Test Files Package for HTML5 Deployment Suite

Candidate Version 1.0 – 08 Sep 2015

Open Mobile Alliance

OMA-TFP-HTML5_DS-V1_0-20150908-C

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1. Scope

This document describes in detail the files needed to support testing for HTML5 Deployment Suite version 1.0.

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2. References

[ETS_HTML5] "ETS for HTML5 Deployment Suite", Version 1.0, Open Mobile Alliance™, OMA-ETS-HTML5-D, URL:http://www.openmobilealliance.org/

[OMADICT] "Dictionary for OMA Specifications", Version x.y, Open Mobile Alliance™, OMA-ORG-Dictionary-V2_9, URL:http://www.openmobilealliance.org/

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3. Terminology and Conventions

3.1 Conventions

This is an informative document, which is not intended to provide testable requirements to implementations.

3.2 Definitions

HTML	HyperText Markup Language
HTTP	Hypertext Transfer Protocol

3.3 Abbreviations

OMA	Open Mobile Alliance

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4. Introduction

This document provides the files needed to support testing of the HTML5 Deployment Suite Enabler Release version 1.0.

4.1 Description of Directory Hierarchy

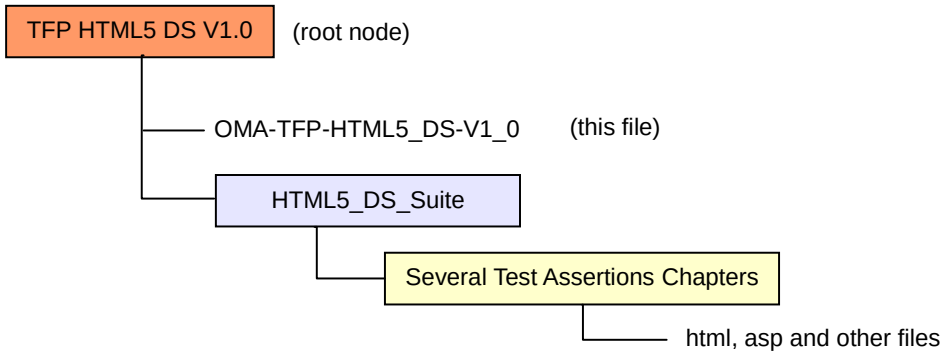

Figure 1: Directory Hierarchy for the HTML5 DS Enabler Test Files

4.2 Description of File Distribution for Testing

The HTML5 Test Suite will be composed of several test assertions build on HTML 5 code that exercise a specific part of the HTML 5 specifications.

On those test assertion it is described the expected behaviour and the pass criteria.

The test assertions are to be executed on the browser under test from any HTTP compliant server.

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5. Script Files

This section describes the script files included in the package.

5.1 Script Files for HTML 5 Deployment Suite

The script files in this section are associated to the tests driven from the HTTP server.

5.1.1 Script Group – Sections Elements

The script files in the subsection cover the elements for Sections of the specifications or test specification.

Script File Path	Script Description	Comments
5.1_sections\section.html	Test of the section element	
5.1_sections\nav.html	Test of the nav element	
5.1_sections\article.html	Test of the article element	
5.1_sections\aside.html	Test of the aside element	
5.1_sections\header.html	Test of the header element	
5.1_sections\footer.html	Test of the footer element	
5.1_sections\main.html	Test of the main element	

Table 1: Listing of Scripts of Sections

5.1.2 Script Group – Grouping Content Elements

The script files in the subsection cover the elements for Grouping Content of the specifications or test specification.

Script File Path	Script Description	Comments
5.2_grouping_content\figure.html	Test of the figure element	
5.2_grouping_content\figcaption.html	Test of the figcaption element	

Table 2: Listing of Scripts of Grouping Content

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5.1.3 Script Group – Text-Level Semantics Elements

The script files in the subsection cover the elements for Grouping Content of the specifications or test specification.

Script File Path	Script Description	Comments
5.3_text-level_semantics\a_download.html	Test the download attribute of the a element	
5.3_text-level_semantics\data.html	data element	
5.3_text-level_semantics\time.html	time element	
5.3_text-level_semantics\mark.html	mark element	
5.3_text-level_semantics\ruby.html	ruby element	
5.3_text-level_semantics\rb.html	rb element	
5.3_text-level_semantics\rt.html	rt element	
5.3_text-level_semantics\rtc.html	rtc element	
5.3_text-level_semantics\rp.html	rp element	
5.3_text-level_semantics\bdi.html	bdi element	
5.3_text-level_semantics\wbr.html	wbr element	

Table 3: Listing of Scripts of Text Level Semantics

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5.1.4 Script Group – Embedded Content Elements

The script files in the subsection cover the elements for Embedded Content of the specifications or test specification.

Script File Path	Script Description	Comments
5.4_embedded_content/embed.html	embed element	
5.4_embedded_content/video_ini.html	video element inital page	Changed with CR002 from 2015
5.4_embedded_content/video_mp4.html	video element MP4 format	Changed with CR002 from 2015
5.4_embedded_content/video_ogv.html	video element OGV format	Changed with CR002 from 2015
5.4_embedded_content/audio.html	audio element	
5.4_embedded_content/source.html	Source element	
5.4_embedded_content/track.html	Track element	
5.4_embedded_content/canvas.html	Canvas element	
5.4_embedded_content/math.html	Math element	
5.4_embedded_content/SVG.html	SVG element	
5.4_embedded_content/party.ogv	OGG video	
5.4_embedded_content/party.mp3	MP3 audio	
5.4_embedded_content/Party.mp4	MP4 video	
5.4_embedded_content/party.pt.vtt	Portuguese subtitles	
5.4_embedded_content/party.fr.vtt	French subtitles	
5.4_embedded_content/oma_logo.gif	Image	
5.4_embedded_content/index.html	Section selector	Changed with CR002 from 2015
5.4_embedded_content/PostResults.html	Entry to post results	

Table 4: Listing of Scripts of Embedded Content

5.1.5 Script Group – Forms Elements

The script files in the subsection cover the elements for Forms of the specifications or test specification.

Script File Path	Script Description	Comments
5.5_forms/datalist.html	datalist element	
5.5_forms/keygen.html	keygen element	
5.5_forms/output.html	output element	
5.5_forms/progress.html	progress elemenet	
5.5_forms/meter.html	meter element	
5.5_forms/keygen_submit.asp	keygen ASP script	
5.5_forms/index.html	Section selector	
5.5_forms/PostResults.html	Entry to post results	

Table 5: Listing of Scripts of Forms

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5.1.6 Script Group – Interactive Elements

The script files in the subsection cover the elements for Grouping Content of the specifications or test specification.

Script File Path	Script Description	Comments
5.6_interactive\menu.html	Test of the menu element	
5.6_interactive\summary.html	Test of the summary element	
5.6_interactive\detail.html	Test of the detail element	

Table 6: Listing of Scripts of Grouping Content

5.1.7 Script Group – Input Attributes

The script files in the subsection cover the elements for Input Attributes of the test specification.

Script File Path	Script Description	Comments
5.7_input_attributes\pattern.html	Test of the input Attribute pattern	
5.7_input_attributes\placeholder.html	Test of the input Attribute placeholder	
5.7_input_attributes\required.html	Test of the input Attribute required	
5.7_input_attributes\step.html	Test of the input Attribute step	
autocomplete.html	Test for the form element autocomplete attribute	
autofocus.html	Test for the input element autofocus attribute	
Flower_120x160.gif	Image	
form.html	Test for the input element form attribute	
formaction.html	Test for the input element formaction attribute	
formenctype.html	Test for the input element formenctype attribute	
formmethod.html	Test for the input element formmethod attribute	
formnovalidate.html	Test for the input element formnovalidate attribute	
formtarget.html	Test for the input element formtarget attribute	
form_response.asp	Auxiliary ASP file	
form_response_2.asp	Auxiliary ASP file	
form_response_encode.asp	Auxiliary ASP file	
form_response_method.asp	Auxiliary ASP file	
form_response_minmax.asp	Auxiliary ASP file	
form_response_multiple.asp	Auxiliary ASP file	
form_response_novalidation.asp	Auxiliary ASP file	

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form_response_novalidation_1.asp	Auxiliary ASP file	
form_response_pattern.asp	Auxiliary ASP file	
form_response_step.asp	Auxiliary ASP file	
heightwidth.html	Test for the input element height and width attributes	
index.html	Section index menu	
list.html	Test for the input element list attribute	
minmax.html	Test for the input element min and max attribute	
multiple.html	Test for the input element multiple attribute	
novalidate.html	Test for the form element novalidate attribute	
pattern.html	Test for the input element pattern attribute	
placeholder.html	Test for the input element placeholder attribute	
required.html	Test for the input element required attribute	
step.html	Test for the input element step attribute	

Table 7: Listing of Scripts of Grouping Content

5.1.8 Script Group – Input Types

The script files in the subsection cover the elements for Grouping Content of the specifications or test specification.

Script File Path	Script Description	Comments
5.8_input_type\email.html	Test of Input Type email	
5.8_input_type\tel.html	Test of Input Type tel	
5.8_input_type\URI.html	Test of Input Type URI	
5.8_input_type\search.html	Test of Input Type search	
5.8_input_type\color.html	Test of Input Type color	
5.8_input_type\number.html	Test of Input Type number	
5.8_input_type\range.html	Test of Input Type range	
5.8_input_type\date.html	Test of Input Type date	

Table 8: Listing of Scripts of Grouping Content

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Change History

Approved Version History

Reference	Date	Description
n/a	n/a	No previous version within OMA

Draft/Candidate Version 1.0 History

Document Identifier	Date	Sections	Description
Draft Versions OMA-TFP-HTML5_DS-V1_0	03 Feb 2014	All	First draft
	05 Jun 2014	4, 4.1, 5.1	Incorporated CR: OMA-IOP-2014-0087-CR_HTML5_Text_Level_Semantics Editorial changes
	22 Oct 2014	5.1.1, 5.1.2, 5.1.4, 5.1.5, 5.1.6	Incorporated CRs: OMA-IOP-2014-0137-CR_HTML5_Sections,_Grouping_Content,_Interactive_Elements OMA-IOP-2014-0149R01-CR_HTML5_5_4_Embeded_Content_TC OMA-IOP-2014-0150R01-CR_HTML5_5_5_Forms_TC
	11 Nov 2014	5.1.7, 5.1.8	Incorporated CRs: OMA-IOP-2014-0179-CR_html5_TFP_Section_Input_Types OMA-IOP-2014-0184R01-CR_Input_Attributes_TFP
	22 Jan 2015	5.1.4	Incorporated CR: OMA-IOP-2015-0002-CR_Add_MP4_to_video_test Editorial changes
	31 Aug 2015	Codes	Incorporated CR: OMA-IOP-2015-0139-CR_TFP_html5_correction Editorial changes
Candidate Version OMA-TFP-HTML5_DS-V1_0	08 Sep 2015	n/a	Status changed to Candidate by TP TP Ref # OMA-TP-2015-0143-INP_HTML5_Deployment_Suite_1_0_TFP_for_Candidate_approval

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