



# COMPLIANCE COMPONENT

Last updated: 8-24-05

DEFINITION																	
<i>Name</i>	Language Data Element Standard																
<i>Description</i>	This document contains the basis for the creation of a language data element standard for the classification of the world's most common language names used for written or oral communication.																
<i>Rationale</i>	Provides a set of guidelines in which language data elements can be uniformly defined, coded and maintained thereby allowing integration and interaction between state systems within Missouri.																
<i>Benefits</i>	<ul style="list-style-type: none"> <li>Used in statistical gathering of the population to observe and monitor the change in language for the State of Missouri</li> <li>Provides a baseline for the monitoring and enforcement of language related issues.</li> </ul>																
ASSOCIATED ARCHITECTURE LEVELS																	
<i>Specify the Domain Name</i>	Information																
<i>Specify the Discipline Name</i>	Data Management																
<i>Specify the Technology Area Name</i>	Enterprise Data Element Standards																
<i>Specify the Product Component Name</i>																	
COMPLIANCE COMPONENT TYPE																	
<i>Document the Compliance Component Type</i>	Standard																
<i>Component Sub-type</i>																	
COMPLIANCE DETAIL																	
<i>State the Guideline, Standard or Legislation</i>	<p>State agencies shall use two-letter language abbreviations for creating and storing language identifications as defined by ISO 639-1 standards.</p> <table border="1"> <thead> <tr> <th><b>Data Element Name</b></th> <th><b>Data Type</b></th> <th><b>Width</b></th> <th><b>Description</b></th> </tr> </thead> <tbody> <tr> <td>LanguageNameText</td> <td>Character</td> <td>25</td> <td>The name of the language</td> </tr> <tr> <td>LanguageNameCode</td> <td>Character</td> <td>2</td> <td>Representation of the language name*</td> </tr> <tr> <td>LanguageFamilyText</td> <td>Character</td> <td>25</td> <td>The family to which the language belongs</td> </tr> </tbody> </table> <p>*Compliance Component - <b>Language Code Table</b></p> <p>The ISO-639-1 standard provides a two-letter code for the representation of 182 language names. Each language identifier is comprised of two letters taken from the 26 letters of the Latin alphabet based on the indigenous name of the language or the preference of the communities using the language. The International Information Centre for Terminology ( Infoterm) has been designated the ISO 639-1 Registration Authority ( ISO639-1/RA).</p>	<b>Data Element Name</b>	<b>Data Type</b>	<b>Width</b>	<b>Description</b>	LanguageNameText	Character	25	The name of the language	LanguageNameCode	Character	2	Representation of the language name*	LanguageFamilyText	Character	25	The family to which the language belongs
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<i>Document Source Reference #</i>	ISO 639-1, <b>Codes for the representation of names and languages-Part 1: Alpha-2 code.</b>		
<b>Compliance Sources</b>			
<i>Name</i>	ISO 639 Standard	<i>Website</i>	<a href="http://www.iso.org">www.iso.org</a>
<i>Contact Information</i>	<a href="http://www.iso.org/iso/en/prods-services/popstds/languagecodes.html">http://www.iso.org/iso/en/prods-services/popstds/languagecodes.html</a>		
<i>Name</i>	Missouri Multi Agency Data Dictionary	<i>Website</i>	<a href="http://www.oit.gov">www.oit.gov</a>
<i>Contact Information</i>			
<b>KEYWORDS</b>			
<i>List Keywords</i>	Language, Oral Communication, Written Communication, ISO 639		
<b>COMPONENT CLASSIFICATION</b>			
<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>			
<b>COMPONENT SUB-CLASSIFICATION</b>			
<b>Sub-Classification</b>	<b>Date</b>	<b>Additional Sub-Classification Information</b>	
<input type="checkbox"/> <i>Technology Watch</i>			
<input type="checkbox"/> <i>Variance</i>			
<input type="checkbox"/> <i>Conditional Use</i>			
<b>Rationale for Component Classification</b>			
<i>Document the Rationale for Component Classification</i>	The Language component will standardize the manner in which the language data elements are captured and stored with the database. This allows for fluent and accurate interchange of common data elements between state agencies.		
<b>Migration Strategy</b>			
<i>Document the Migration Strategy</i>	<p><b>Missouri State Interagency Migration Strategy</b> Agencies shall adhere to this standard when sharing common data elements.</p> <p><b>Inter-governmental Migration Strategy</b> Agencies creating new applications should attempt to adhere to the data elements standards when defining the data definitions.</p>		
<b>Impact Position Statement</b>			
<i>Document the Position Statement on Impact</i>			
<b>CURRENT STATUS</b>			
<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>		
<b>AUDIT TRAIL</b>			
<i>Creation Date</i>	06-30-05	<i>Date Approved / Rejected</i>	10/11/05
<i>Reason for Rejection</i>			
<i>Last Date Reviewed</i>		<i>Last Date Updated</i>	
<i>Reason for Update</i>			

