The pandora package

LaTeX support for the pandora fonts

version 1.0 January 31, 2006

Palle Jørgensen

1 Introduction

The pandora package provides support for the pandora fonts. The pandora fonts are already installed on many systems, this is only support for using the pandora fonts with LaTeX.

The license of the pandora pcakage and the related files is GNU General Public License.

2 Using the pandora package

If you want some text typeset with the pandora roman fonts for a short text you can use one of the commands

```
\textpnrm{...}, \textpnbf{...}, \textpnsl{...}
```

which typesets the text with Pandora Roman, Pandora Roman Bold and Pandora Roman Slanted respektively.

If you want some text typeset with the pandora sans serif fonts for a short text you can use one of the commands

```
\textpnsf{...}, \textpnsbf{...}, \textpnssl{...}
```

which typesets the text with Pandora Sans Serif, Pandora Sans Bold and Pandora Sans Slanted respektively.

Furthermore you can acces the pandora typewriter font with

```
\textpntt{...}
```

which typesets the text with Pandora Typewriter Type.

If you want to typeset longer passages of text with the pandora fonts, you can use the environments

```
pnrmfamily, pnsffamily, pnttfamily
```

Inside `pnrmfamily` and `pnssfamily` the normal LaTeX font switches `\slshape` and `\bfseries` works. Furthermore `\emph` works too.

It is possible to use the commands

```
\pnrmfamily, \pnsffamily, \pnttfamily
```

but these commands also changes the current fontencoding; use with caution...

A Source of the files in the pandora bundle

A.1 pandora.sty

```
\ProvidesPackage{pandora}
        [2006/01/31 v1.1 LaTeX support for pandora fonts
            (PJ)]

\newcommand*\pnrmfamily{%
  \fontencoding{OT1}\fontfamily{pnr}\selectfont}

\newcommand*\pnsffamily{%
  \fontencoding{OT1}\fontfamily{pnss}\selectfont}

\newcommand*\pnttfamily{%
  \fontencoding{OT1}\fontfamily{pntt}\selectfont}

\DeclareTextFontCommand{\textpnrm}{\pnrmfamily}
\DeclareTextFontCommand{\textpnsf}{\pnsffamily}
\DeclareTextFontCommand{\textpntt}{\pnttfamily}
\DeclareTextFontCommand{\textpnsl}{\pnrmfamily\slshape}
\DeclareTextFontCommand{\textpnbf}{\pnrmfamily\bfseries}
\DeclareTextFontCommand{\textpnssl}{\pnssfamily\slshape}
\DeclareTextFontCommand{\textpnsbf}{\pnssfamily\bfseries}
\endinput
```

A.2 ot1pnr.fd

```
\ProvidesFile{ot1pnr.fd}
        [2006/01/31 v1.0 LaTeX font definitions for
            Pandora Roman (PJ)]

\DeclareFontFamily{OT1}{pnr}{}
\DeclareFontShape{OT1}{pnr}{m}{n}%
      {<5><6><7><8><9><10><12><10.95><14.4><17.28><20.74><24.88>
          pnr10}{}

\DeclareFontShape{OT1}{pnr}{m}{sl}%
      {<5><6><7><8><9><10><10.95><12><14.4><17.28><20.74><24.88>
          pnsl10}{}
```

```
\DeclareFontShape{OT1}{pnr}{b}{n}
      {<5><6><7><8><9><10><10.95><12><14.4><17.28><20.74><24.88>
         pnb10}{}

\DeclareFontShape{OT1}{pnr}{m}{sc}{<->ssub * pnr/m/n}{}
\DeclareFontShape{OT1}{pnr}{m}{it}{<->ssub * pnr/m/sl}{}

\DeclareFontShape{OT1}{pnr}{b}{sl}{<->ssub * pnr/b/n}{}
\DeclareFontShape{OT1}{pnr}{b}{it}{<->ssub * pnr/b/n}{}
\DeclareFontShape{OT1}{pnr}{b}{sc}{<->ssub * pnr/b/n}{}

\DeclareFontShape{OT1}{pnr}{bx}{n}{<->ssub * pnr/b/n}{}
\DeclareFontShape{OT1}{pnr}{bx}{sl}{<->ssub * pnr/b/sl}{}
\DeclareFontShape{OT1}{pnr}{bx}{it}{<->ssub * pnr/b/it}{}
\DeclareFontShape{OT1}{pnr}{bx}{sc}{<->ssub * pnr/b/sc}{}
\endinput
```

A.3 ot1pnss.fd

```
\ProvidesFile{ot1pnss.fd}
        [2006/01/31 v1.1 LaTeX font definitions for
           Pandora Sans Serif (PJ)]

\DeclareFontFamily{OT1}{pnss}{}
\DeclareFontShape{OT1}{pnss}{m}{n}%
      {<5><6><7><8><9><10><12><10.95><14.4><17.28><20.74><24.88>
         pnss10}{}

\DeclareFontShape{OT1}{pnss}{m}{sl}%
      {<5><6><7><8><9><10><10.95><12><14.4><17.28><20.74><24.88>
         pnssi10}{}

\DeclareFontShape{OT1}{pnss}{b}{n}
      {<5><6><7><8><9><10><10.95><12><14.4><17.28><20.74><24.88>
         pnssb10}{}

\DeclareFontShape{OT1}{pnss}{m}{sc}{<->ssub * pnss/m/n}{}
\DeclareFontShape{OT1}{pnss}{m}{it}{<->ssub * pnss/m/sl
   }{}

\DeclareFontShape{OT1}{pnss}{b}{sl}{<->ssub * pnss/b/n}{}
\DeclareFontShape{OT1}{pnss}{b}{it}{<->ssub * pnss/b/n}{}
\DeclareFontShape{OT1}{pnss}{b}{sc}{<->ssub * pnss/b/n}{}

\DeclareFontShape{OT1}{pnss}{bx}{n}{<->ssub * pnss/b/n}{}
```

```
\DeclareFontShape{OT1}{pnss}{bx}{sl}{<->ssub * pnss/b/sl
    }{}
\DeclareFontShape{OT1}{pnss}{bx}{it}{<->ssub * pnss/b/it
    }{}
\DeclareFontShape{OT1}{pnss}{bx}{sc}{<->ssub * pnss/b/sc
    }{}
\endinput
```

A.4 ot1pntt.fd

```
\ProvidesFile{ot1pntt.fd}
        [2006/01/31 v1.1 LaTeX font definitions for
            pandora typewriter (PJ)]

\DeclareFontFamily{OT1}{pntt}{}
\DeclareFontShape{OT1}{pntt}{m}{n}%
     {<5><6><7><8><9><10><12><10.95><14.4><17.28><20.74><24.88>
         pntt9}{}

\DeclareFontShape{OT1}{pntt}{m}{sc}{<->ssub * pntt/m/n}{}
\DeclareFontShape{OT1}{pntt}{m}{it}{<->ssub * pntt/m/n}{}
\DeclareFontShape{OT1}{pntt}{m}{sl}{<->ssub * pntt/m/n}{}

\DeclareFontShape{OT1}{pntt}{b}{n}{<->ssub * pntt/m/n}{}
\DeclareFontShape{OT1}{pntt}{b}{sl}{<->ssub * pntt/b/n}{}
\DeclareFontShape{OT1}{pntt}{b}{it}{<->ssub * pntt/b/n}{}
\DeclareFontShape{OT1}{pntt}{b}{sc}{<->ssub * pntt/b/n}{}

\DeclareFontShape{OT1}{pntt}{bx}{n}{<->ssub * pntt/b/n}{}
\DeclareFontShape{OT1}{pntt}{bx}{sl}{<->ssub * pntt/b/sl
    }{}
\DeclareFontShape{OT1}{pntt}{bx}{it}{<->ssub * pntt/b/it
    }{}
\DeclareFontShape{OT1}{pntt}{bx}{sc}{<->ssub * pntt/b/sc
    }{}
\endinput
```