA BOLD SMALLCAPS** `\changeont{phv}{b}{sc}`  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜSS 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- **Helvetica bold condensed** `\changeont{phv}{bc}{n}`  
 abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- **HELVETICA BOLD CONDENSED SMALLCAPS** `\changeont{phv}{bc}{sc}`  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜSS 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ

- AvantGarde \changeont{pag}{m}{n}  
 abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- *AvantGarde slanted* \changeont{pag}{m}{sl}  
*abcdefghijklmnopqrstuvwxyz äöüß 1234567890*  
*ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ*
- AVANTGARDE SMALLCAPS \changeont{pag}{m}{sc}  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜss 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- **AvantGarde bold** \changeont{pag}{b}{n}  
**abcdefghijklmnopqrstuvwxyz äöüß 1234567890**  
**ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ**
- ***AvantGarde bold slanted*** \changeont{pag}{b}{sl}  
***abcdefghijklmnopqrstuvwxyz äöüß 1234567890***  
***ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ***
- **AVANTGARDE BOLD SMALLCAPS** \changeont{pag}{b}{sc}  
**ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜss 1234567890**  
**ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ**

- Computer Modern Typewriter \changeont{cmtt}{m}{n}  
 abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- *Computer Modern Typewriter italic* \changeont{cmtt}{m}{it}  
*abcdefghijklmnopqrstuvwxyz äöüß 1234567890*  
*ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ*
- *Computer Modern Typewriter slanted* \changeont{cmtt}{m}{sl}  
*abcdefghijklmnopqrstuvwxyz äöüß 1234567890*  
*ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ*
- **COMPUTER MODERN TYPEWRITER SMALLCAPS** \changeont{cmtt}{m}{sc}  
**ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜss 1234567890**  
**ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ**

- **Courier** \changeont{pcr}{m}{n}  
 abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- **Courier slanted** \changeont{pcr}{m}{sl}  
 abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- **COURIER SMALLCAPS** \changeont{pcr}{m}{sc}  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ S 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- **Courier bold** \changeont{pcr}{b}{n}  
 abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- **Courier bold slanted** \changeont{pcr}{b}{sl}  
 abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- **COURIER BOLD SMALLCAPS** \changeont{pcr}{b}{sc}  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ S 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ

- **Computer Modern Fibonacci** \changeont{cmfib}{m}{n}  
 abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ
- **Computer Modern Dunhill** \changeont{cmdh}{m}{n}  
 abcdefghijklmnopqrstuvwxyz äöüß 1234567890  
 ABCDEFGHIJKLMNOPQRSTUVWXYZ ÄÖÜ