ConTeXt

Presentation Environment 12

category: ConTeXt Style File

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1　\setuppapersize
　　[S6][S6]

2　\setuplayout
　　[topspace=0cm,
　　backspace=0cm,
　　header=0pt,
　　footer=0pt,
　　width=middle,
　　height=middle]

3　\setupbodyfont
　　[14.4pt,lbr]

4　\setupcolors
　　[state=start]

5　\setupinteraction
　　[click=no,
　　display=new,
　　state=start]

6　\setupinteractionscreen
　　[option=max]

7　\def\SomeShape%
　　{\resetMPdrawing
　　\startMPdrawing
　　　path p ; pair a, b ;
　　　ahlength := .375cm ;
　　　StartPage ;
　　　draw Page %unitsquare
　　　　%xscaled PaperWidth yscaled PaperHeight
　　　　withpen pencircle scaled .5cm
　　　　withcolor \MPcolor{EdgeColor} ;
　　\stopMPdrawing
　　\dorecurse{\CurrentTopic}
　　　{\startMPdrawing
　　　　initialize_box(\MPpos{topic-\realfolio-\recurselevel}) ;
　　　　p := tensecircle (wxy,hxy,.25cm) shifted cxy ;
　　　　fill p withcolor .9white ;
　　　　pickup pencircle scaled .25cm ;
　　　　\ifnum\recurselevel=\CurrentTopic
　　　　　draw p withcolor \MPcolor{ShowColor} ;
　　　　　a := bot point 7 of p ;
　　　　\else
　　　　　draw p withcolor \MPcolor{DoneColor} ;
　　　　\fi
　　　\stopMPdrawing}
　　\dorecurse{\CurrentMaxItem}
　　　{\startMPdrawing
　　　　initialize_box(\MPpos{item-\realfolio-\recurselevel}) ;
　　　　linewidth := .25cm ;
　　　　p := tensecircle (wxy,hxy,linewidth) shifted cxy ;
　　　　fill p withcolor .9white ;

```
            pickup pencircle scaled linewidth ;
            b := rt point 3 of p ;
            \ifnum\recurselevel=\CurrentMaxItem
              draw p withcolor \MPcolor{ShowColor} ;
            \else
              draw p withcolor \MPcolor{DoneColor} ;
            \fi
            dxab := xpart a-xpart b ;
            dyab := ypart a-ypart b ;
            sign := if dyab>0 : - fi 1 ;
            drawarrow
              a --
              a shifted (+2linewidth-dxab/2,0) {left} ..
              if abs(dyab)>4linewidth :
                a shifted (-dxab/2,+sign*2linewidth) --
                b shifted (+dxab/2,-sign*2linewidth) ..
              fi
              {left} b shifted (-2linewidth+dxab/2,0) --
              b
              withcolor \MPcolor{ArrowColor} ;
          \stopMPdrawing}%
      \startMPdrawing
        StopPage ;
      \stopMPdrawing
      \MPdrawingdonetrue
      \getMPdrawing}
```

```
8   \definecolor[PageColor][r=.5,g=.4,b=.3]
    \definecolor[LineColor][r=.7,g=.6,b=.5]
```

```
9   \definecolor[PageColor]   [s=.60]
    \definecolor[ShowColor]   [r=.40]
    \definecolor[EdgeColor]   [g=.40]
    \definecolor[DoneColor]   [r=.40,g=.40]
    \definecolor[ArrowColor]  [b=.40]
    \definecolor[LineColor]   [r=.60,g=.60]
    \definecolor[GotoColor]   [ArrowColor]
```

```
10  \setupinteraction[color=GotoColor,contrastcolor=GotoColor]
```

```
11  \defineoverlay [shape] [\SomeShape]
    \defineoverlay [next]  [\overlaybutton{forward}]
```

```
12  \setupbackgrounds
      [page]
      [background={color,next,shape},
       backgroundcolor=PageColor]
```

```
13  \doglobal\newcounter\CurrentItem
    \doglobal\newcounter\CurrentTopic
    \doglobal\newcounter\CurrentMaxItem
```

```
14  \def\StartIdea%
      {\doglobal\newcounter\CurrentItem}

15  \def\StartTopic%
      {\doglobal\increment\CurrentTopic
       \dostartbuffer[topic-\CurrentTopic][StartTopic][StopTopic]}

16  \def\StopIdea%
      {\dorecurse{\CurrentItem}
        {\let\CurrentMaxItem\recurselevel
         \doStopIdea}}

17  \def\IdeaWidth {.6\makeupwidth} % .5
    \def\TopicWidth{.2\makeupwidth} % .3

18  \def\doStopIdea%
      {\startstandardmakeup
       \dontcomplain
       \vbox to \makeupheight
         {\vskip.75cm \relax % \vfill
          \dorecurse{\CurrentMaxItem}
            {\edef\Item{item-\realfolio-\recurselevel}
             \hbox to \makeupwidth
               {\hskip.75cm
                \hpos
                  {\Item}
                  {\framed
                     [width=\IdeaWidth,frame=off,
                      align=middle,offset=.125cm]
                     {\getbuffer[item-\recurselevel]}}}
             \vskip.875cm}
          \vfill}
       \vskip-\makeupheight
       \vbox to \makeupheight
         {\vskip.75cm \relax
          \dorecurse{\CurrentTopic}
            {\edef\Topic{topic-\realfolio-\recurselevel}
             \hbox to \makeupwidth
               {\hfill
                \hpos
                  {\Topic}
                  {\framed
                     [width=\TopicWidth,frame=off,
                      align=middle,offset=.25cm]
                     {\getbuffer[topic-\recurselevel]}}%
                \hskip.75cm}
             \vskip.875cm}
          \vfill}
       \stopstandardmakeup}

19  \def\StartItem%
      {\doglobal\increment\CurrentItem
       \dostartbuffer[item-\CurrentItem][StartItem][StopItem]}
```

```
20  \lefthyphenmin =\maxdimen
    \righthyphenmin=\maxdimen

21  \def\TitlePage#1%
      {\startstandardmakeup
         \setupalign[middle]
         \def\\{\vfil\bfb\setupinterlinespace}
         \bfd\setupinterlinespace
         \vfil#1\vfil\vfil
       \stopstandardmakeup}

22  \endinput
```