

Kees van der Laan

The mouse's tale and Alice's tail

This emblematic proza by Lewis Carroll is typeset in PostScript by the use of `forall`, which expects an array, enclosed by `[]`, and a procedure enclosed by `{ }` on the stack. The array contains a necklace of strings, each enclosed by `()`, which holds the WYSIWYG data. The procedure scales and typesets the lines. No explicit positioning by coordinates on the page nor controlling of the loop is needed. I started with PS' `pathforall`, worked on it for 15-30min, when the direct method popped up.

```
%!PS-Mouse tail cgl feb 2010
%%BoundingBox: 0 0 144 770
/Times-Bold findfont 12 scalefont setfont
/crlf { .995 dup scale
        currentpoint 12 sub exch pop 10 exch moveto } def
10 770 moveto
[ (Fury said to)
  ( a mouse, That)
  (           he met)
  (           in the )
  (           house,)
  (           'Let us)
  (           both go)
  (           to law:)
  ( I will)
  ( prosecute)
  ( you.)
  ( Come, I'll)
  ( take no)
  ( denial;)
  ( We must)
  (           have a)
  (           trial:)
  (           For)
  (           really)
  (           this)
  (           morning)
  (           I 've)
  (           nothing)
  (           to do.')]
  Said the)
  mouse to)
  the cur,)
  'Such a)
  trial,)
  dear sir,)
  With no)
  jury or)
  judge,)
  would be)
  wasting)
  our breath.')]
  'I'll be)
  judge)
  I'll be)
  jury,')
  Said)
  cunning)
  old Fury:)
  'I'll try)
  the whole)
  cause,)
  and)
  condemn)
  you)
  to)
  death.')]
{show crlf}
forall
showpage
%%EOF
```

**Fury said to
a mouse, That
he met
in the
house,
'Let us
both go
to law:
I will
prosecute
you.
Come, I'll
take no
denial;
We must
have a
trial:
For
really
this
morning
I 've
nothing
to do.'
Said the
mouse to
the cur,
'Such a
trial,
dear sir,
With no
jury or
judge,
would be
wasting
our breath.'
'I'll be
judge
I'll be
jury,'
Said
cunning
old Fury:
'I'll try
the whole
cause,
and
condemn
you
to
death.'**