



Mobile Activities at W3C an overview

Jo Rabin
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Industry Initiatives
dotMobi



dotMobi involvement at W3C

Sponsor of Mobile Web Initiative

Co-Chair Best Practices Working group

Edit and co-Edit Many Documents



W3C Mobile Web Initiative

2005 – MWI – Mobile Web Initiative

BPWG – Best Practices Working Group

DDWG – Device Descriptions Working Group

Testing – Test Suites Working Group

Developing Nations

UWA – Ubiquitous Web Applications (was DI)

Ontology

DCCI Device Capabilities Client Interfaces

POWDER – Web Description Resources / Labels



Best Practices Working Group – Structure

Chairs

Dan Appelquist, Vodafone

Jo Rabin, dotMobi

W3C Team Contacts

Francois Daoust

Dominique Hazael-Massieux (Dom)

Task Forces

Content Transformation (Leader: Francois, W3C)

Checker (Leader: Sean Owen, Google)

mobileOK Pro (Leader: Kai Scheppe, T-Online)

Members: 55 (31 Organizations)

Best Practices Working Group – Status

Best Practices 1.0 – PR

mobileOK Basic Tests – CR

mobileOK Basic Checker (Java Code) – Beta Release

Relationship between MWBP and WCAG 1.0 / 2.0 –
PD

Transformation Guidelines – ED

mobileOK Pro – ED

Best Practices 2.0 – ED

ED – Editor's Draft

PD – Public Draft

LC – Last Call Working Draft

CR – Candidate Recommendation

PR – Proposed Recommendation

Rec - Recommendation



Checker in Action

<http://validator.w3.org/mobile/>

Download / Source

<http://dev.w3.org/cvsweb/2007/mobileok-ref/>



Device Descriptions Working Group

Chair: Rotan Hanrahan, MobileAware

Team Contact: Matt Womer

Members: 45 (26 Organizations)

DDWG – Status

Requirements – Note

Core Vocabulary – WD

Repository API – ED ...



Browser Test Suites Working Group

Chair: Dom

Members: 15 (10 Organizations)



Browser Test Suites Working Group

Test Suites for:

CSS MP

Encoding

SVG Tiny

DOM Level 1



Summary

Best Practices 1.0

mobileOK Basic 1.0 Tests

mobileOK Checker

BP – WCAG Cross Ref

Browser Test Suites

Device Description Repository API

Content Transformation Guidelines

Best Practices 2.0

mobileOK Pro 1.0 Tests

dotMobi products

using W3C activities

- dev.mobi education, community, “how to”
(free)
- ready.mobi best practice / mobileOK checker
(free)
- [DeviceAtlasTM](http://DeviceAtlas.com) device description repository
 (“nearly free”)



Thank You

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dotMobi's objective

encourage adoption of mobile Internet by helping Web sites to drive **traffic** and **revenue** by

attracting and **retaining** customers via

useful applications; **executed well**