

PRODUCT COMPONENT

Revised: 06/06/06

DEFINITION			
<i>Name</i>	Watchfire® WebXACT™		
<i>Description</i>	<p>Watchfire® WebXACT™ (formerly known as Bobby) is a Web accessibility testing tool designed to help expose barriers to accessibility and encourage compliance with existing accessibility guidelines, including Section 508 of the US Rehabilitation Act and the W3C's Web Content Accessibility Guidelines (WCAG). WebXACT checks for several accessibility requirements, including readability by screen readers, the provision of text equivalents for all images, animated elements, audio and video displays.</p>		
<i>Rationale</i>	<p>Through the use of a testing tool such as this, State of Missouri Web sites can conduct detailed testing of different aspects of their site. Couple this with human evaluation and correction, State of Missouri Web sites will be accessible.</p>		
<i>Benefits</i>	<p>Evaluating accessibility throughout the Web Site development process can identify accessibility problems early when it is easier to address them. Evaluation tools such as Watchfire WebXACT significantly aid in such tasks.</p> <ul style="list-style-type: none"> • Improves services to all users and increase Web site performance; • Increases customer satisfaction; • Increases compatibility with new browsing technologies ; • Ensures your Web site takes a proactive approach to current/future legal requirements; • Broadens your market reach through increasing the accessibility of your Web site to a wider range of people; and • Increases functionality and ease of use. 		
ASSOCIATED ARCHITECTURE LEVELS			
<i>Specify the Domain Name</i>	Interface		
<i>Specify the Discipline Name</i>	Accessibility		
<i>Specify the name of the associated Technology Area</i>	Missouri IT Accessibility Standards		
KEYWORDS			
<i>List Keywords</i>	WebXACT Watchfire, Bobby, Web page testing, accessibility, privacy, quality, Section 508, Web Content Accessibility Guidelines, WCAG, Watchfire, accessibility		
VENDOR INFORMATION			
<i>Vendor Name</i>	Watchfire	<i>Web Site</i>	http://webxact.watchfire.com/
<i>Contact Information</i>	info@watchfire.com		
POTENTIAL COMPLIANCE SOURCES			
<i>Name</i>		<i>Web Site</i>	
<i>Contact Information</i>			
<i>Name</i>		<i>Web Site</i>	
<i>Contact Information</i>			

COMPONENT REVIEW			
<i>List Desirable aspects</i>	<ul style="list-style-type: none"> • Free for one-page-per-minute checking online; • Online testing, does not require desktop installation; • Test pages for quality (file size, download time, links, etc.), accessibility (508, WCAG), and privacy issues; and • For those using Adobe GoLive, there is a Watchfire WebXACT extension. 		
<i>List Undesirable aspects</i>	<ul style="list-style-type: none"> • Manual correction required; • Only tests one page at a time; • Slow processing during peak hours; and • To test local Web pages as well as Web pages behind your firewall, you can either buy the commercial version of WebXACT or use the online version by copying and pasting code for testing. 		
<i>Operating System</i>	NA	<i>Platform</i>	NA
ASSOCIATED COMPLIANCE COMPONENTS			
Product			
<i>List the Product-specific Compliance Component Names</i>	Accessibility Testing		
Configuration Links			
<i>List the Configuration-specific Compliance Component Names</i>			
COMPONENT CLASSIFICATION			
<i>Provide the Classification</i>	<input type="checkbox"/> <i>Emerging</i> <input checked="" type="checkbox"/> <i>Current</i> <input type="checkbox"/> <i>Twilight</i> <input type="checkbox"/> <i>Sunset</i>		
<i>Sunset Date</i>			
COMPONENT SUB-CLASSIFICATION			
Sub-Classification	Date	Additional Sub-Classification Information	
<input type="checkbox"/> <i>Technology Watch</i>			
<input type="checkbox"/> <i>Variance</i>			
<input type="checkbox"/> <i>Conditional Use</i>			
RATIONALE FOR COMPONENT CLASSIFICATION			
<i>Document the Rationale for Component Classification</i>			
MIGRATION STRATEGY			
<i>Document the Migration Strategy</i>			
IMPACT POSITION STATEMENT			
<i>Document the Position Statement on Impact</i>			
AGENCIES			
<i>List the Agencies Currently Utilizing this Product</i>	Office of Administration		

CURRENT STATUS

Provide the Current Status

In Development

Under Review

Approved

Rejected

AUDIT TRAIL

Creation Date

05/22/2006

Date Approved / Rejected

7/11/06

Reason for Rejection

Last Date Reviewed

Last Date Updated

Reason for Update