Documentation

InfoBulle Package

Yves Zumbach, january 2016

1 Preamble

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2 Include the package

\usepackage{infoBulle}

3 Defined commands

3.1 Informations

This package mainly define four commands :

— `\normalInfo{<Title>}{<Text>}`
— `\warningInfo{<Title>}{<Text>}`
— `\criticalInfo{<Title>}{<Text>}`

Which results in this :

> **ⓘ Title**
>
> Nam dui ligula, fringilla a, euismod sodales, sollicitudin vel, wisi. Morbi auctor lorem non justo. Nam lacus libero, pretium at, lobortis vitae, ultricies et, tellus. Donec aliquet, tortor sed accumsan bibendum, erat ligula aliquet magna, vitae ornare odio metus a mi. Morbi ac orci et nisl hendrerit mollis. Suspendisse ut massa. Cras nec ante. Pellentesque a nulla. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Aliquam tincidunt urna. Nulla ullamcorper vestibulum turpis. Pellentesque cursus luctus mauris.

> **⚠ Title**
>
> Nam dui ligula, fringilla a, euismod sodales, sollicitudin vel, wisi. Morbi auctor lorem non justo. Nam lacus libero, pretium at, lobortis vitae, ultricies et, tellus. Donec aliquet, tortor sed accumsan bibendum, erat ligula aliquet magna, vitae ornare odio metus a mi. Morbi ac orci et nisl hendrerit mollis. Suspendisse ut massa. Cras nec ante. Pellentesque a nulla. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Aliquam tincidunt urna.

> Nulla ullamcorper vestibulum turpis. Pellentesque cursus luctus mauris.

> ❌ **Title**
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> Nam dui ligula, fringilla a, euismod sodales, sollicitudin vel, wisi. Morbi auctor lorem non justo. Nam lacus libero, pretium at, lobortis vitae, ultricies et, tellus. Donec aliquet, tortor sed accumsan bibendum, erat ligula aliquet magna, vitae ornare odio metus a mi. Morbi ac orci et nisl hendrerit mollis. Suspendisse ut massa. Cras nec ante. Pellentesque a nulla. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Aliquam tincidunt urna. Nulla ullamcorper vestibulum turpis. Pellentesque cursus luctus mauris.

3.2 Code listings

This package also implement an environment that typeset code listings :

```
\codeTitle{Titre}
\begin{yCode}
for i := maxint to o do
begin
        { do nothing }
end;
\end{yCode}
```

Which results in this :

> </> **Titre**
>
> ```
> 1  for i := maxint to 0 do
> 2  begin
> 3      { do nothing }
> 4  end;
> ```

4 Customization

It is possible to define new infoBulle (here levelInfo) using the following syntax (before `\begin{document}`) :

```
\makeatletter

\mdfdefinestyle{level}{
```

```
          some properties corresponding to the mdframed package options
}
\newcommand{\levelInfo}[2]
{\@infoBulleSkeleton{level}{image.png}{#1}{#2}}

\makeaatother
```

The mdfdefinestyle is a command from the mdframed package that allow you to define every frame property. Personally I solely use this to define the line color (linecolor=red)

The infoBulleSkeleton command take four inputs :

— An mdframed style (level in our example)
— An image contained in the folder defined with the `\pathToImages` command
— A title (leave #1 when defining new infoBulle commands)
— Some content (leave #2 when defining new infoBulle commands)