

Are You **mobileOK**?

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W3C Mobile Web Initiative Output

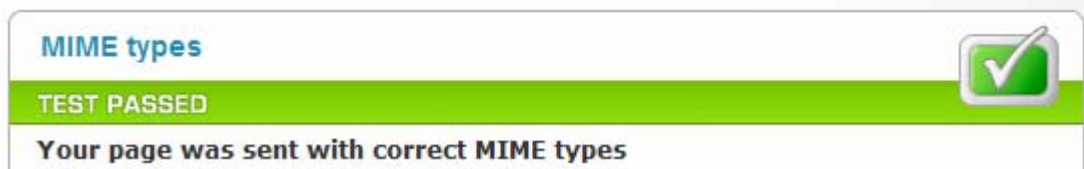
- Best Practices Working Group
- Mobile Web Best Practices 1.0
- mobileOK Basic Tests 1.0 **New!**

What is mobileOK Basic?

- **Dos** and **Don'ts** for authoring mobile content
- Based on **Mobile Web Best Practices**
- **Basic** includes machine-testable conditions
- “Validity-checking plus plus plus”

Why Are You Interested?

- Improve mobile user experience
- Avoid interoperability pitfalls
- Automated, fast, free



mobileOK Basic Implementations

- **ready.mobi**

<http://ready.mobi>



- **Fundación CTIC TAW Checker**

<http://validadores.tawdis.net/mobileok/en/>



- What about W3C “reference implementation”?

Reference Implementation

- Open-source Java library implementation now available in alpha
- Joint effort of the **W3C**, **dotMobi**, **Fundación CTIC**, **7val**, **Google**
- <http://validator.w3.org/mobile/alpha>



The image shows a screenshot of the W3C mobileOK Checker [ALPHA] web interface. The header is a dark blue bar with the W3C logo on the left and the text "W3C mobileOK Checker [ALPHA]" and "Make your Web site mobile-friendly!" on the right. Below the header, the text "Check by URI" is displayed. Underneath, there is a label "Address of the document to check:" followed by a text input field. At the bottom of the form is a "Check" button.

Why Another Implementation?

- The best of several implementations
- Reusable internally, and in tools
- Platform for building other testers too

```
<?xml version="1.0" encoding="UTF-8"?>
<moki xmlns="http://www.w3.org/2007/05/moki">
  <primaryDoc>
    <retrieval>
      <retrievedURI>http://google.com/m</retrievedURI>
      <HTTPRequest>
        <rawHeaders>User-Agent: W3C-mobileOK/DDC-1.0 (see http://www
Accept: application/xhtml+xml,text/html;q=0.1,application/vnd.wap.xhtml+
Accept-Charset: UTF-8&#xD;
Host: google.com&#xD;
</rawHeaders>
        <method>GET</method>
        <URI>http://google.com/m</URI>
        <protocol>HTTP/1.1</protocol>
```

Get Involved

- Download alpha release

<http://www.w3.org/2005/MWI/BPWG/Group/TaskForces/Checker/Overview.html>

- Try it out

```
java -jar mobileOK-Basic-RI-deploy.jar [URL]
```

- Report bugs to public-mobileok-checker@w3.org
- Fix bugs and submit to CVS!

Questions? Thanks!

