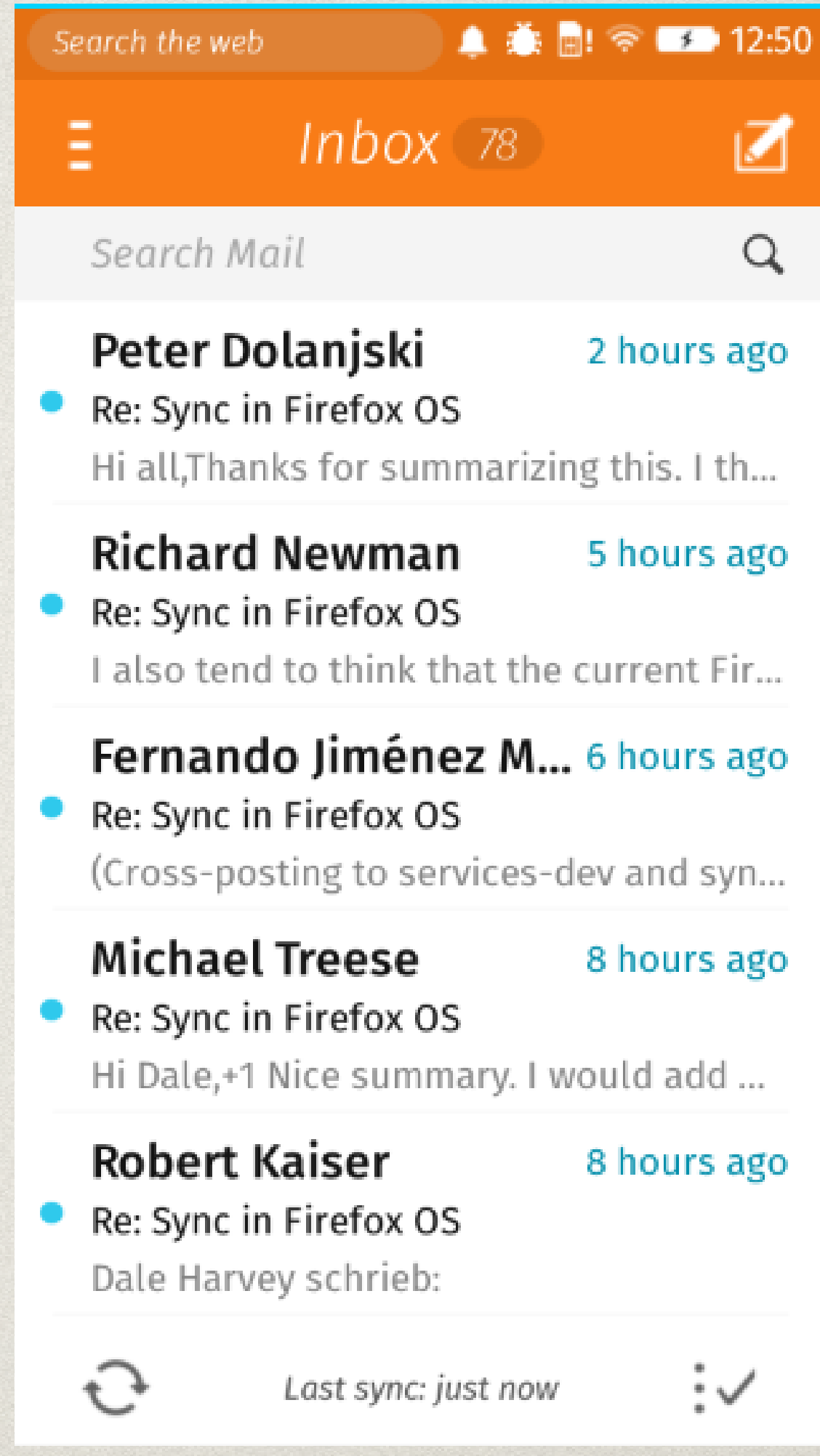
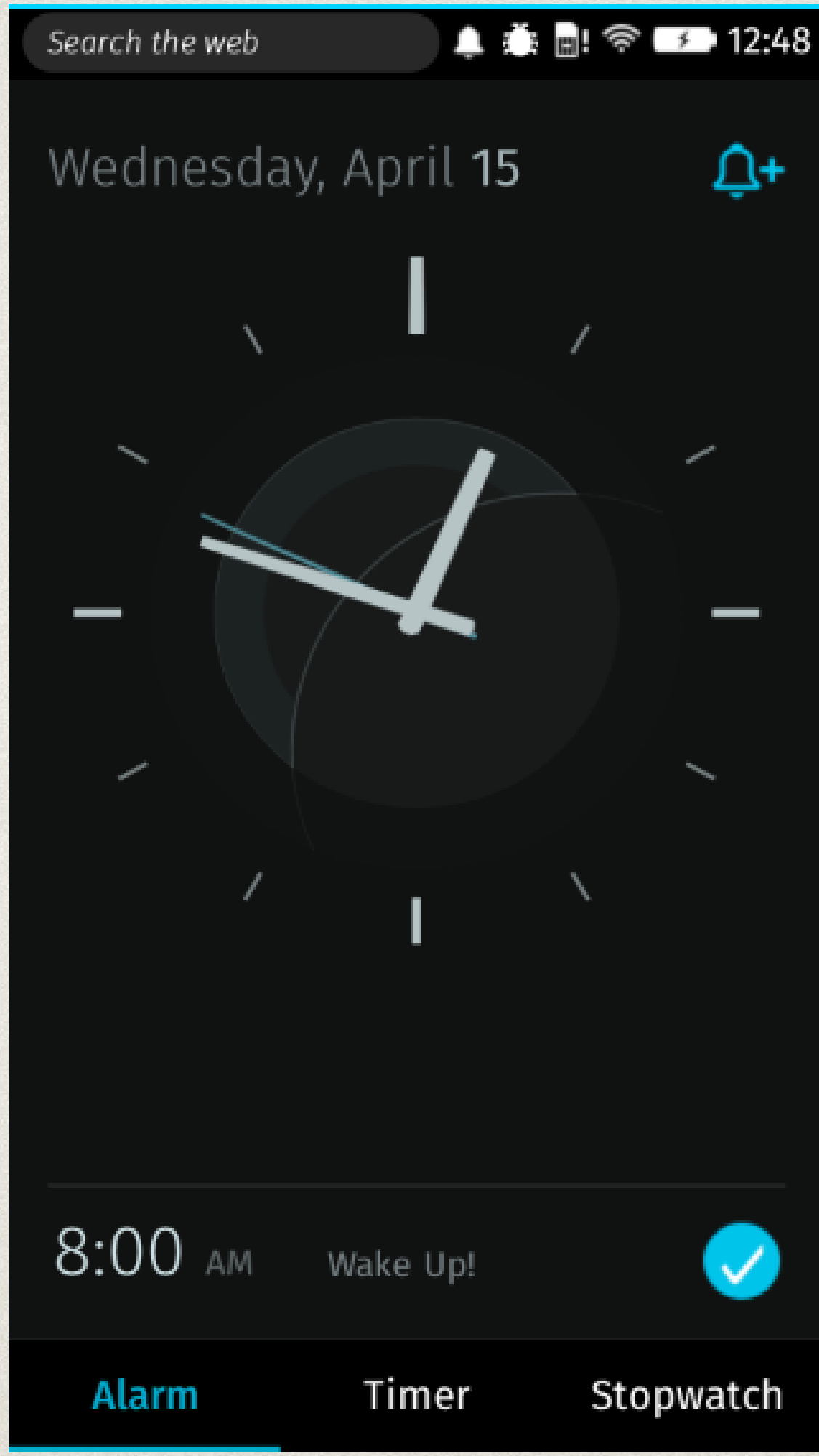
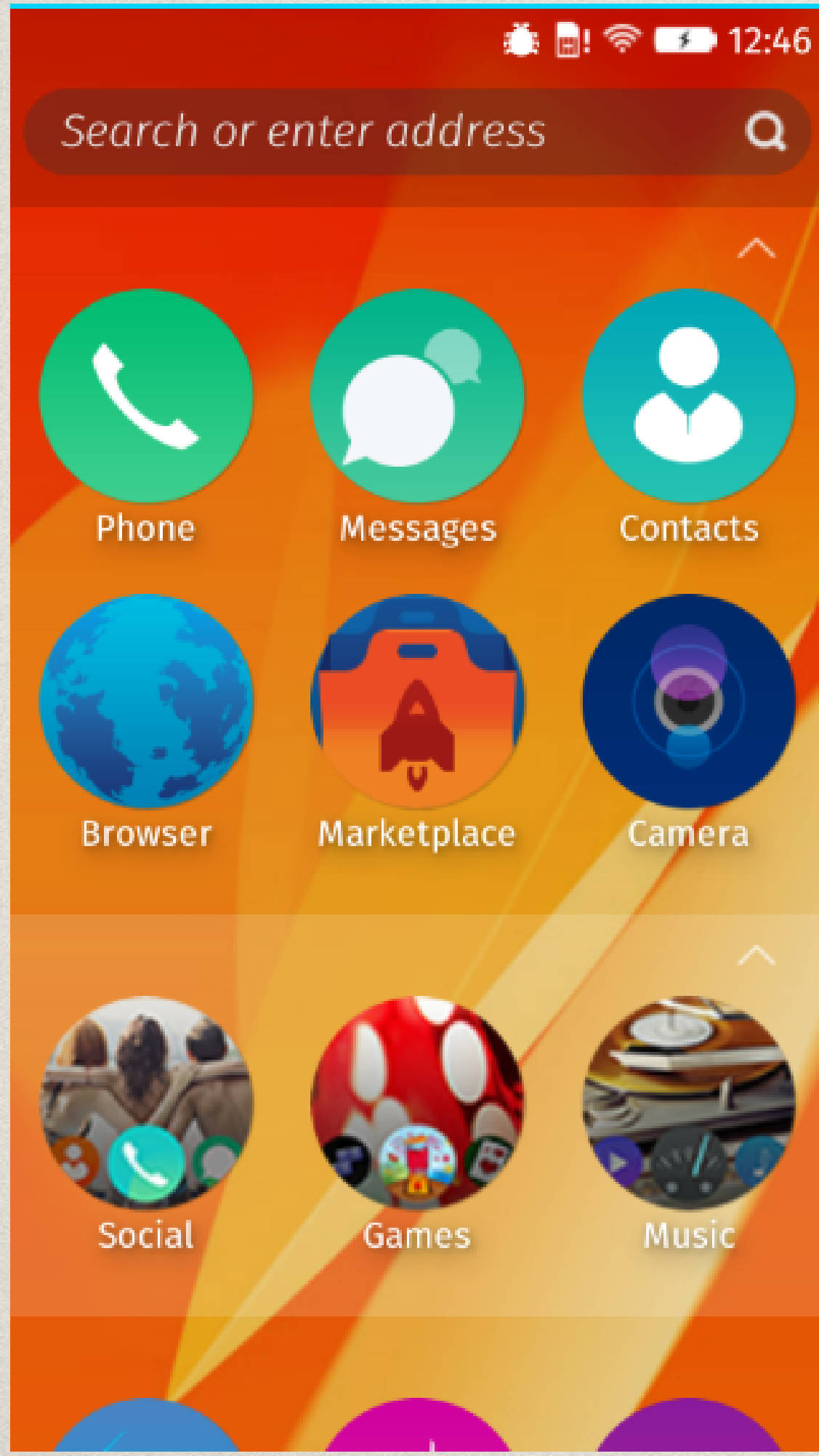


Firefox OS Email

HTML App Tricks

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What's a Firefox OS?



Fast Startup: The Problems

Seeming Fast at Startup: The HTML Cache

Local Storage:
Okay in small doses


```
<link rel="stylesheet" ...>
```

```
<script ...></script>
```

DOMContentLoaded!

Being Fast: Lazy Loading and Optimized Layers

RequireJS Loader Plugins

```
var fooModule = require('./foo');
```

```
var htmlString = require('text!./foo.html');
```

```
var localizedDomNode = require('tpl!./foo.html');
```


Seeming Fast: Preloading

Being Responsive: Workers and SharedWorkers

Being Fast: Virtual List Widgets

<https://github.com/mozilla-b2g/gaia>

Look under: apps/email

asuth@mozilla.com

Questions?