Web Meeting
June 14, 2016

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Agenda

Marc Pastor:
• Recent ATI legal threat and what we can do to avoid this
• 2016 Annual Compliance Sheriff Scan on all SDSU websites on July 15-18
• 2016 Online Web Accessibility Roadmap/Exemption Process due on November 1

Jeff Singleton from Cryptzone (formerly HiSoftware):
• Cryptzone Video Training Series
• Compliance Deputy Training
• Compliance Sheriff Updates
Upcoming Dates and Deadlines

• ETS will be conducting the 2016 Annual Compliance Sheriff scan on all SDSU Websites starting at midnight on Friday, July 15.

• We will use the same standard as last year - Level 1 with no color contrast.

• 2016 ATI Web Roadmap Process due on November 1
Upcoming Meeting

July 12 - BFA Web Project Update and Campus Plan

- Rick Normholm (Sr. Director for ETS) and Riny Ledgerwood will present an update on the BFA Web Project and lead the discussion on the Campus Plan for OU CMS roll-out.
Developments in ADA Litigation

“Defense attorneys say there has been an ‘explosion of activity’ from payment-seeking plaintiffs lawyers and their blind clients who are alleging violations of federal disabilities law in lawsuits over companies’ websites – particularly in three jurisdictions [California, New York, and Pennsylvania].”

“Plaintiffs bar, blind clients increasingly targeting companies’ websites with disabilities lawsuits” | Legal News Line

CSU Response to Carlson-Lynch

- Increase Chancellor’s Office investment in tools, training, and services.
- Establish meaningful baselines for web accessibility that campuses would meet in a specified amount of time and establish the methodologies for measuring the performance of web accessibility.
- Require campus reporting of web accessibility performance within the annual ATI campus reports. If campus performance does not achieve web accessibility goals for that year, the annual ATI campus report must include a plan of action for the campus to improve web accessibility and achieved of goals.
Additional Information

Defending Against Website Accessibility Claims: Recent Decisions Suggest the Primary Jurisdiction Doctrine Is Unlikely to Serve As Businesses’ Silver Bullet

http://www.natlawreview.com/article/defending-against-website-accessibility-claims-recent-decisions-suggest-primary

Stop The ADA Trolls

http://chrishofstader.com/stop-the-ada-trolls/
NAD v. Harvard and MIT

“In National Association of the Deaf (NAD) v. Harvard University and Massachusetts Institute of Technology, Plaintiffs brought claims on behalf of individuals who are deaf or hard-of-hearing, alleging that Harvard and MIT violated Section 504 of the Rehabilitation Act of 1973 and Title III of the Americans with Disabilities Act by failing to offer its online video content in a format accessible to individuals who are deaf or hard-of-hearing (e.g., by providing captioning).”
“In an extensive and thorough decision, Magistrate Judge Robertson, denied both Harvard and MIT’s motions in their entirety....the existing law provides the necessary legal framework for the Court to appropriately adjudicate whether or not Section 504 and Title III were violated by Harvard and MIT’s failure to provide captioning of its online video content.”

Defending Against Website Accessibility Claims: Recent Decisions Suggest the Primary Jurisdiction Doctrine Is Unlikely to Serve As Businesses’ Silver Bullet | The National Law Review

http://www.natlawreview.com/article/defending-against-website-accessibility-claims-recent-decisions-suggest-primary
What Does This Mean for SDSU?

CSU Web Accessibility Model

• Goal 1.0 – Evaluation Process
• Goal 2.0 – New Web Development
• Goal 3.0 – Monitoring Process
• Goal 4.0 – Exemptions Process
• Goal 5.0 – Training Process
• Goal 6.0 – Communication
• Goal 7.0 – Administrative Process
Jeff Singleton

Senior Web Accessibility Consultant, Cryptzone

• Compliance Sheriff Scans, Training, and Manual Evaluation of Websites
• ATI Compliance Deputy Training and Campus Deployment Strategies
• Cryptzone video training series on ADA and web

Request Cryptzone Video Training account
• http://goo.gl/forms/TY3jSGjqjz
Thanks!

Please email any questions or other ideas to
Riny Ledgerwood rledgerw@mail.sdsu.edu
Marc Pastor mpastor@mail.sdsu.edu
Compliance Sheriff Training Videos

Jeff Singleton - Cryptzone

jeffrey.singleton@cryptzone.com
Cryptzone Video Training Series

• Accessibility Training
  • Intro to Accessibility
  • HTML5 – Accessibility
  • JavaScript – Accessibility

• Product Training
  • HiSoftware Compliance Sheriff
  • HiSoftware Compliance Deputy
  • HiSoftware - SharePoint Sheriff
Accessing the Cryptzone Video Training Portal

• Individual User Sign Up is Required
  • [http://CryptzoneTraining.webhop.net](http://CryptzoneTraining.webhop.net)

• Will need:
  • Name, Email, Dept & Campus

• Accounts created on a weekly basis

• If issues arise requesting access contact [jeffrey.singleton@cryptzone.com](mailto:jeffrey.singleton@cryptzone.com)
Intro to Accessibility Training

• Topics Covered
  • What is Accessibility?
  • Why Accessibility Matters
  • Accessible Design Helps Everyone
  • Accessibility and Design
  • Review of common HTML elements and accessibility issues
  • Law and Accessibility
  • Overview of the Key US Laws
  • Historical Legal Background
  • Upcoming Changes
  • International Developments
  • Business Case for Web Accessibility
HTML5 Accessibility Training

• Topics Covered
  • Overview of HTML5
  • Assistive Technologies and Testing
  • HTML5 and ARIA
  • New Sections Elements
  • Region Semantics
  • Attributes
  • Section vs DIV
  • And More!!!
JavaScript Accessibility Training

• Topics Covered
  • Assistive Technologies and JavaScript
  • ARIA
  • ARIA Landmarks
  • Keyboard Recommendations
  • Event Handlers
  • Visual Focus
  • Live Regions
  • Custom Control Sizing
  • And More!!!
Compliance Sheriff Product Training

• Topics Covered
  • Checkpoint Groups and Modules
  • Checkpoints
  • Regular Expressions and User Variables
  • Scans
  • Scan Groups
  • Views
  • Notifications
  • Result Revision Wizard
  • And More!!!
Compliance Deputy & Intro to Accessibility

• Simple Interface
  • Accessibility Novice Friendly
  • Good for non-technical users
  • Minimal training required

• Deputy & Intro to Accessibility
  • Together provide a good starting point for those wishing to learn more about accessibility and creating accessible content.
Who Can Benefit?

• Designers
• Developers
• Quality Assurance/Testers
• Content Creators
• Any one interested in accessible content
Questions?

- Where did I leave my keys?
- Did I leave the oven on?
- Is it Friday yet?

Where do I sign up?! 😊

- http://CryptzoneTraining.webhop.net
Compliance Deputy
What is Compliance Deputy?

• On-demand browser-based solution designed to work with Compliance Sheriff

• Browser currently supported...
  • Windows Internet Explorer 9.0 and above
  • Chrome 40.0 and above for Windows
  • Safari 7.0 (Mac OS X 10.0) and above

• Additional requirements...
  • .Net Framework v4.0
  • .Net Framework v4.5 if TLS 1.1 and/or 1.2 required
Why should I care?

• Allows developers, content creators and others to quickly scan a single page prior to being published live

• Leverages the rule set (checkpoints) in Compliance Sheriff
  • Provides consistency in evaluation methods
  • Helps all to speak the same ‘language’
  • Customize checkpoint groups to specific users

• Does not require functional knowledge of Compliance Sheriff
  • Lower learning curve
  • Easier to provide training

• If used correctly can make your work easier!!!
Compliance Deputy User Guide

• Download the Compliance Deputy 4.3 User Guide at this URL:
  http://tinyurl.com/CDGuide43
Initial CS Server Setup

• Create the Compliance Deputy configuration file
  • Create as many as needed for specific needs such as Developers, Content Creators, etc.
• Download Compliance Deputy installation file
• The above typically done by the person(s) who oversee the server
Deputy installations – Internet Explorer

• Installed using the msi installer file
  • May require administrative privileges to install

• On the Compliance Sheriff server the Enhanced Security Configuration (IE ESC) should be turned off. (See your server administrator for this, hosted instances should be already set)
Deputy installations - Chrome

• For all Chrome clients, this is installed through the Chrome Web Store
  • Go to the Chrome Web Store by click the Show Apps toolbar
  • Select the Web Store to open it
  • Search for the Web Store for “Compliance Deputy”
  • Select the “Add To Chrome” button to install
  • When prompted, click “Add extension button” to continue
  • The Deputy toolbar is now available in Chrome

• Chrome also requires the installation of the Local Scan Agent.
Deputy installation – Chrome Local Scan Agent

- Download from your CS server:
  - https://[serverURL]/Plugins/ComplianceSheriffLocalScanAgentInstall.exe

- Also need the Server URL during installation of the Local Scan Agent
Deputy installation – Chrome
Local Scan Agent

• When prompted for login credentials, this means a user account that will have access to the local desktop on which you are running. This is so the Local Scan Agent can send the local files to the Compliance Sheriff server so they can be scanned.
Deputy installations – Safari (Mac)

• Extension is provided in the zip file, extract from .zip file and have it ready to access for install “Safari_ComplianceDeputy.safariextz”
• Close all Safari sessions then start Safari
• Drag & drop the file into the Safari browser window
• When prompted, click Install.
• The Compliance Deputy extension will now be available in Safari as a grey ‘shield’ toolbar button.

• Support for Safari (Mac) is limited to scanning pages that are accessible by the Compliance Sheriff worker agent
  • In other words, local files cannot be scanned using the Safari browser (would mainly affect developers)
Applying the configuration file – Internet Explorer

• Internet Explorer
  • Select the “Compliance Deputy Toolbar” text to expand, select Load Configuration and follow dialogs

• Close all browser instances and reopen to apply changes
Applying the configuration file - Chrome

• Chrome
  • Open the Toolbar and open the “Compliance Deputy” drop list, select Load Configuration and follow dialogs

  ![Compliance Deputy Toolbar]

  - Close all browser instances and reopen to apply changes
Applying the configuration file - Safari

- Open the Toolbar and open the “Compliance Deputy” drop list, select Load Configuration and follow dialogs

- Close all browser instances and reopen to apply changes
Toolbar Usage & Content Creators Checkpoint Group

• Alen will now walk through using the tool bar as well as what the Content Creator Checkpoint Group is and how to use it
Content Creators Checkpoint Group

- 13 checkpoints are included in the “Content Creators Checkpoints” to be used by CMS content creators.

- Can be modified to address our current needs.

- Modifications will be automatically applied to users plugin.

- No need to re-distribute the checkpoint group.
How does it work?

1. Compliance Sheriff administrator configures the toolbar within Compliance Sheriff and distributes the “configuration file”
2. User installs toolbar and loads the configuration file
3. User opens a webpage to be evaluated, selects a checkpoint group and runs the scan
4. Scan result opens in a new browser tab
5. User can view the rendered scan page along with the source view
Compliance Deputy Toolbar – How to use!

CSU ATI Links Requirements scan for http://www.csun.edu/udc/udc-training/accessibility-problems.html

<table>
<thead>
<tr>
<th>Result</th>
<th>Checkpoint</th>
<th>Message</th>
</tr>
</thead>
<tbody>
<tr>
<td>✗</td>
<td>All Anchor elements are required not to use the same link text to refer to different resources. (Accessibility)</td>
<td>Two or more links to different resources contain the same text.</td>
</tr>
<tr>
<td>!</td>
<td>Anchor elements are required not to use any of the defined link phrases in the link text (e.g. “Click here”) (Accessibility)</td>
<td>Anchor element contains link text that may not clearly identify the target of each link.</td>
</tr>
</tbody>
</table>
What are the benefits?

• Centralized, cost-effective compliance management
• Everyone uses the same set of organizational requirements
• Easy to use for the non-technical, non-Compliance Sheriff user
• Minimizes training required for content creators and developers
• Allows for quick ad-hoc scanning of a single page without the need to log in to Compliance Sheriff and define a new scan
Questions or comments?
Compliance Sheriff
Updates
CS 5.0 Coming Soon

- New User Interface
- Addition of Compliance Deputy plug-in for Firefox