

The file `cc.fdd` for use with \LaTeX

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1 Introduction

This file contains the external font information needed to load the Concrete fonts with T1 and TS1 encoding into \LaTeX .

The Concrete fonts do not contain a boldface font shape. We set up the following substitutions:

- fontshape `bx` \Rightarrow CM Roman boldface extended
- fontshape `sbc` \Rightarrow CM Sans Serif semibold condensed

2 The font definition files

2.1 The European (T1) Concrete text fonts

Note that the ‘graffiti’ font `ccslc9` is missing.

```
1 \*T1ccr
2 \DeclareFontFamily{T1}{ccr}{}
3
4 \DeclareFontShape{T1}{ccr}{m}{n}{%
5 <5><6><7><8><9><10>gen*eorm%
6 <10.95><12><14.4><17.28><20.74><24.88>eorm10}{%
7
8 \DeclareFontShape{T1}{ccr}{m}{sl}{%
9 <5><6><7><8><9><10>gen*eosl%
10 <10.95><12><14.4><17.28><20.74><24.88>eosl10}{%
11
12 \DeclareFontShape{T1}{ccr}{m}{it}{%
13 <5><6><7><8><9><10><10.95><12><14.4><17.28><20.74><24.88>eoti10}{%
14
15 \DeclareFontShape{T1}{ccr}{m}{sc}{%
16 <5><6><7><8><9><10><10.95><12><14.4><17.28><20.74><24.88>eocc10}{%
```

```

17
18 \DeclareFontShape{T1}{ccr}{bx}{n}{%
19 <5><6><7><8><9><10><10.95><12><14.4><17.28><20.74><24.88>ssub*cmr/bx/n}{%
20
21 \DeclareFontShape{T1}{ccr}{bx}{sl}{%
22 <5><6><7><8><9><10><10.95><12><14.4><17.28><20.74><24.88>ssub*cmr/bx/sl}{%
23
24 \DeclareFontShape{T1}{ccr}{bx}{it}{%
25 <5><6><7><8><9><10><10.95><12><14.4><17.28><20.74><24.88>ssub*cmr/bx/it}{%
26
27 \DeclareFontShape{T1}{ccr}{sbc}{n}{%
28 <5><6><7><8><9><10><10.95><12><14.4><17.28><20.74><24.88>ssubf*ecssdc10}{%
29 </T1ccr>

```

2.2 The Concrete text companion fonts

```

30 <*TS1ccr>
31 \DeclareFontFamily{TS1}{ccr}{\hyphenchar\font\m@ne}
32 \DeclareFontShape{TS1}{ccr}{m}{n}{%
33 <5><6><7><8><9>gen*torm%
34 <10><10.95><12><14.4><17.28><20.74><24.88>torm10%
35 }{}
36 \DeclareFontShape{TS1}{ccr}{m}{sl}{%
37 <5><6><7><8><9><10>gen*tosl%
38 <10.95><12><14.4><17.28><20.74><24.88>tosl10%
39 }{}
40 \DeclareFontShape{TS1}{ccr}{m}{it}{%
41 <5><6><7><8><9><10><10.95><12><14.4><17.28><20.74><24.88>toti10%
42 }{}
43 \DeclareFontShape{TS1}{ccr}{bx}{n}{%
44 <5><6><7><8><9><10><10.95><12><14.4><17.28><20.74><24.88>ssub*cmr/bx/n%
45 }{}
46 \DeclareFontShape{TS1}{ccr}{bx}{it}{%
47 <5><6><7><8><9><10><10.95><12><14.4><17.28><20.74><24.88>ssub*cmr/bx/it%
48 }{}
49 \DeclareFontShape{TS1}{ccr}{bx}{sl}{%
50 <5><6><7><8><9><10><10.95><12><14.4><17.28><20.74><24.88>ssub*cmr/bx/sl%
51 }{}
52 \DeclareFontShape{TS1}{ccr}{sbc}{n}{%
53 <5><6><7><8><9><10><10.95><12><14.4><17.28><20.74><24.88>ssubf*tcssdc10%
54 }{}
55 </TS1ccr>

```

The next line goes into all files and in addition prevents DOCSTRIP from adding the character table to all modules.

56 \endinput