ITU National Web Accessibility Programme –Internet 4 @LL

Monica Duhem

ITU Consultant Web Accessibility Hearcolors Email: monica@hearcolors.com.mx

www.hearcolors.com.mx





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Digital Accessibility. What we have observed

9 out of 10 websites are not accessible.

Why? because very few developers and designers know about web accessibility or about WCAG.



Web Accessibility Evaluation Tools List

Web Accessibility Evaluation Tools List

Web accessibility evaluation tools are software programs or online services that help you determine if web content meets accessibility guidelines. This page provides a list of evaluation tools that you can filter to find ones that match your particular needs. To determine what kind of tool you need and how they are able to assist you, see Selecting Web Accessibility **Evaluation Tools.**

Information on this page is provided by vendors and others. W3C does not endorse specific products. See Important Disclaimer.

▼ Filters:

▼ Guidelines

- WCAG 2.1 W3C Web Content Accessibility Guidelines 2.1 (11 tools) WCAG 2.0 - W3C Web **Content Accessibility** Guidelines 2.0 (102 tools) WCAG 1.0 – W3C Web Content Accessibility Guidelines 1.0 (30 tools) BITV, German
- government standard (13 tools)
- RGAA, French government standard (10 tools)
- JIS, Japanese industry standard (13 tools)
- AccessiWeb (1 tool)
- EPUB Accessibility 1.0 (3
- tools)
- Irish National IT Accessibility Guidelines

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Showing 122 tools

508 Checker by Formstack

With 508checker.com you can quickly check a webpage for 508 compliance and learn more about how to become 508 compliant across your entire organization

http://www.508checker.com, Version: 1.4, Released: 2014-Jun-01

Detailed Information about "508 Checker"

A-Tester by Evaluera Ltd

A-Tester checks the pre-enhanced version of a web page designed with progressive enhancement against Evaluera's "WCAG 2.0 Level-AA conformance statements for HTML5 foundation markup" making a report that can serve as a broad and easily confirmed WCAG 2.0 Level-AA claim, even for enhanced versions.

http://www.evaluera.co.uk, Released: 2014-May-28

Detailed Information about "A-Tester"

A11Y Compliance Platform by Bureau of Internet Accessibility

Tools, reports and services to help organizations achieve, maintain and defend the accessibility of their organization's websites. Standards and guidelines used includes Section 508, Web Content Accessibility Guidelines (WCAG) & Americans with Disabilities (ADA)

http://www.boja.org?wc3, Version: Version 5 Release 3.4, Released: 2014-Nov-13





Web Accessibility

initiative

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Two drivers to achieve accessible websites



Creation of capabilities

Governments have been advancing in terms of regulations on web accessibility nevertheless there is a need for political buy-in to ensure top down and transversal push for the topic.

The ITU's National Programme Internet for all is a good practice that include not only the creation of capabilities but also political buy in.



Awareness

Most of the available platforms in the market to create digital content or to develop websites have accessibility functionalities. Moreover developers can find free online validators. This information need to be widespread.

Persons with disability need to know about their right to access digital information and exercise their rights.



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Session

Accessible Europe

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Internet for all National Web Accessibility Programme



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A 5 days empowering programme



- 1) Political buy-in
- 2) Build capacity in creation and remediation of accessible content
- 3) Build capacity in development and designing of accessible websites (WCAG 2.0 and 2.1)
- 4) Create National experts on ICT accessibility
- 5) 360° self-sustainable educational model to ensure Internet for @II





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What Digital Accessibility is? What are Accessible ICT? Best practices Decision makers, policy makers Stakeholders participation ONGs

Hear from the experts!





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2.- Build capacity in accessible digital content



With the participation of end-users, persons with disabilities that will test the accessibility of the documents





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Contributing to SUSTAINABLE GOALS DEVELOPMENT GOALS WICT4SDG WICT4SDG





3.- Build capacity in designing and development of accessible websites



government IT staff



WCAG 2.1 levels AA and AAA.



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360° Self-sustainable model – Internet 4 @ll



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Other available key ITU resources

MODEL ICT ACCESSIBILITY POLICY

- Provides policy guidelines and legal and regulatory framework
- Designed to help countries develop their own accessibility policies and regulations
- Modular design includes stand-alone sections on:
 - 1. Model ICT legal, policy and regulatory framework
 - 2. Model ICT accessibility framework on public access
 - 3. Model mobile communications accessibility policy framework
 - 4. Model television/video programming accessibility framework
 - 5. Model web accessibility policy framework
 - 6. Model accessible ICT public procurement policy framework
- Available in <u>Arabic</u>, <u>Chinese</u>, <u>English</u>, <u>French</u>, <u>Russian</u>, <u>Spanish</u>, <u>e-book</u> <u>version</u>
- Accessibility of PDF report checked and edited by <u>BarrierBreak</u>
- Available at URL:<u>www.itu.int/en/ITU-D/Digital-</u> <u>Inclusion/Pages/Reports.aspx</u>



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Other available key ITU resources

VIDEOS TUTORIALS ON THE CREATION OF ACCESSIBLE DIGITAL DOCUMENTS

- ✓ General
 - ✓ Word
 - ✓ PDF
 - ✓ Excel
 - ✓ PPT
- Available in English, French and Spanish
- Self pace training on procurement

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	What would y	What would you like to search for?									
🔒 ITU	General Secretar	riat Radiocon	nmunication	Standardia	zation	Development	ITU Teleco	om Memb	ers' Zone	Join ITU	
About	Accessibility	Join ITU-D	Partners	Projects	Publications	Regional Pr	resence TD	AG WTDC	Study Gro	oups	
	o-Tutori ments ERE HOME > Г			> PERSONS			euigita		SHAR	• {} \$ ` @©	
		Why the d	igital conte	nt /informat	ion should	be accessible	e to PwD?				
Persons with Disabilities Home		Because non-accessible content as well as non-accessible websites are barriers to the digital inclusion and decrease the participation as well as the social and economic development of persons with disabilities (PwD) in our digital world.									
Projects		How to warrant that the digital content/information is accessible to PwD?									
Digital Inclusion Resolutions		Embedded in computers' software, smartphones or tablets, accessibility functionalities facilitate the use of the device. We have to ensure that									
Digital Inclusion Reports and Resources		in addition to the accessible website structure, the digital content/information is also posted in an accessible format.									
Digital Inclusion Events		What is an accessible digital content/information?									
UN Links		An accessible digital content is a publication/information, which offers the maximum flexibility to users and allows its content to be accessed and manipulated easily by users with or without disabilities.									
Digital Inclusion Archive		What and how to do in concrete to create accessible digital content?									
		These futorials have been created with the objective of teaching the accessibility criteria and providing related recommendations for generating documents in any Office format or PDF. At the end of these futorials learners will know not only how to create accessible documents but specificably how in ensure accessibility in Wort Fizer IP Power Pohl and PDF formats.									

www.itu.int/en/ITU-D/Digital-Inclusion/Persons-with-Disabilities/Pages/Video-Tutorials-on-Accessible-Digital-Content.aspx



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