



PRODUCT COMPONENT

Revised: 12-12-05

DEFINITION			
<i>Name</i>	RSS-Newsfeed		
<i>Description</i>	<p>The Missouri portal (www.missouri.gov) brings current news headlines to its online visitors. When visiting the portal, five randomly selected headlines and their posting date are previewed (each being a hyperlink to the full news release located on the state agency's Web site.) Also conveniently located nearby is a hyperlink to view all news headlines current within the last 14 days. News articles are presented or featured with the most current displaying before older news releases. A built-in ranking system within the CGI script determines the randomization of the news releases fed into this system.</p> <p>Every hour, the newsfeed collects news release headlines from participating state agencies and displays them so readers can quickly access the information they need, when they need it. Links to agency pages allow Web readers to click easily to the agency issuing the information, permitting further inquiry or investigation.</p>		
<i>Rationale</i>	Journalists and citizens find newsfeeds a timely and informative resource whenever they visit the Missouri portal. Recent headlines within a 14-day period are featured in the newsfeed, while archived news releases remain available on agency Web sites.		
<i>Benefits</i>	A team of Web developers from numerous state agencies planned, designed, and programmed the newsfeed using XML technology. The state of Missouri incurred no additional costs with this technology in either maintenance or development.		
ASSOCIATED ARCHITECTURE LEVELS			
<i>Specify the Domain Name</i>	Interface		
<i>Specify the Discipline Name</i>	Branding		
<i>Specify the name of the associated Technology Area</i>	Standards		
KEYWORDS			
<i>List Keywords</i>	Newsfeed, News, Aggregator, RSS, XML, State News, headline		
VENDOR INFORMATION			
<i>Vendor Name</i>	Not Applicable	<i>Website</i>	
<i>Contact Information</i>			
POTENTIAL COMPLIANCE SOURCES			
<i>Name</i>	World Wide Web Consortium (W3C)	<i>Website</i>	www.w3.org/XML/Schema
<i>Contact Information</i>			
<i>Name</i>	Digital Media Developers	<i>Website</i>	www.oa.mo.gov/dmd
<i>Contact Information</i>			

COMPONENT REVIEW	
<i>List Desirable aspects</i>	News within a recent 14-day period is available to anyone having an RSS aggregator to review the information.
<i>List Undesirable aspects</i>	Some news items become outdated or old news, no longer timely, faster than the 14-day period of presentation available. Currently there is no system to purge them in place because all dated items are presented equally. The newsfeed database contains, from its beginning, all newsfeed articles ever submitted. There has been no overall maintenance of the database since its inception, other than the occasional removal of an unintentionally sent or duplicate article. (Note: OA Webmaster has capability of maintaining the database for this product component.)
<i>Operating System</i>	<input type="text"/> <i>Platform</i> <input type="text"/>
ASSOCIATED COMPLIANCE COMPONENTS	
Product	
<i>List the Product-specific Compliance Component Names</i>	RSS
Configuration Links	
<i>List the Configuration-specific Compliance Component Names</i>	RSS
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>	<input type="text"/>

COMPONENT SUB-CLASSIFICATION		
Sub-Classification	Date	Additional Sub-Classification Information
<input type="checkbox"/> <i>Technology Watch</i>	<input type="text"/>	<input type="text"/>
<input type="checkbox"/> <i>Variance</i>	<input type="text"/>	<input type="text"/>
<input type="checkbox"/> <i>Conditional Use</i>	<input type="text"/>	<input type="text"/>
RATIONALE FOR COMPONENT CLASSIFICATION		
<i>Document the Rationale for Component Classification</i>	<input type="text"/>	
MIGRATION STRATEGY		
<i>Document the Migration Strategy</i>	<input type="text"/>	
IMPACT POSITION STATEMENT		
<i>Document the Position Statement on Impact</i>	<input type="text"/>	

AGENCIES

<i>List the Agencies Currently Utilizing this Product</i>	Attorney General's Office, Missouri Consolidated Health Care Plan, Missouri Department of Agriculture, Missouri Department of Conservation, Missouri Department of Economic Development, Missouri Department of Elementary and Secondary Education, Missouri Department of Health and Senior Services, Missouri Department of Higher Education, Missouri Department of Insurance, Missouri Department of Labor and Industrial Relations, Missouri Department of Mental Health, Missouri Department of Natural Resources, Missouri Department of Public Safety, Missouri Department of Revenue, Missouri Department of Social Services, Missouri Department of Transportation, Missouri Gaming Commission, Missouri Governor's Office, Missouri Lt. Governor's Office, Missouri Office of Administration, Missouri Secretary of State's Office, Missouri State Water Patrol, and Missouri State Auditor's Office
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CURRENT STATUS

<i>Provide the Current Status</i>	<input type="checkbox"/> <i>In Development</i> <input type="checkbox"/> <i>Under Review</i> <input checked="" type="checkbox"/> <i>Approved</i> <input type="checkbox"/> <i>Rejected</i>
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AUDIT TRAIL

<i>Creation Date</i>	06/13/05	<i>Date Approved / Rejected</i>	1/10/06
<i>Reason for Rejection</i>			
<i>Last Date Reviewed</i>		<i>Last Date Updated</i>	
<i>Reason for Update</i>			