

Accessibility WG Teleconference Wednesday February 15, 2017

Attending

Matt Clare, Brock University
 Jeff Pasch, NYU
 Terry G., Johnson U.
 Tiffany S. UVa
 Kyle b., NYU
 Hans H. , TPG
 Matt J., Longsight

Agenda

Offer from NYU: They have a number of hours from an accessibility/usability firm, TPG. Hoping for a list of JIRAs that are representative and could lead to technical recommendations from TPG that could benefit developers.

Talked about some issues with Hans. Looked at specific example of <https://jira.sakaiproject.org/browse/SAM-3131>

Wondering about what approaches we can take. 2 ideas:

1. Generally, what is Sakai's approach on ARIA. There is a list of known issues

T	Key	Summary	Assignee	Reporter	P	Status	Resolution	Created	Updated	Due
	SAK-37567	Ensure ARIA roles, states, and properties are valid	Unassigned	Matt Clare		CLOSED	Duplicate	Aug 02, 2016	Apr 18, 2018	
	SAK-38375	Ensure ARIA roles, states, and properties are valid	Unassigned	Matthew Jones		OPEN	Unresolved	Apr 19, 2018	Sep 11, 2019	
	SAK-38394	Ensure ARIA roles, states, and properties are valid	Unassigned	Matthew Jones		OPEN	Unresolved	Apr 19, 2018	Sep 11, 2019	
	SAK-31620	Ensure ARIA roles, states, and properties are valid - Morpheus, sites list	Matt Clare	Matt Clare		CLOSED	Fixed	Aug 02, 2016	Jun 08, 2017	
	SAK-38351	Ensure ARIA roles, states, and properties are valid	Kendra Edwards	Matthew Jones		RESOLVED	Duplicate	Apr 19, 2018	Sep 11, 2019	
	SAK-38367	Ensure ARIA roles, states, and properties are valid	Unassigned	Matthew Jones		OPEN	Unresolved	Apr 19, 2018	Sep 11, 2019	
	SAK-31624	Ensure ARIA roles, states, and properties are valid	Matt Clare	Matt Clare		RESOLVED	Cannot Reproduce	Aug 02, 2016	Oct 13, 2016	
	SAK-31588	Ensure ARIA roles, states, and properties are valid	Unassigned	Matt Clare		RESOLVED	Cannot Reproduce	Jul 29, 2016	Oct 13, 2016	
	DASH-395	Ensure ARIA roles, states, and properties are valid- Dashboard	Yuanhua Qu	Matt Clare		AWAITING REVIEW	Unresolved	Jul 29, 2016	Oct 20, 2016	

	SAK-31585	Ensure ARIA roles, states, and properties are valid - Chat	Unassigned	Matt Clare		RESOLVED	Cannot Reproduce	Jul 29, 2016	Oct 03, 2016
	SAK-31573	Ensure ARIA roles, states, and properties are valid - Assignments	Unassigned	Matt Clare		RESOLVED	Cannot Reproduce	Jul 27, 2016	Apr 24, 2017
	SAK-31818	Ensure ARIA roles, states, and properties are valid on Mrphs-sitesNav__menuItem	Hunter Sonn	Matt Clare		CLOSED	Fixed	Sep 29, 2016	Feb 13, 2017
	SAK-38421	Ensure links that spawn dialogs indicate the fact	Kendra Edwards	Matthew Jones		VERIFIED	Fixed	Apr 19, 2018	Sep 11, 2019
	SAK-29797	Date picker showing milliseconds	Core Team	Neal Caidin		VERIFIED	Fixed	Aug 11, 2015	Nov 10, 2015
	SAK-32874	Recommendations from accessibility audit	kyleblythe	Payten Giles		CLOSED	Fixed	Feb 24, 2016	Aug 14, 2017
	SAK-31899	Accessibility block for visually impaired users - Attachments picker	Sam Ottenhoff	Benjamin Rappleyea		CLOSED	Fixed	Oct 27, 2016	May 11, 2017
	SAK-33141	DataTable and popup accessibility	Unassigned	Steve Swinsburg		CLOSED	Non-Issue	Dec 02, 2015	Aug 14, 2017
	SAK-37793	Tables should be avoided for layout or at least have ARIA role Presentation	Charles Hedrick	Matt Clare		VERIFIED	Fixed	Jan 21, 2015	Apr 18, 2018
	SAK-38384	Avoid unnecessary use of heading elements	Unassigned	Matthew Jones		OPEN	Unresolved	Apr 19, 2018	Sep 11, 2019
	SAK-38318	Avoid inappropriate use of ARIA roles, states, and properties	Unassigned	Matthew Jones		OPEN	Unresolved	Apr 19, 2018	Sep 11, 2019

Showing 20 out of 35 issues

- . We could also benefit from an overall strategy.
- 2. Specifically, can we improve Samigo's accessibility: Known could-be-better layout issues. There are a number of "head scratchers" where the solution is a compromise and expert advice could help (examples

[SAK-34555](#) - Add hidden text meaning for blank and numeric questions VERIFIED

[SAK-34547](#) - extended matching type seems inaccessible OPEN)

Perhaps we can take this to the core team on Tuesday?

UVa has new samigo quiz timers live in production - work well, except for mobile (don't display correctly on mobile view - must switch to full view on mobile device) - tiffany
 accessibility issues remaining at UVa - some of the alerts don't grab focus (regression or not?)
 Show/hide timer does not indicate focus (same in master/legacy)
 screen reader can't read timer (same in master/legacy)

Date Pickers to finally be fixed for Sakai 12. All will move to JQuery-UI.

JIRAs of note, but not discussed at meeting

https://jira.sakaiproject.org/browse/SAK-31899 picker Open Needs Verification	Accessibility block for visually impaired users - Attachments		
https://jira.sakaiproject.org/browse/SAK-32173 Review	Accessibility block for visually impaired users - Syllabus	Awaiting	
https://jira.sakaiproject.org/browse/SAK-32172 Review	Accessibility block for visually impaired users - Rich Text Editor	Awaiting	
https://jira.sakaiproject.org/browse/SAK-32171 Review	Accessibility block for visually impaired users - Rich Text Editor	Awaiting	
https://jira.sakaiproject.org/browse/SAK-31630 details Resolved Needs Verification	Provide a valid label for form fields - signup meeting		
https://jira.sakaiproject.org/browse/SAK-31631	Provide a valid label for form fields - signup	Resolved	SignUp
https://jira.sakaiproject.org/browse/SAK-31617	Ensure sufficient colour contrast: WCAG2 AA	Resolved	
https://jira.sakaiproject.org/browse/SAK-31970 Table Open	Accessibility block for visually impaired users - Announcement Tool		
https://jira.sakaiproject.org/browse/SAK-31969 Tab Open	Accessibility block for visually impaired users - Resources Tool		
https://jira.sakaiproject.org/browse/SAK-31626 Verification	Provide a valid label for form fields - permission widget	Resolved	Needs
Illinois State University (we can jump to hear if needed)			
https://jira.sakaiproject.org/browse/SAK-31970	Accessibility block for visually impaired users - Announcement Tool Table		
https://jira.sakaiproject.org/browse/SAK-31969	Accessibility block for visually impaired users - Resources Tool Tab		
https://jira.sakaiproject.org/browse/SAK-31902	Accessibility block for visually impaired users - Schedule Tool		
https://jira.sakaiproject.org/browse/SAK-31899	Accessibility block for visually impaired users - Attachments picker		