sonar

TPMS :: Web
5.03.05

Sonar way
2013-01-02

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1. TPMS :: Web

This chapter presents an overview of the project measures. This dashboard shows the most important measures related to project quality, and it provides a good starting point for identifying problems in source code.

1.1. Report Overview

Static Analysis

Lines of code	**Comments**	**Complexity**
24,390	**7.5%**	**N/A**
N/A packages	1,982 comment lines	N/A /class
N/A classes		148 decision points
N/A methods		
24.9% duplicated lines		

Dynamic Analysis

Code Coverage	**Test Success**
N/A	**N/A**
N/A tests	N/A failures
	N/A errors

Coding Rules Violations

Rules Compliance	**Violations**
0.0%	**22,242**

1.2. Violations Analysis

Most violated rules	
Scriptlets	2,371
Long JavaScript	77
Illegal Attributes	3,274
Required Attributes	1,776
Illegal Element	139

Most violated files	
top.jsp	1,766
tp_submit_form.jsp	1,097
tp_delivery_form.jsp	931
tp_view_out.jsp	720
vob_tp_search_form.jsp	711

Most complex files	
save_pwd_out.jsp	1
tp_delete_form.jsp	1
tp_search_form_checks.jsp	1
cursors.jsp	1
afs_db_query.jsp	1

Most duplicated files	
tp_submit_form.jsp	618
tp_delivery_form.jsp	517
vob_tp_search_form.jsp	312
single_calendar_widget.jsp	289
calendar_widget.jsp	289

1.3. Violations Details

Rule	Scriptlets	
File		Line
jsp		9, 51, 388, 396, 431, 441, 443, 444, 445, 450, 451, 454, 458, 459, 459, 468, 481, 489, 499, 512

Rule	Long JavaScript	
File		Line
jsp		54, 16, 30, 26, 15, 17, 29, 20, 25, 29, 30, 20, 24, 30, 19, 45, 20, 1, 32, 30

Rule	Illegal Attributes
File	**Line**
jsp	53, 54, 387, 395, 395, 396, 397, 397, 398, 401, 424, 439, 452, 472, 473, 482, 490, 503, 504, 514

Rule	Required Attributes
File	**Line**
jsp	53, 395, 397, 398, 401, 424, 472, 473, 503, 504, 546, 547, 596, 597, 628, 629, 661, 662, 682, 683

Rule	Illegal Element
File	**Line**
jsp	451, 452, 453, 454, 455, 456, 457, 534, 535, 536, 537, 538, 539, 540, 55, 56, 66, 13, 35, 40

Rule	Avoid commented-out lines of code
File	**Line**
jsp	4, 49, 159, 258, 326, 394, 174, 175, 1184, 1284, 1291, 1828, 62, 274, 257

Rule	Whitespace Around
File	**Line**
jsp	2, 3, 4, 5, 6, 7, 396, 441, 441, 443, 443, 444, 444, 445, 445, 454, 458, 458, 459, 468

Rule	Unclosed Tag	
File		Line
jsp		52, 395, 397, 398, 401, 404, 424, 442, 457, 472, 473, 484, 492, 503, 504, 519, 534, 546, 547, 562

Rule	Illegal Tab Character	
File		Line
jsp		54, 406, 407, 413, 415, 448, 466, 479, 487, 491, 498, 510, 525, 553, 603, 620, 622, 635, 652, 654

Rule	Double Quotes	
File		Line
jsp		52, 54, 419, 424, 424, 439, 452, 472, 472, 473, 473, 482, 490, 503, 503, 504, 504, 514, 529, 546