Opera Software
The best browsing experience on any device
Widgets on Opera Mobile

Yesterday we launched Opera Mobile 9.5 on Windows Mobile (beta 2) and UIQ (beta 1) with Widgets support.
Widgets on Opera Mobile

- Single purpose web application
- Native application look-and-feel
- Separated from the browser
- Uses the full Opera rendering core
What do Widgets do?
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Approx 1400 widgets for free download on http://widgets.opera.com
T-mobile web'n'walk widgets

- Direct access to your most important and personal Internet services
- Active widgets
- Customer choice and personalisation
Easy to develop

Hello World example
Hello world!

<html>
<head>
  <title>Hello World!</title>
  <style type="text/css">
  h1 {
    border: solid 1px green;
    background: red;
    width: 240px;
  }
  @media all and (max-device-width: 600px) {
    h1 {
      border: solid 1px blue;
      background: yellow;
    }
  }
  
  
</style>
</head>
<body>
</body>
</html>
<script type="text/javascript" src="script/animation.js"></script>
<script type="text/javascript">window.onload = function () {
    var ele = document.getElementsByTagName('h1')[0];
    var anim = ele.createAnimation();
    anim.addAnimation( 'width', '240px', '200px' );
    anim.speed = 1;
    anim.run();}
</script>

<head>
</head>

<body>
<h1>Hello World!</h1>
</body>

</html>
Standards-based development

<widget>
   <widgetname>Hello World!</widgetname>
   <width>250</width>
   <height>200</height>
</widget>

Wrapper specification with W3C for standardising: http://www.w3.org/TR/widgets/
Easy to debug - emulator
Opera Dragonfly

Debug CSS
Opera Dragonfly

Debug JavaScript
Opera Dragonfly

Debug the DOM
Opera Dragonfly

In a hostile environment, work remotely
Widget contest: $10K prizes

- Shopping list
- Game with high-score
- Auction follower/ alert
Links

http://widgets.opera.com

Widgets video:
www.opera.com/b2b/solutions/widgets/video/

SDK: www.opera.com/b2b/solutions/widgets/

Competition: http://my.opera.com/widgets/blog/

Opera Dragonfly www.opera.com/dragonfly

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