

XML static code analysis

Unique rules to find Bugs and Code Smells in your XML code

1.	Struts validation forms should have unique names Vulnerability
2.	Default EJB interceptors should be declared in "ejb-jar.xml" Vulnerability
3.	Hard-coded credentials are security-sensitive Security Hotspot
4.	Defined filters should be used Vulnerability
5.	Basic authentication should not be used Vulnerability
6.	Hibernate should not update database schemas Bug
7.	Dependencies should not have "system" scope Bug
8.	XML files containing a prolog header should start with "<?xml" characters Bug
9.	Using clear-text protocols is security-sensitive Security Hotspot
10.	Receiving intents is security-sensitive Security Hotspot
11.	Restrict access to exported components with appropriate permissions Vulnerability
12.	"DefaultMessageListenerContainer" instances should not drop messages during restarts Bug
13.	"SingleConnectionFactory" instances should be set to "reconnectOnException" Bug
14.	Defining a single permission for read and write access of Content Providers is security-sensitive Security Hotspot
15.	Allowing application backup is security-sensitive Security Hotspot
16.	

	Requesting dangerous Android permissions is security-sensitive Security Hotspot
17.	Sections of code should not be commented out Code Smell
18.	Track uses of "FIXME" tags Code Smell
19.	Custom permissions should not be defined in the 'android.permission' namespace Vulnerability
20.	Having a permissive Cross-Origin Resource Sharing policy is security-sensitive Security Hotspot
21.	Delivering code in production with debug features activated is security-sensitive Security Hotspot
22.	Creating cookies without the "HttpOnly" flag is security-sensitive Security Hotspot
23.	Deprecated "\${pom}" properties should not be used Code Smell
24.	Track uses of "TODO" tags Code Smell
25.	EJB interceptor exclusions should be declared as annotations Code Smell
26.	Track uses of disallowed dependencies Code Smell
27.	Newlines should follow each element Code Smell
28.	XML parser failure Code Smell
29.	Track breaches of an XPath rule Code Smell
30.	Lines should not be too long Code Smell
31.	pom elements should be in the recommended order Code Smell
32.	Artifact ids should follow a naming convention Code Smell
33.	

	Group ids should follow a naming convention <u>Code Smell</u>
34.	
	"action" mappings should not have too many "forward" entries <u>Code Smell</u>
35.	
	Source code should be indented consistently <u>Code Smell</u>
36.	
	Tabulation characters should not be used <u>Code Smell</u>