

Modern web development with

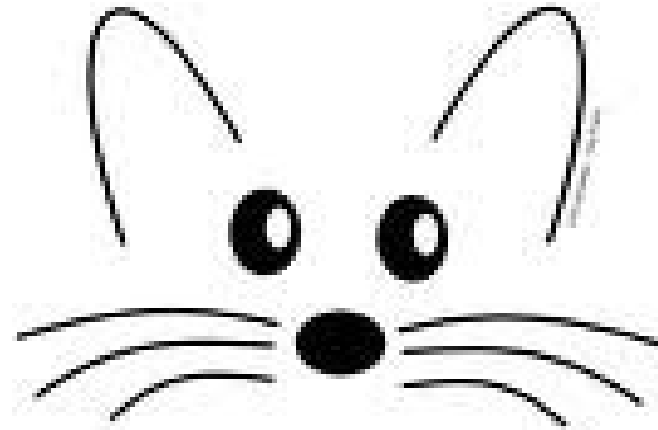


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<http://www.pharo-project.org>



Squeak!



GNU-Smalltalk



Who is behind Iliad?

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Contributors (thank you !)

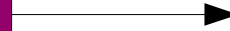
- Paolo Bonzini
- Eli Green
- Bèrto ëd Sèra
- Canol Gökel

What is Iliad about?

Stateful standalone
widgets

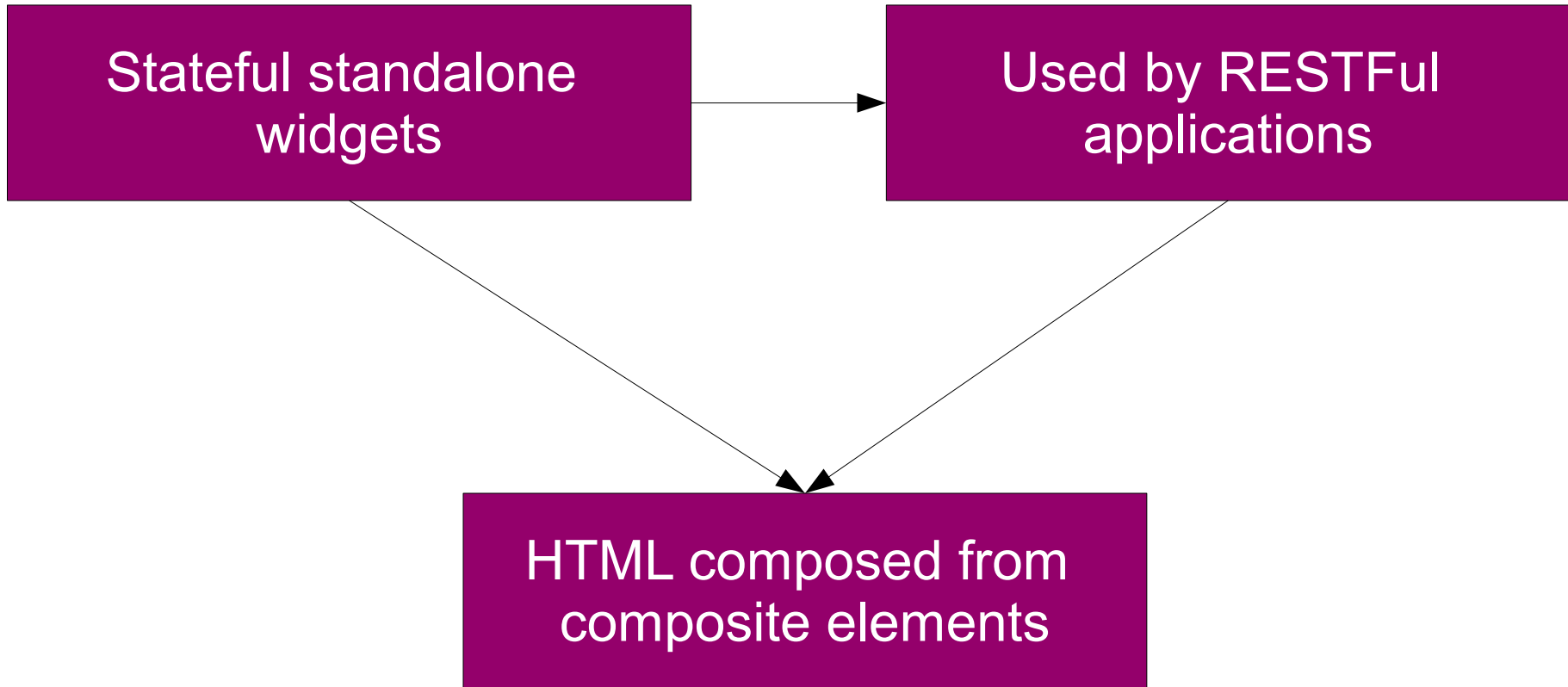
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Used by RESTful
applications

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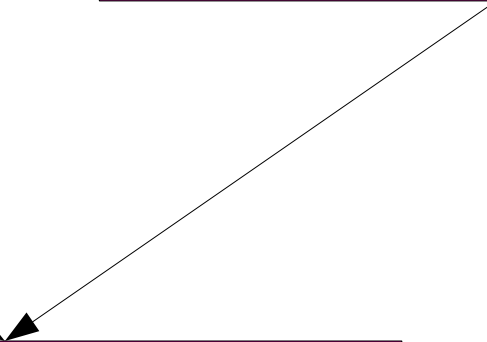
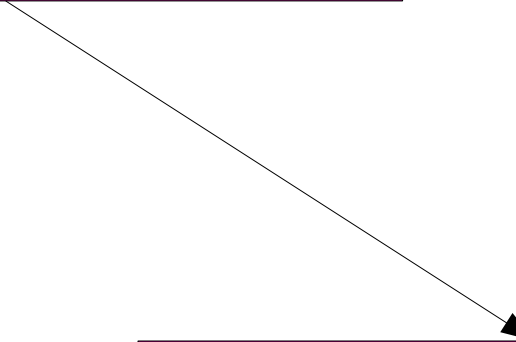
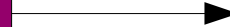
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Stateful standalone
widgets

Used by RESTful
applications

HTML composed from
composite elements

Client state maintained
With AJAX



*Maintaining the
client state in sync
(demo)*

The Counter widget

contents

```
^[:e |  
  e h1: count greaseString.  
  e a action: [self increase]; text: '++'.  
  e space.  
  e a action: [self decrease]; text: '--']
```

increase

```
count := count + 1.  
self markDirty
```

The Counter widget

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```
^[ :e |  
  e h1: count greaseString.  
  e a action: [self increase]; text: '++'.  
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```

**No hard-coded
AJAX**

increase

```
count := count + 1.  
self markDirty
```

Demo!

The end

Website [Http://www.iliadproject.org](http://www.iliadproject.org)
Mailing list <http://groups.google.fr/group/iliad>
Blog <http://smalltalk.gnu.org/blog/nico>