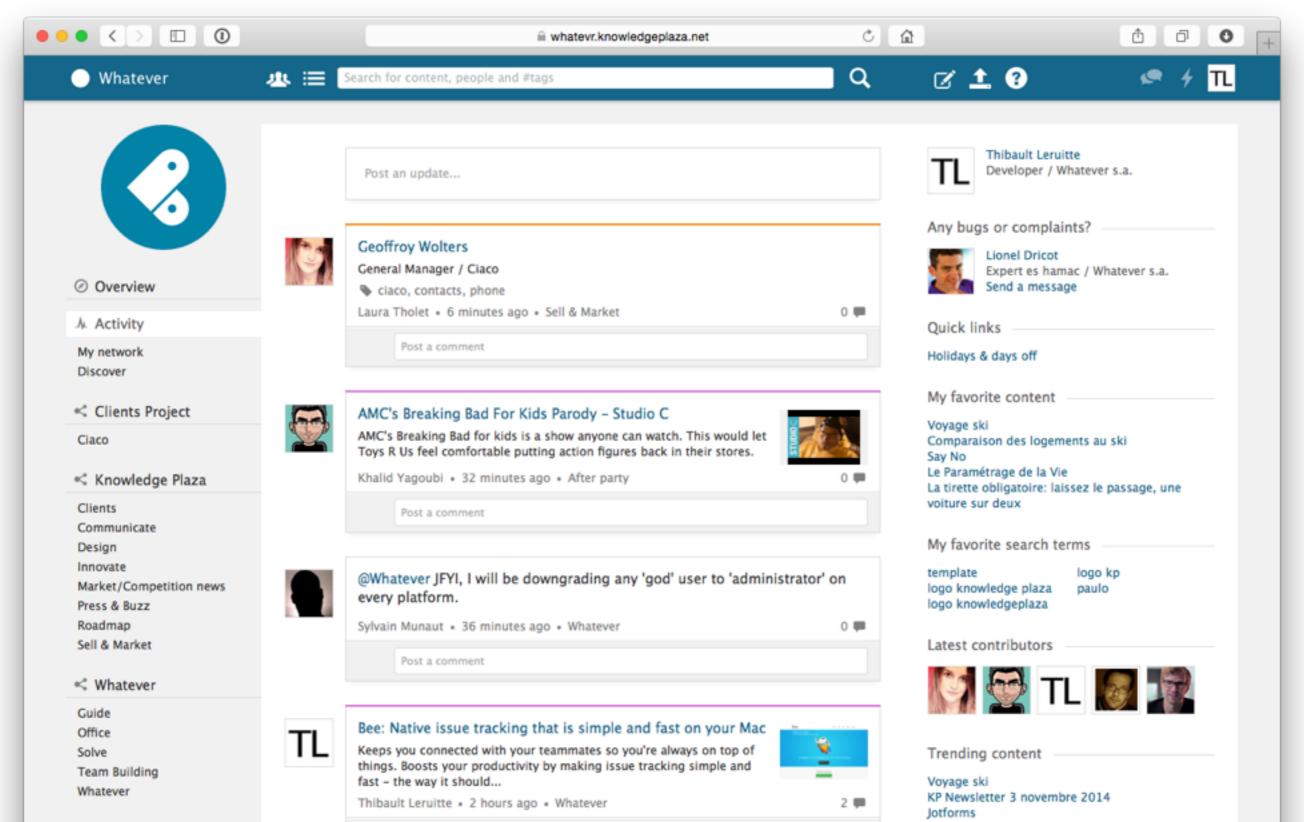


Angular face à ses performances

Thibault Leruitte - @tleruitte Lead Ul Engineer





Model

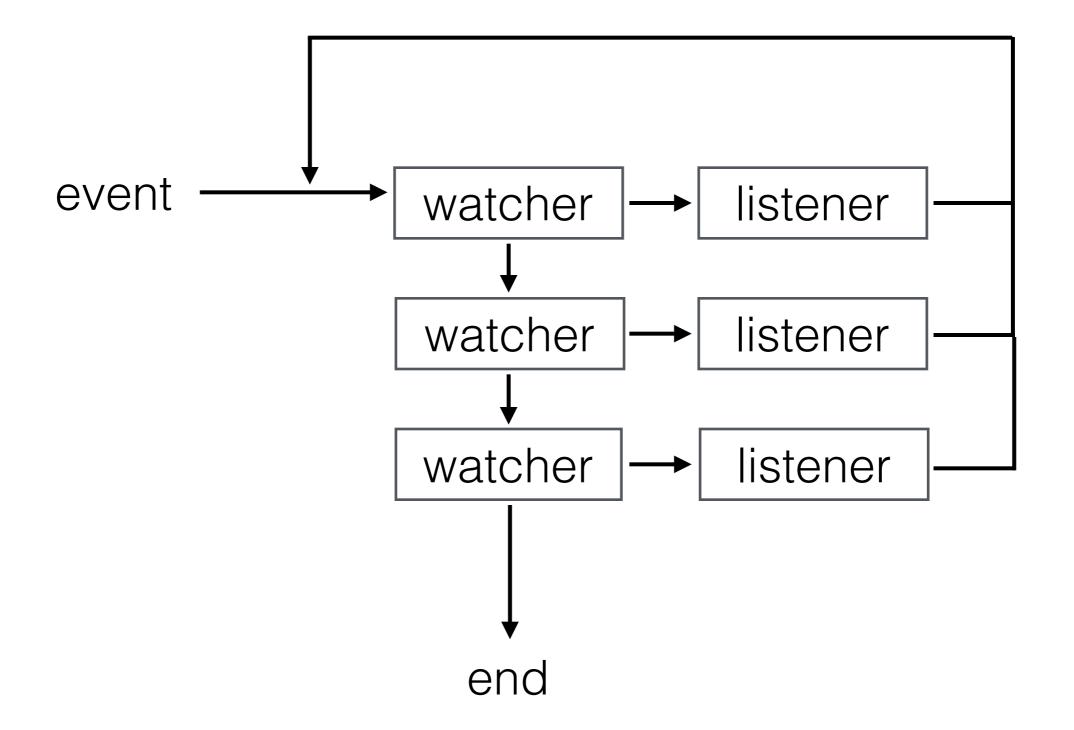
```
$scope.foo = 'bar';
$scope.$watch('foo', function () {
  // do something
});
```



View

<input ng-model="foo" />

bar



Optimiser une app Angular

- Réduire le nombre de watchers
- Réduire le temps d'exécution de chaque watcher



Use ngModelOptions



Bind once

- Syntax: {{ ::foo }}
- Use https://github.com/Pasvaz/bindonce with Angular 1.2

Use nglf instead of ngShow

Bonus: use transclude function in custom directives



Don't use (stateful) filters

- Don't use filters with angular 1.2.x
- Don't use stateful filters with angular 1.3.x



Bootstrap

- Minimise and concatenate
- Load partials and templates inline

Thank you!

PS: we're hiring - jobs@knowldgeplaza.net



Sources

- http://www.binpress.com/tutorial/speeding-upangular-js-with-simple-optimizations/135
- http://blog.scalyr.com/2013/10/angularjs-1200msto-35ms/
- https://www.youtube.com/watch?v=HwYIvH1Ih0E
- https://www.youtube.com/watch?v=zyYpHIOrk_Y

