

Lilu: What's New?

dchelimsky: one way or the other, the resulting separation of ruby and html is a real need in the community

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What was wrong?

- Templates that become a real mess

Mess?

not the best example :(

- `<div id="header"><h1>From</h1>:
Yurii</div>`
- `update('#header').with "<h1>From</h1>:
#{issue.user.name}"`
- `dry? => false ; messy? => true`

trying to fix with partials

- `<div id="header"><h1>From</h1>: Yurii</div>`
- `update('#header').with
partial('header_form', :locals => { :name =>
@name }`
- Lili or ERB template that mostly repeats mockup
- `dry? => false ; messy? => true`

embedded partials!

- `<div id="header"><h1>From</h1>: Yurii</div>`
- `update('#header').with
embedded_partial('#header', 'from_header', :locals
=> { :name => @name })`
- `_from_header.lilu: update('em').with(name)`
- `dry? => almost ; messy? => false`

or even cleaner syntax:

- `<div id="header"><h1>From</h1>: Yurii</div>`
- `update('#header').with
self_embedded_partial('from_header', :locals =>
{ :name => @name })`
- `_from_header.lilu: update('em').with(name)`
- `dry? => true ; messy? => false`

and with shortcut syntax:

- `<div id="header"><h1>From</h1>: Yurii</div>`
- `update('#header').with lu('from_header', :name => @name)`
- `_from_header.lilu: update('em').with(name)`
- `dry? => true ; messy? => false`

other benefits

- you can re-use Lilo instructions for a slightly different partials
- you can use this technique to render multiple elements at once: `update(:all, '.header').with lu('from_header', :name => @name)`

Lilu news unsorted

- `#optionally_at` — safe version of `#at`
- `#fill_inputs`
- you can mix ERB with Lilu
- experimental `mockup_server` (could be outdated actually :)
- everything else I forgot to mention

What's still bad?

- Performance **still sucks**

Any questions?

Thank you!

- I will make these slides available for download soon
- I will publish my private git repo soon
- You can email me to yrashk@gmail.com