We thrive in information–thick worlds because of our marvelous and everyday capacity to select, edit, single out, structure, highlight, group, pair, merge, harmonize, synthesize, focus, organize, condense, reduce, boil down, choose, categorize, catalog, classify, list, abstract, scan, look into, idealize, isolate, discriminate, distinguish, screen, pigeonhole, pick over, sort, integrate, blend, inspect, filter, lump, skip, smooth, chunk, average, approximate, cluster, aggregate, outline, summarize, itemize, review, dip into, flip through, browse, glance into, leaf through, skim, refine, enumerate, glean, synopsize, winnow the wheat from the chaff and separate the sheep from the goats.

(max = 60 step = 1.0pt hsize = 426.78743pt used = 325.78743pt)

We thrive in information–thick worlds because of our marvelous and everyday capacity to select, edit, single out, structure, highlight, group, pair, merge, harmonize, synthesize, focus, organize, condense, reduce, boil down, choose, categorize, catalog, classify, list, abstract, scan, look into, idealize, isolate, discriminate, distinguish, screen, pigeonhole, pick over, sort, integrate, blend, inspect, filter, lump, skip, smooth, chunk, average, approximate, cluster, aggregate, outline, summarize, itemize, review, dip into, flip through, browse, glance into, leaf through, skim, refine, enumerate, glean, synopsize, winnow the wheat from the chaff and separate the sheep from the goats.

(max = 40 step = 1.0pt hsize = 426.78743pt used = 220.78743pt)

We thrive in information–thick worlds because of our marvelous and everyday capacity to select, edit, single out, structure, highlight, group, pair, merge, harmonize, synthesize, focus, organize, condense, reduce, boil down, choose, cat-

egorize, catalog, classify, list, abstract, scan, look into, idealize, isolate, discriminate, distinguish, screen, pigeonhole, pick over, sort, integrate, blend, inspect, filter, lump, skip, smooth, chunk, average, approximate, cluster, aggregate, outline, summarize, itemize, review, dip into, flip through, browse, glance into, leaf through, skim, refine, enumerate, glean, synopsize, winnow the wheat from the chaff and separate the sheep from the goats.

(max = 40 step = 1.0pt hsize = 426.78743pt used = 220.78743pt)

- We thrive in information–thick worlds because of our marvelous and everyday capacity to select, edit, single out, structure, highlight, group, pair, merge, harmonize, synthesize, focus, organize, condense, reduce, boil down, choose, categorize, catalog, classify, list, abstract, scan, look into, idealize, isolate, discriminate, distinguish, screen, pigeonhole, pick over, sort, integrate, blend, inspect, filter, lump, skip, smooth, chunk, average, approximate, cluster, aggregate, outline, summarize, itemize, review, dip into, flip through, browse, glance into, leaf through, skim, refine, enumerate, glean, synopsize, winnow the wheat from the chaff and separate the sheep from the goats.

  (max = 40 step = 1.0pt hsize = 426.78743pt used = 238.78743pt)

- The Earth, as a habitat for animal life, is in old age and has a fatal illness. Several, in fact. It would be happening whether humans had ever

evolved or not. But our presence is like the effect of an old-age patient who smokes many packs of cigarettes per day—and we humans are the cigarettes.

(max = 40 step = 1.0pt hsize = 426.78743pt used = 265.78743pt)

> We thrive in information–thick worlds because of our marvelous and everyday capacity to select, edit, single out, structure, highlight, group, pair, merge, harmonize, synthesize, focus, organize, condense, reduce, boil down, choose, categorize, catalog, classify, list, abstract, scan, look into, idealize, isolate, discriminate, distinguish, screen, pigeonhole, pick over, sort, integrate, blend, inspect, filter, lump, skip, smooth, chunk, average, approximate, cluster, aggregate, outline, summarize, itemize, review, dip into, flip through, browse, glance into, leaf through, skim, refine, enumerate, glean, synopsize, winnow the wheat from the chaff and separate the sheep from the goats.

(max = 40 step = 1.0pt hsize = 426.78743pt used = 346.78743pt)

test

> We thrive in information–thick worlds because of our marvelous and everyday capacity to select, edit, single out, structure, highlight, group, pair, merge, harmonize, synthesize, focus, organize, condense, reduce, boil down, choose, categorize, catalog, classify, list, abstract, scan, look into, idealize, isolate, discriminate, distinguish, screen, pigeonhole, pick over, sort, integrate, blend, inspect, filter, lump, skip, smooth, chunk, average, approximate, cluster, aggregate, outline,

summarize, itemize, review, dip into, flip through, browse, glance into, leaf through, skim, refine, enumerate, glean, synopsize, winnow the wheat from the chaff and separate the sheep from the goats.

(max = 40 step = 1.0pt hsize = 426.78743pt used = 212.78743pt)

Thus, I came to the conclusion that the designer of a new system must not only be the implementer and first large–scale user; the designer should also write the first user manual.
The separation of any of these four components would have hurt TEX significantly. If I had not participated fully in all these activities, literally hundreds of improvements would never have been made, because I would never have thought of them or perceived why they were important.
But a system cannot be successful if it is too strongly influenced by a single person. Once the initial design is complete and fairly robust, the real test begins as people with many different viewpoints undertake their own experiments.

(max = 40 step = 1.0pt hsize = 567.8305pt used = 237.8305pt)

- Thus, I came to the conclusion that the designer of a new system must not only be the implementer and first large–scale user; the designer should also write the first user manual.
  The separation of any of these four components would have hurt TEX significantly. If I had not participated fully in all these activities, literally hundreds of improvements would never have been made, because I would

never have thought of them or perceived why they were important.
But a system cannot be successful if it is too strongly influenced by a single person. Once the initial design is complete and fairly robust, the real test begins as people with many different viewpoints undertake their own experiments.

(max = 40 step = 1.0pt hsize = 567.8305pt used = 297.8305pt)

- Thus, I came to the conclusion that the designer of a new system must not only be the implementer and first large–scale user; the designer should also write the first user manual.
The separation of any of these four components would have hurt TEX significantly. If I had not participated fully in all these activities, literally hundreds of improvements would never have been made, because I would never have thought of them or perceived why they were important.
But a system cannot be successful if it is too strongly influenced by a single person. Once the initial design is complete and fairly robust, the real test begins as people with many different viewpoints undertake their own experiments.

(max = 40 step = 1.0pt hsize = 567.8305pt used = 305.8305pt)

- Thus, I came to the conclusion that the designer of a new system must not only be the implementer and first large–scale user; the designer should also write the first user manual.
  The separation of any of these four components would have hurt TEX significantly. If I had not participated fully in all these activities, literally hundreds of improvements would never have been made, because I would never have thought of them or perceived why they were important.
  But a system cannot be successful if it is too strongly influenced by a single person. Once the initial design is complete and fairly robust, the real test begins as people with many different viewpoints undertake their own experiments.

(max = 60 step = 1.0pt hsize = 567.8305pt used = 422.8305pt)

- Thus, I came to the conclusion that the designer of a new system must not only be the implementer and first large–scale user; the designer should also write the first user manual.
  The separation of any of these four components would have hurt TEX significantly. If I had not participated fully in all these activities, literally hundreds of improvements would never have been made, because I would never have thought of them or perceived why they were important.
  But a system cannot be successful if it is too strongly influenced by a single person. Once the initial design is complete and fairly robust, the real test begins as people with many different viewpoints undertake their own experiments.

(max = 60 step = 1.0pt hsize = 567.8305pt used = 432.8305pt)

```
\defineparbuilder [crappyspec] % implemented in the builder namespace
\defineparbuilder [default]    % implemented in the builder namespace

\setmainparbuilder[crappyspec]

\setuptolerance[verytolerant,stretch] \dontcomplain

\protected\def\CrappyTraced
  {\par \strut \rlap \bgroup\infofont
     (\enspace
         max   = \the\crappyspeccount \quad
         step  = \the\crappyspecstep  \quad
         hsize = \the\hsize           \quad
         used  = \the\crappyspecdimen \enspace
     )
   \egroup \par}

\starttext
    \crappyspeccount60  \samplefile{tufte} \CrappyTraced \par
    \crappyspeccount40  \samplefile{tufte} \CrappyTraced \par
%   \crappyspecstep 2pt \samplefile{tufte} \CrappyTraced \par

    \samplefile{tufte} \CrappyTraced
    \startitemize
        \startitem
            \samplefile{tufte} \CrappyTraced
        \stopitem
        \startitem
            \samplefile{ward}  \CrappyTraced
        \stopitem
    \stopitemize

    \startnarrower[6*left,right]
        \samplefile{tufte} \CrappyTraced
    \stopnarrower

    \starthanging [distance=4em,n=2] {test}
        \samplefile{tufte} \CrappyTraced
    \stophanging

    \page % \stoptext

    \setuppapersize[landscape,letter]

    \samplefile{knuth} \CrappyTraced
    \startitemize[width=5em]
        \startitem
            \samplefile{knuth} \CrappyTraced
        \stopitem
        \startitem
            {\smallcaps \darkblue \samplefile{knuth}} \CrappyTraced
        \stopitem
    \stopitemize
    \crappyspeccount60
    \startitemize[width=5em]
        \startitem
            \samplefile{knuth} \CrappyTraced
        \stopitem
        \startitem
            {\smallcaps \darkgreen \samplefile{knuth}} \CrappyTraced
        \stopitem
    \stopitemize

    \page
```

```
    \crappyspecstep  1pt \crappyspeccount 60 % 5.5
    \crappyspecstep  2pt \crappyspeccount 60 % 3.2
    \crappyspecstep  5pt \crappyspeccount 60 % 1.4
    \crappyspecstep 10pt \crappyspeccount 60 % 0.9

    \crappyspecstep  1pt \crappyspeccount 80 % 0.8
    \crappyspecstep  2pt \crappyspeccount 80 % 0.8
    \crappyspecstep  5pt \crappyspeccount 80 % 0.8
    \crappyspecstep 10pt \crappyspeccount 80 % 0.6

  % \crappyspecstep  1pt \crappyspeccount 120 % 0.25
  % \crappyspecstep  2pt \crappyspeccount 120 % 0.25
  % \crappyspecstep  5pt \crappyspeccount 120 % 0.25

  % \testfeatureonce{100}{\samplefile{tufte}\par\CrappyTraced} % \page \elapsedtime
\stoptext
```