

ConTEXt

Presentation Environment 11

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[], q[] ; pair a, b ;
     StartPage ;
   \stopMPdrawing
   \dorecurse{\CurrentTopic}
   {\startMPdrawing
     initialize_box(\MPpos{topic-\realfolio-\recurselevel}) ;
     p[\recurselevel] := tensecircle (wxy,hxy,.25cm) shifted cxy ;
     fill p[\recurselevel] withcolor .9white ;
     pickup pencircle scaled .25cm ;
     \ifnum\recurselevel=\CurrentTopic\space
       draw p[\recurselevel] withcolor \MPcolor{ShowColor} ;
     \else
       draw p[\recurselevel] withcolor \MPcolor{DoneColor} ;
     \fi
   \stopMPdrawing}%
   \dorecurse{\CurrentMaxItem}
   {\startMPdrawing
     initialize_box(\MPpos{item-\realfolio-\recurselevel}) ;
     linewidth := .25cm ;
     q[\recurselevel] := tensecircle (wxy,hxy,linewidth) shifted cxy ;
     fill q[\recurselevel] withcolor .9white ;
     pickup pencircle scaled linewidth ;
     \ifnum\recurselevel=\CurrentMaxItem\space
       draw q[\recurselevel] withcolor \MPcolor{ShowColor} ;
     \else
       draw q[\recurselevel] withcolor \MPcolor{DoneColor} ;
     \fi
   }
  }
```

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    \stopMPdrawing}%
\doStepwiseRecurse{2}{\CurrentTopic}{1}
{\startMPdrawing
  draw
    rt point 3 of p[\recurselevel-1] --
    lft point 7 of p[\recurselevel]
    withcolor \MPcolor{ArrowColor} ;
  \stopMPdrawing}%
\doStepwiseRecuse{2}{\CurrentMaxItem}{1}
{\startMPdrawing
  draw
    bot point 9 of q[\recurselevel-1] --
    top point 5 of q[\recurselevel]
    withcolor \MPcolor{ArrowColor} ;
  \stopMPdrawing}%
\startMPdrawing
  draw Page
    withpen pencircle scaled .5cm
    withcolor \MPcolor{EdgeColor} ;
  StopPage ;
\stopMPdrawing
\MPdrawingdone{true}
\getMPdrawing}

8 \def\TitlePage#1%
{\startstandardmakeup
  \setupalign[middle]
  \def\\{\vfil\bf\setupinterlinespace}
  \bf\setupinterlinespace
  \vfil#1\vfil\vfil
\stopstandardmakeup}

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

10 \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]

11 \setupinteraction[color=GotoColor,contrastcolor=GotoColor]

12 \defineoverlay[shape][\SomeShape]
\defineoverlay[next][\overlaybutton{forward}] % [{nextpage}]

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

```

```

14 \doglobal\newcounter{CurrentMaxItem}
\doglobal\newcounter{CurrentItem}
\doglobal\newcounter{CurrentTopic}

15 \def\StartIdea%
{\doglobal\newcounter{CurrentItem}

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

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

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

```

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

20 \lefthyphenmin =\maxdimen
 \righthyphenmin=\maxdimen

21 \starttext

22 \StartIdea
  \StartTopic
    A Nice Idea
  \StopTopic
  \StartItem
    \input reich \relax
  \StopItem
  \StartItem
    \input reich \relax
  \StopItem
  \StartItem
    \input reich \relax
  \StopItem
  \StartItem
    \input reich \relax
  \StopItem
\StopIdea

23 \StartIdea
  \StartTopic
    One More Nice Idea
  \StopTopic
  \StartItem
    \input reich \relax
  \StopItem
  \StartItem
    \input reich \relax
  \StopItem
  \StartItem
    \input reich \relax
  \StopItem
\StopIdea

24 \StartIdea
  \StartTopic
    The Last Idea
  \StopTopic
  \StartItem
    \input tufte \relax
  \StopItem
\StopIdea

25 \stoptext
```