



# COMPLIANCE COMPONENT

DEFINITION	
<i>Name</i>	Securing Web Browsers
<i>Description</i>	Securing Web Browsers refers to configuring the user interface to the World Wide Web in order to minimize vulnerabilities and exposure from external threats. This document does not address securing the internal use of web browsers (Intranets).
<i>Rationale</i>	Securely configuring Web Browsers reduces risks to the agency network when accessing information on the World Wide Web.
<i>Benefits</i>	<ul style="list-style-type: none"> <li>• Protects the confidentiality, integrity and availability of the agency data and network</li> <li>• Prevents the downloading of unauthorized software</li> <li>• Provides options to preserve privacy</li> </ul>
ASSOCIATED ARCHITECTURE LEVELS	
<i>Specify the Domain Name</i>	Security
<i>Specify the Discipline Name</i>	Technical Controls
<i>Specify the Technology Area Name</i>	Remote Access Controls
<i>Specify the Product Component Name</i>	
COMPLIANCE COMPONENT TYPE	
<i>Document the Compliance Component Type</i>	Guideline
<i>Component Sub-type</i>	
COMPLIANCE DETAIL	
<i>State the Guideline, Standard or Legislation</i>	<p>Web Browsers must have the capability to configure the following options under the control of an administrator:</p> <ul style="list-style-type: none"> <li>• Manage pop-ups               <ul style="list-style-type: none"> <li>◦ Filter advertisements</li> </ul> </li> <li>• Manage ActiveX (with applicable browsers)</li> <li>• Manage scripts</li> <li>• Manage plugins</li> <li>• Filter by content and zone</li> <li>• Manage automatic installation of security updates</li> <li>• Manage cookies</li> <li>• Manage Browser History</li> <li>• Manage the cache</li> <li>• Manage certificates</li> <li>• Manage SSL (Secured Sockets Layer)</li> <li>• Manage password retention</li> </ul>
<i>Document Source Reference #</i>	

Compliance Sources			
<i>Name</i>	Securing your Web Browser US CERT	<i>Website</i>	http://www.cert.org/tech_tips/securing_browser/
<i>Contact Information</i>			
<i>Name</i>	National Institute for Standards and Technology	<i>Website</i>	http://csrc.nist.gov/publications
<i>Contact Information</i>			
KEYWORDS			
<i>List Keywords</i>	Surf, browse, Internet Explorer, IE, Safari, Chrome, Opera, Firefox, SSL, ActiveX,		
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			
<i>Sub-Classification</i>	<i>Date</i>	<i>Additional Sub-Classification Information</i>	
<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>			
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>
AUDIT TRAIL			
<i>Creation Date</i>		<i>Date Approved / Rejected</i>	12/13/2011
<i>Reason for Rejection</i>			
<i>Last Date Reviewed</i>	12/13/2011	<i>Last Date Updated</i>	11/10/2011
<i>Reason for Update</i>	Vitality		