

Enabler Test Specification for WCSS 1.2

Candidate Version 1.2 – 18 May 2010

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Contents

1.	SCC	/FE	(
2.	REF	FERENCES	
		NORMATIVE REFERENCES	
		Informative References	
3.	TER	RMINOLOGY AND CONVENTIONS	
	.1	CONVENTIONS	8
		DEFINITIONS	
3	.3	ABBREVIATIONS	8
4.	INT	RODUCTION	9
5.	WC	SS CONFORMANCE TEST CASES	10
5	5.1	PATTERN MATCHING	10
	5.2	SYNTAX AND PARSING	
		DATA TYPES	
	5.4	ASSIGNING PROPERTY VALUES, CASCADING AND INHERITANCE	
5	5.5	MEDIA TYPES	
	5.6	ASSOCIATING STYLE SHEETS WITH XML DOCUMENTS	
	5.7	MARGIN PROPERTIES	
	.8	PADDING PROPERTIES	
	5.9	BORDER WIDTH	
		BORDER COLOUR	
	5.11	BORDER STYLE	
_		BORDER SHORTHAND PROPERTY	
_		FOREGROUND COLOUR	
		BACKGROUND COLOUR	
_	5.15	BACKGROUND IMAGES	
_	-	BACKGROUND SHORTHAND PROPERTY	
		FONT FAMILY	
_		FONT STYLE	
		FONT VARIANT	
_		FONT WEIGHT	
		FONT SIZE	
		FONT SHORTHAND PROPERTY	
		LISTS	
		TEXT INDENTATION	
		TEXT INDENTATION TEXT ALIGNMENT	
		TEXT DECORATION	
_	5.27	TEXT TRANSFORMATION	
_	5.28	WHITE SPACE	
	5.29	VISUAL EFFECTS.	
		DISPLAY PROPERTIES	
		POSITIONING SCHEMES	
		FLOAT POSITIONING	
		FLOAT FLOW CONTROL	
		LAYERED PRESENTATION	
		CONTENT WIDTH AND HEIGHT	
		OUTLINING	
	3.37	CSS3 MARQUE	
		WAP MARQUEE	
		CSS EXTENSION: ACCESS KEYS	
		CSS EXTENSION: INPUT	
6.	WC	SS INTEROPERABILITY TEST CASES	3(
AP	PEND	DIX A. CHANGE HISTORY (INFORMATIVE)	31

A.1 APPROVED VERSION HISTORY	31
A.2 DRAFT/CANDIDATE VERSION 1.2 HISTORY	
Figures	
Nio foi encontrada nenhuma entrada do índice de ilustrações. Tables	
	ance Test10
	ance Test
	ance Test14
	mance Test
	mance Test
	mance Test16
	mance Test16
Table 14: Test Information for WCSS-1.2-con-14 Confor	mance Test
Table 15: Test Information for WCSS-1.2-con-15 Confor	mance Test
	mance Test
Table 17: Test Information for WCSS-1.2-con-17 Confor	mance Test
Table 18: Test Information for WCSS-1.2-con-18 Confor	mance Test
Table 19: Test Information for WCSS-1.2-con-19 Confor	mance Test
Table 20: Test Information for WCSS-1.2-con-20 Confor	mance Test
Table 21: Test Information for WCSS-1.2-con-21 Confor	mance Test
Table 22: Test Information for WCSS-1.2-con-22 Confor	mance Test21
Table 23: Test Information for WCSS-1.2-con-23 Confor	mance Test21
Table 24: Test Information for WCSS-1.2-con-24 Confor	mance Test
Table 25: Test Information for WCSS-1.2-con-25 Confor	mance Test
Table 26: Test Information for WCSS-1.2-con-26 Confor	mance Test
Table 27: Test Information for WCSS-1.2-con-27 Confor	mance Test23

Table 28: Test Information for WCSS-1.2-con-28 Conformance Test	24
Table 29: Test Information for WCSS-1.2-con-29 Conformance Test	24
Table 30: Test Information for WCSS-1.2-con-30 Conformance Test	25
Table 31: Test Information for WCSS-1.2-con-31 Conformance Test	25
Table 1: Test Information for WCSS-1.2-con-32 Conformance Test	26
Table 33: Test Information for WCSS-1.2-con-33 Conformance Test	26
Table 34: Test Information for WCSS-1.2-con-34 Conformance Test	20
Table 35: Test Information for WCSS-1.2-con-35 Conformance Test	27
Table 36: Test Information for WCSS-1.2-con-36 Conformance Test	27
Table 37: Test Information for WCSS-1.2-con-37 Conformance Test	28
Table 38: Test Information for WCSS-1.2-con-38 Conformance Test	29
Table 39: Test Information for WCSS-1.2-con-39 Conformance Test	29
Table 40: Test Information for WCSS-1 2-con-40 Conformance Test	20

1. Scope

This document describes in detail available conformance test cases for OMA Wireless Cascading Style Sheets (WCSS) version 1.2.

2. References

2.1 Normative References

[RFC2119] "Key words for use in RFCs to Indicate Requirement Levels", S. Bradner, March 1997,

URL:http://www.ietf.org/rfc/rfc2119.txt

[CSS21] "Cascading Style Sheets, level 2 revision 1", CSS2.1 Specification, W3C.Candidate Recommendation, 19

July 2007, URL: http://www.w3.org/TR/CSS21/

[WCSS] "Wireless CSS Specification Version 1.2", Open Mobile AllianceTM, URL:

http://www.openmobilealliance.org/

[BrowsingEVP] "Enabler Validation Plan for Browsing Version 2.4", Open Mobile Alliance™. OMA-EVP-Browsing-

V2_4. URL: http://www.openmobilealliance.org/

[TFP_WCSS] "Test File Package for WCSS Version 1.2", , Open Mobile Alliance™, OMA-TFP-ESMP-V1_1,

URL:http://www.openmobilealliance.org

[WCSS_Suite] Test Suites for WCSS as found on [TFP_WCSS]

2.2 Informative References

[OMADICT] "Dictionary for OMA Specifications", Version x.y, Open Mobile Alliance™, OMA-ORG-Dictionary-Vx_y, <u>URL:http://www.openmobilealliance.org/</u>

3. Terminology and Conventions

3.1 Conventions

The key words "MUST", "MUST NOT", "REQUIRED", "SHALL", "SHALL NOT", "SHOULD", "SHOULD NOT", "RECOMMENDED", "MAY", and "OPTIONAL" in this document are to be interpreted as described in [RFC2119].

All sections and appendixes, except "Scope", are normative, unless they are explicitly indicated to be informative.

The following numbering scheme is used:

xxx-y.z-con-number where:

xxx Name of enabler, e.g. MMS or Browsing y.z Version of enabler release, e.g. 1.2 or 1.2.1 'con' Indicating this test is a conformance test case

number Leap number for the test case

Or

xxx-y.z-int-number where:

xxx Name of enabler, e.g. MMS or Browsing
 y.z Version of enabler release, e.g. 1.2 or 1.2.1
 'int' Indicating this test is a interoperability test case

number Leap number for the test case

3.2 Definitions

None

3.3 Abbreviations

OMA Open Mobile Alliance

ETR Enabler Test Requirements

ETS Enabler Test Specification

SCR Static Conformance Statement

4. Introduction

The purpose of this document is to provide test cases for OMA Wireless Cascading Style Sheets [WCSS] Version 1.2.

5. WCSS Conformance Test Cases

There are 40 conformance test cases (310 test assertions) for WCSS 1.2.

5.1 Pattern matching

Test Case Id	WCSS-1.2-con-1
Test Object	Client device
Test Case Description	To test pattern matching.
Specification Reference	[WCSS] Section 5.1.
SCR Reference	WCSS-SELECTOR-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.14.01 – 45.14.12
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 1: Test Information for WCSS-1.2-con-1 Conformance Test

5.2 Syntax and parsing

Test Case Id	WCSS-1.2-con-2
Test Object	Client device
Test Case Description	To test syntax and parsing.
Specification Reference	[WCSS] Section 6.1.
SCR Reference	WCSS-SYNTAX-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.15.01 – 45.15.12 and 45.15.14 - 45.15.36
	Note: $45.15.08 - 45.15.12$ utilize attribute value selectors, which is an optional attribute value. If attribute selectors is not supported then these tests are not applicable.

Pass-Criteria The verification criteria in the test suite [WCSS_Suite] is me
--

Table 2: Test Information for WCSS-1.2-con-2 Conformance Test

5.3 Data types

Test Case Id	WCSS-1.2-con-3
Test Object	Client device
Test Case Description	To test data types.
Specification Reference	[WCSS] Section 6.2.
SCR Reference	WCSS-TYPES-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	The data types are tested in the tests of other relevant properties as follows:
	<pre><number> as integer: Tested in – 5.34 CSS EXTENSION: MARQUEE test. (test number: 45.26.06)</number></pre>
	<pre><length> in "ex", "px" and "em" units – Tested in 5.7 MARGIN PROPERTIES and 5.9 BORDER WIDTH tests (# 45.19.18 and #45.19.01).</length></pre>
	<pre><percentage> - tested in in 5.7 MARGIN PROPERTIES test. (#45.19.02).</percentage></pre>
	<uri>- tested in 5.15 BACKGROUND IMAGES and 5.23 LISTS tests (# 45.20.05 and #45.22.11).</uri>
	<color> as name – tested in 5.13 FOREGROUND COLOR tests (# 45.20.02).</color>
	<pre><color> as numeric spec tested in 5.13 FOREGROUND COLOR test (# 45.20.01).</color></pre>
	<pre><string> - tested in - 5.36 CSS EXTENSION: INPUT test (#45.28.13)</string></pre>
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 3: Test Information for WCSS-1.2-con-3 Conformance Test

5.4 Assigning property values, cascading and inheritance

Test Case Id	WCSS-1.2-con-4
Test Object	Client device
Test Case Description	To test assigning property values, cascading and inheritance.
Specification Reference	[WCSS] Section 7.

SCR Reference	WCSS-CASC-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]: 45.16.01 – 45.16.11
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 4: Test Information for WCSS-1.2-con-4 Conformance Test

5.5 Media types

Test Case Id	WCSS-1.2-con-5
Test Object	Client device
Test Case Description	To test media types.
Specification Reference	[WCSS] Section 8.
SCR Reference	WCSS-MEDIA-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.17.01
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 5: Test Information for WCSS-1.2-con-5 Conformance Test

5.6 Associating style sheets with XML documents

Test Case Id	WCSS-1.2-con-6
Test Object	Client device
Test Case Description	To test associating style sheets with XML documents.
Specification Reference	[WCSS] Section 9.
SCR Reference	WCSS-ASOC-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]

Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.18.01 – 45.18.09
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 6: Test Information for WCSS-1.2-con-6 Conformance Test

5.7 Margin properties

Test Case Id	WCSS-1.2-con-7
Test Object	Client device
Test Case Description	To test pattern matching.
Specification Reference	[WCSS] Section 10.1.
SCR Reference	WCSS-MARGIN-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.19.01 – 45.19.09
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 7: Test Information for WCSS-1.2-con-7 Conformance Test

5.8 Padding properties

Test Case Id	WCSS-1.2-con-8
Test Object	Client device
Test Case Description	To test padding properties.
Specification Reference	[WCSS] Section 10.2.
SCR Reference	WCSS-PADING-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]

Test Procedure	Run the following assertions in the [WCSS_Suite]: $45.19.10 - 45.19.16$
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 8: Test Information for WCSS-1.2-con-8 Conformance Test

5.9 Border width

Test Case Id	WCSS-1.2-con-9
Test Object	Client device
Test Case Description	To test border width.
Specification Reference	[WCSS] Section 5.1.
SCR Reference	WCSS-BORDER WIDTH-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.19.17 – 45.19.19
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 9: Test Information for WCSS-1.2-con-9 Conformance Test

5.10 Border colour

Test Case Id	WCSS-1.2-con-10
Test Object	Client device
Test Case Description	To test border colour.
Specification Reference	[WCSS] Section 10.4.
SCR Reference	WCSS-BORDER-COLORC-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.19.20 – 45.19.21
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 10: Test Information for WCSS-1.2-con-10 Conformance Test

5.11 Border style

Test Case Id	WCSS-1.2-con-11
Test Object	Client device
Test Case Description	To test border style.
Specification Reference	[WCSS] Section 10.5.
SCR Reference	WCSS-BORDER-STYLE-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.19.22 – 45.19.28
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 11: Test Information for WCSS-1.2-con-11 Conformance Test

5.12 Border shorthand property

Test Case Id	WCSS-1.2-con-12
Test Object	Client device
Test Case Description	To test border shorthand property
Specification Reference	[WCSS] Section 10.6.
SCR Reference	WCSS-BORDER-SHORT-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.19.29 – 45.19.36
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 12: Test Information for WCSS-1.2-con-12 Conformance Test

5.13 Foreground colour

Test Case Id	WCSS-1.2-con-13
Test Object	Client device
Test Case Description	To test foreground colour.
Specification Reference	[WCSS] Section 11.1.
SCR Reference	WCSS-FCOLOR-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.20.01 – 45.20.02
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 13: Test Information for WCSS-1.2-con-13 Conformance Test

5.14 Background colour

Test Case Id	WCSS-1.2-con-14
Test Object	Client device
Test Case Description	To test background colour.
Specification Reference	[WCSS] Section 11.2.
SCR Reference	WCSS-BCOLOR-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.20.04
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 14: Test Information for WCSS-1.2-con-14 Conformance Test

5.15 Background images

Test Case Id	WCSS-1.2-con-15
Test Object	Client device
Test Case Description	To test background images.
Specification Reference	[WCSS] Section 11.3.
SCR Reference	WCSS-BIMAGES-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.20.05 – 45.20.24
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 15: Test Information for WCSS-1.2-con-15 Conformance Test

5.16 Background shorthand property

Test Case Id	WCSS-1.2-con-16
Test Object	Client device
Test Case Description	To test background shorthand property.
Specification Reference	[WCSS] Section 11.4.
SCR Reference	WCSS-BACKGROUND-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.20.25 – 45.20.33
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 16: Test Information for WCSS-1.2-con-16 Conformance Test

5.17 Font family

Test Case Id	WCSS-1.2-con-17
Test Object	Client device
Test Case Description	To test font family.
Specification Reference	[WCSS] Section 12.1.
SCR Reference	WCSS-FONTS-FAMILY-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.21.20 – 45.21.21
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 17: Test Information for WCSS-1.2-con-17 Conformance Test

5.18 Font style

Test Case Id	WCSS-1.2-con-18
Test Object	Client device
Test Case Description	To test font style.
Specification Reference	[WCSS] Section 12.2.
SCR Reference	WCSS-FONTS-STYLE-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.21.01 – 45.21.02
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 18: Test Information for WCSS-1.2-con-18 Conformance Test

5.19 Font variant

Test Case Id	WCSS-1.2-con-19
Test Object	Client device
Test Case Description	To test font variant.
Specification Reference	[WCSS] Section 12.3.
SCR Reference	WCSS-FONTS-VARIANT-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.21.03
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 19: Test Information for WCSS-1.2-con-19 Conformance Test

5.20 Font weight

Test Case Id	WCSS-1.2-con-20
Test Object	Client device
Test Case Description	To test font weight.
Specification Reference	[WCSS] Section 12.4.
SCR Reference	WCSS-FONTS-WEIGHT-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.21.04 – 45.21.10
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 20: Test Information for WCSS-1.2-con-20 Conformance Test

5.21 Font size

Test Case Id	WCSS-1.2-con-21
Test Object	Client device
Test Case Description	To test font size.
Specification Reference	[WCSS] Section 12.5.
SCR Reference	WCSS-FONTS-SIZE-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.21.11 – 45.21.15
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 21: Test Information for WCSS-1.2-con-21 Conformance Test

5.22 Font shorthand property

Test Case Id	WCSS-1.2-con-22
Test Object	Client device
Test Case Description	To test font shorthand property.
Specification Reference	[WCSS] Section 12.6.
SCR Reference	WCSS-FONTS-SHORT-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.21.16 – 45.21.19
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 22: Test Information for WCSS-1.2-con-22 Conformance Test

5.23 Lists

Test Case Id	WCSS-1.2-con-23
Test Object	Client device
Test Case Description	To test lists.
Specification Reference	[WCSS] Section 13.1.
SCR Reference	WCSS-LISTS-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.22.01 – 45.22.14
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 23: Test Information for WCSS-1.2-con-23 Conformance Test

5.24 Text indentation

Test Case Id	WCSS-1.2-con-24
Test Object	Client device
Test Case Description	To test text indentation.
Specification Reference	[WCSS] Section 14.1.
SCR Reference	WCSS-TEXT-INDENT-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.23.01 – 45.23.02
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 24: Test Information for WCSS-1.2-con-24 Conformance Test

5.25 Text alignment

Test Case Id	WCSS-1.2-con-25
Test Object	Client device
Test Case Description	To test text alignment.
Specification Reference	[WCSS] Section 14.2.
SCR Reference	WCSS-TEXT-ALIGN-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.23.03 – 45.23.04
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 25: Test Information for WCSS-1.2-con-25 Conformance Test

5.26 Text decoration

Test Case Id	WCSS-1.2-con-26
Test Object	Client device
Test Case Description	To test text decoration.
Specification Reference	[WCSS] Section 14.3.
SCR Reference	WCSS-TEXT-DEC-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.23.05 – 45.23.07
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 26: Test Information for WCSS-1.2-con-26 Conformance Test

5.27 Text transformation

Test Case Id	WCSS-1.2-con-27
Test Object	Client device
Test Case Description	To test text transformation.
Specification Reference	[WCSS] Section 14.4.
SCR Reference	WCSS-TEXT-TRANS-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.23.08 – 45.23.10
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 27: Test Information for WCSS-1.2-con-27 Conformance Test

5.28 White space

Test Case Id	WCSS-1.2-con-28
Test Object	Client device
Test Case Description	To test white space.
Specification Reference	[WCSS] Section 14.5.
SCR Reference	WCSS-TEXT-WS-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.23.11 – 45.23.13
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 28: Test Information for WCSS-1.2-con-28 Conformance Test

5.29 Visual effects

Test Case Id	WCSS-1.2-con-29
Test Object	Client device
Test Case Description	To test visual effects.
Specification Reference	[WCSS] Section 15.
SCR Reference	WCSS-VEFFECT-C-001
Tool	[WCSS_Suite]
Test code	[WCSS_Suite]
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]
Test Procedure	Run the following assertions in the [WCSS_Suite]:
	45.24.01 – 45.24.03
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.

Table 29: Test Information for WCSS-1.2-con-29 Conformance Test

5.30 Display properties

Test Case Id	WCSS-1.2-con-30			
Test Object	Client device			
Test Case Description	To test display properties.			
Specification Reference	[WCSS] Section 16.1.			
SCR Reference	WCSS-VFORM-DISP-C-001			
Tool	[WCSS_Suite]			
Test code	[WCSS_Suite]			
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]			
Test Procedure	Run the following assertions in the [WCSS_Suite]:			
	45.25.01 – 45.25.04			
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.			

Table 30: Test Information for WCSS-1.2-con-30 Conformance Test

5.31 Positioning Schemes

Test Case Id	WCSS-1.2-con-31			
Test Object	Client device			
Test Case Description	To test the positioning Schemes.			
Specification Reference	[WCSS] Section 16.2			
SCR Reference	WCSS-VFORM-PS-C-001			
Tool	[WCSS_Suite]			
Test code	[WCSS_Suite]			
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]			
Test Procedure	Run the following assertions in the [WCSS_Suite]:			
	45.25.28 – 45.25.29			
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.			

Table 31: Test Information for WCSS-1.2-con-31 Conformance Test

5.32 Float positioning

Test Case Id	WCSS-1.2-con-32			
Test Object	Client device			
Test Case Description	To test float positioning.			
Specification Reference	[WCSS] Section 16.2.			
SCR Reference	WCSS-VFORM-FLOAT-C-001			
Tool	[WCSS_Suite]			
Test code	[WCSS_Suite]			
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]			
Test Procedure	Run the following assertions in the [WCSS_Suite]:			
	45.25.05 – 45.25.07			
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.			

Table 32: Test Information for WCSS-1.2-con-32 Conformance Test

5.33 Float flow control

Test Case Id	WCSS-1.2-con-33			
Test Object	Client device			
Test Case Description	To test float flow control.			
Specification Reference	[WCSS] Section 16.3			
SCR Reference	WCSS-VFORM-CLEAR-C-001			
Tool	[WCSS_Suite]			
Test code	[WCSS_Suite]			
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]			
Test Procedure	Run the following assertions in the [WCSS_Suite]:			
	45.25.08 – 45.25.12			
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.			

Table 33: Test Information for WCSS-1.2-con-33 Conformance Test

5.34 Layered Presentation

Test Case Id	WCSS-1.2-con-34			
Test Object	Client device			
Test Case Description	To test the layered presentation.			
Specification Reference	[WCSS] Section 16.5.			
SCR Reference	WCSS-VFORM-LAYERS-C-001			
Tool	[WCSS_Suite]			
Test code	[WCSS_Suite]			
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]			
Test Procedure	Run the following assertions in the [WCSS_Suite]:			
	45.25.30			
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.			

Table 34: Test Information for WCSS-1.2-con-34 Conformance Test

5.35 Content width and height

Test Case Id	WCSS-1.2-con-35			
Test Object	Client device			
Test Case Description	To test content width and height.			
Specification Reference	[WCSS] Section 16.4.			
SCR Reference	WCSS-VFORM-SIZE-C-001			
Tool	[WCSS_Suite]			
Test code	[WCSS_Suite]			
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]			
Test Procedure	Run the following assertions in the [WCSS_Suite]:			
	45.25.13 – 45.25.21			
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.			

Table 35: Test Information for WCSS-1.2-con-35 Conformance Test

5.36 Outlining

Test Case Id	WCSS-1.2-con-36			
Test Object	Client device			
Test Case Description	To test the outlining of areas within a document.			
Specification Reference	[WCSS] Section 16.7.			
SCR Reference	WCSS_VFORM_OUTLIN-C-001			
Tool	[WCSS_Suite]			
Test code	[WCSS_Suite]			
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]			
Test Procedure	Run the following assertions in the [WCSS_Suite]:			
	45.25.31 – 45.25.33			
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.			

Table 36: Test Information for WCSS-1.2-con-36 Conformance Test

5.37 CSS3 Marque

Test Case Id	WCSS-1.2-con-37			
Test Object	Client device			
Test Case Description	To test the CSS3 Marquee.			
Specification Reference	[WCSS] Section 17.1			
SCR Reference	WCSS-MARQUEE-C-001			
Tool	[WCSS_Suite]			
Test code	[WCSS_Suite]			
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]			
Test Procedure	Run the following assertions in the [WCSS_Suite]:			
	45.33.01 – 45.33.11			
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.			

Table 37: Test Information for WCSS-1.2-con-37 Conformance Test

5.38 WAP Marquee

Test Case Id	WCSS-1.2-con-38			
Test Object	Client device			
Test Case Description	To test the WAP Marquee.			
Specification Reference	[WCSS] Section 17.2			
SCR Reference	WCSS-WAPEXT-MARQUEE-C-001			
Tool	WCSS_Suite]			
Test code	[WCSS_Suite]			
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]			
Test Procedure	Run the following assertions in the [WCSS_Suite]:			
	45.26.01 – 45.26.12			
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.			

Table 38: Test Information for WCSS-1.2-con-38 Conformance Test

5.39 CSS Extension: Access keys

Test Case Id	WCSS-1.2-con-39			
Test Object	Client device			
Test Case Description	To test the CSS Extension: Access keys			
Specification Reference	[WCSS] Section 18.			
SCR Reference	WCSS-WAPEXT-ACC-C-001			
Tool	[WCSS_Suite]			
Test code	[WCSS_Suite]			
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]			
Test Procedure	Run the following assertions in the [WCSS_Suite]:			
	45.27.00 – 45.27.08			
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.			

Table 39: Test Information for WCSS-1.2-con-39 Conformance Test

5.40 CSS Extension: Input

Test Case Id	WCSS-1.2-con-40			
Test Object	Client device			
Test Case Description	To test CSS Extension: Input.			
Specification Reference	[WCSS] Section 19.			
SCR Reference	WCSS-WAPEXT-INPUT-C-001			
Tool	[WCSS_Suite]			
Test code	[WCSS_Suite]			
Preconditions	Test environment is set up and Client devices are configured according to [WCSS_Env]			
Test Procedure	Run the following assertions in the [WCSS_Suite]:			
	45.28.01 – 45.28.22			
Pass-Criteria	The verification criteria in the test suite [WCSS_Suite] are met.			

Table 40: Test Information for WCSS-1.2-con-40 Conformance Test

6. WCSS Interoperability Test Cases

There are no interoperability test cases

Appendix A. Change History

(Informative)

A.1 Approved Version History

Reference	Date	Description
n/a	n/a	No prior version –or- No previous version within OMA

A.2 Draft/Candidate Version 1.2 History

Document Identifier	Date	Sections	Description
Draft Versions	20 Oct 2009	All	Initial draft for this version based on WCSS 1.1 ETS
OMA-WCSS-V1_2	02-Feb-2010	5.31, 5.34,	Incorporated the following CRs:
		5.36, 5.37	OMA-IOP-BRO-2010-0008
			Added test cases for the new functionalities
Candidate Version	18 May 2010	n/a	Status changed to Candidate by TP
OMA-ETS-WCSS-V1_2			TP Ref: OMA-TP-2010-0204-
			INP_BRW_24_WCSS_1_2_ETS_for_Candidate_Approval