



Rocky Enterprise Linux 9.2 Manual Pages on command 't1disasm.1'

C:~>man t1disasm.1

T1DISASM(1) General Commands Manual T1DISASM(1)

NAME

t1disasm - disassemble PostScript Type 1 font

SYNOPSIS

t1disasm [input [output]]

DESCRIPTION

t1disasm disassembles Adobe Type 1 font programs in either PFA (hexadecimal) or PFB (binary) formats into human-readable form. If the file output is not specified out? put goes to the standard output. If the file input is not specified input comes from the standard input.

t1disasm performs eexec and charstring decryption as specified in the "black book", Adobe Type 1 Font Format. Additionally, the charstring binary tokens are expanded into human-readable text form, using the names given in the black book and later documents describing Type 2 opcodes.

EXAMPLES

```
% t1disasm Utopia-Regular.pfb Utopia-Regular.raw
```

```
% t1disasm Utopia-Regular.pfa Utopia-Regular.raw
```

In Subrs entries in Utopia-Regular.raw will look like

```
dup 5 {  
    8 111 vstem  
    -12 128 hstem  
    707 -20 hstem
```

```
return
```

```
}|
```

and the CharStrings entries like

```
/exclam {  
  58 242 hsbw  
  6 callsubr  
  5 4 callsubr  
  63 707 rmoveto  
  -54 0 -5 -22 4 -45 rrcurveto  
  40 -431 rlineto  
  29 hlineto  
  42 431 rlineto  
  4 45 -5 22 -55 0 rrcurveto  
  closepath  
  6 4 callsubr  
  -719 vmoveto  
  243 callsubr  
  endchar  
}|-
```

SEE ALSO

t1asm(1), t1ascii(1), t1binary(1), t1unmac(1), t1mac(1)

Adobe Type 1 Font Format is available free from Adobe as a PDF file: http://partners.adobe.com/asn/developer/PDFS/TN/T1_SPEC.PDF

The Type 2 Charstring Format, also available from Adobe as a PDF file, describes the newer Type 2 operators, which are also used in some multiple-master Type 1 fonts like Adobe Jenson and Kepler: <http://partners.adobe.com/asn/developer/PDFS/TN/5177.Type2.pdf>

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T1DISASM(1)