OSP 2014, Martin Adámek

# About Nette FW

* Czech framework for Web Applications
* Written in PHP 5.3+
* First public release in 2008 – v0.7
* Current stable version 2.2
* Github SCM, issue tracking
* Consists of a few base components
    * Routing, Forms, Templating System, …

# My work

* Fixing issue with templating system Latte
* Macro n:ifcontent
   * Conditional rendering of HTML container based on its content

```
<form n:name="formName">
    <input n:name="inputName">
    <div class="error" n:ifcontent>{$form[inputName]->error}</div>
</form>
```
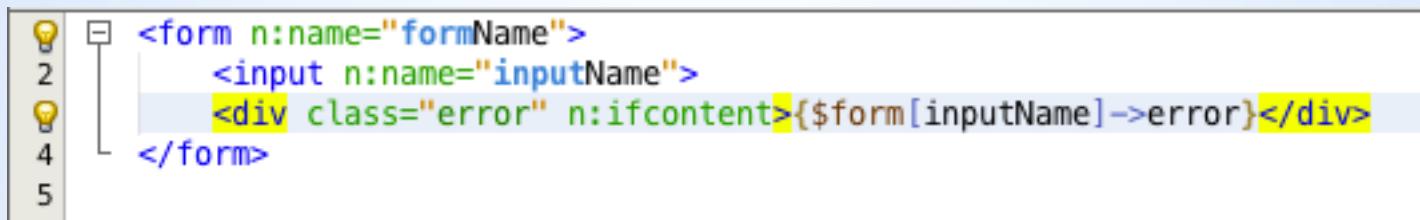
* Issue with whitespaces:
   * tabs, spaces and new line should be ignored

```
<form n:name="formName">
    <input n:name="inputName">
    <div class="error" n:ifcontent>
        {$form[inputName]->error}
    </div>
</form>
```
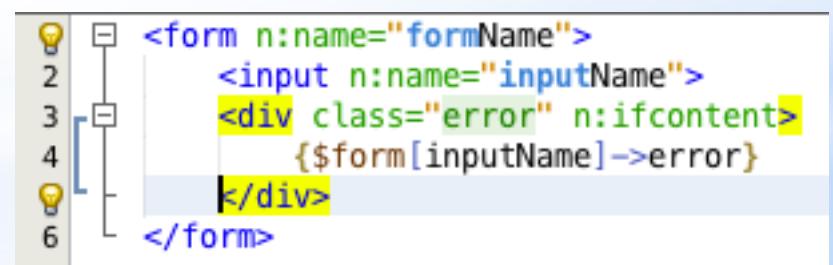
# My work

* Macro implementation with Output Buffering
    * 2 callbacks: opening and closing tag
    * rendering in closing tag, based on contents
* rtrim() – strips whitespace characters
* Only 2 lines of code changed + tests

# My work

**Released version 2.1.2**

dg released this 2 months ago · **311 commits** to master since this release

We would like to announce the Nette Framework 2.1.2 containing these fixes:

- Image: added support for image resource cloning #1329
- Forms: added Form::DATA_KEYS for preserving keys in getHttpData() #1433
- Forms & netteForms.js: fixed bug in negative toggling via toggle(..., FALSE)
- PhpGenerator: Added support for variadics (PHP 5.6 feature) #1414
- Mail: SendmailMailer use CRLF in subject. #1437
- Random: mcrypt_create_iv() crashes with „Fatal error: mcrypt_create_iv(): Could not gather sufficient random data" in PHP 5.3.3 on Windows
- Latte Macros: n:ifcontent checks for whitespaces (closes #1387)
- Latte: improved HTML comments escaping
- Debugger: fixed HTTPS detection on nginx
- Debugger: error.phtml erases HTML output
- Strings::fixEncoding() removed dependency on mbstring for UTF-8 encoding

For the details about the changes you can have a look at the Github diff.

+ NetteFramework-2.1.2.zip    Source code (zip)    Source code (tar.gz)

# Communication

* 1 month old issue
* First reaction during 24 hours
* Opened Pull Request (#1441)
    * 3 commits – squashing to only one
    * "closes ##" keyword in commit message
        * automatic linking to issue

# Thank you for your attention

# Questions?