

### Total Violations

Type: Violations

**1.3K** 1.3K

Total Violations

### Compliance by Category/Severity

Compliance: Parasoft

Name	Passed / # of Rules	Severity Level			
		1	2	3	4
Security	3/3	3/3	0/0	0/0	0/0
Performance	22/22	6/6	5/5	11/11	0/0
Internationalization	0/0	0/0	0/0	0/0	0/0
Possible Bugs	84/84	32/32	29/29	23/23	0/0
Memory and Resource Leaks	7/7	4/4	1/1	2/2	0/0
Miscellaneous	23/23	14/14	8/8	1/1	0/0

### Build Administration

Total Builds	1314
# Archived	53
# Locked	16
Last 30 days	22

### Rules in Compliance

Compliance: Parasoft

**97%** 3%

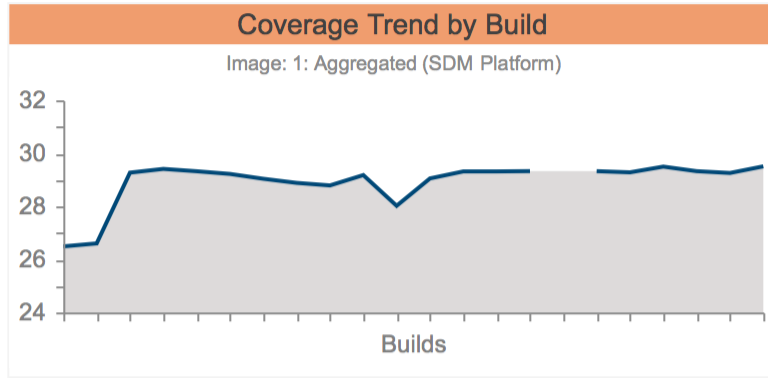
Rules in Compliance: 184  
Rules Enabled: 189  
Violations: 1286

### Coverage

Image: 2: UT | Target Build:

**6%**

22.8K / 382.7K  
SDM Platform-2018-08-20



### All Tests

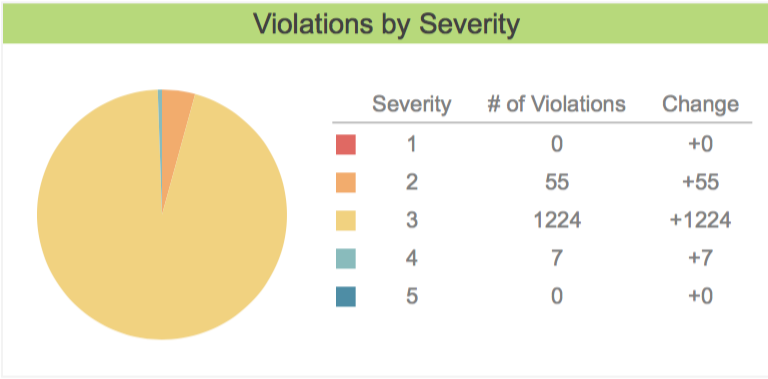
% Passing	99.9%
# Tests	19927
# Failed Tests	11
# Incomplete	0

### Quality Status

Image: 1: Aggregated (SDM Platform)

**Failed**

Sev 1 Violations: 0 < 10  
Failed Tests: 11 > 10  
Coverage: 29.84% > 25%  
SDM Platform-2018-08-20



### Violations by Module

Name	# of Violations	Change
com.parasoft.grs.processors	300	300
com.parasoft.grs.rserver	233	233
com.parasoft.grs.common	186	186
com.parasoft.grs.admin	72	72
com.parasoft.pst.planning.core	61	61

more...

### Files - Changed

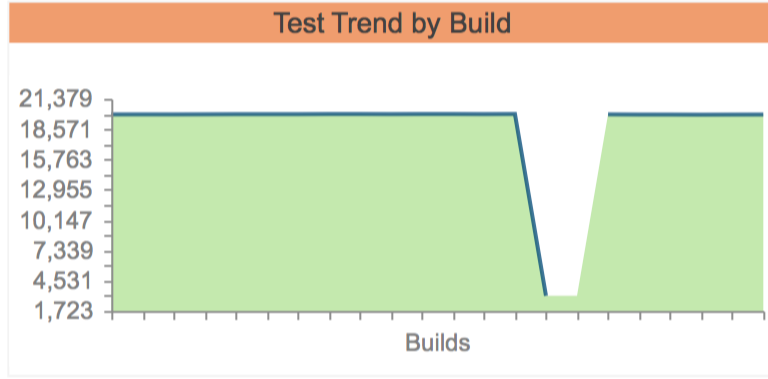
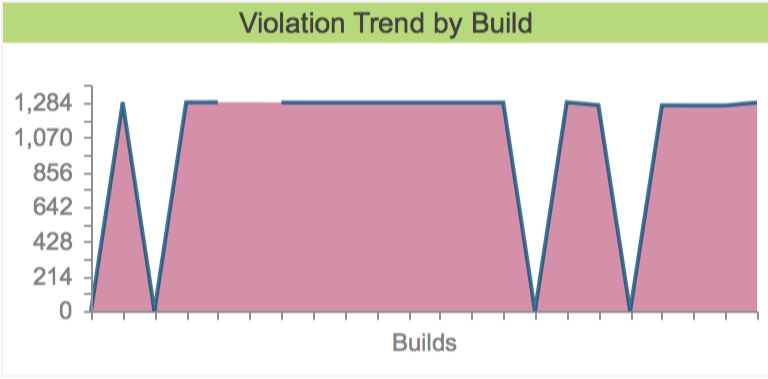
**623**

Total Changes

SDM Platform-2018-07-22  
SDM Platform-2018-08-20

### Violations - Changed

New	1286
Fixed	0
Existing	0
Total	1286



### Compliance by Category

Compliance: Parasoft

Name	Passed / # of Rules
Performance	22/22
Internationalization	0/0
Possible Bugs	84/84
Memory and Resource Leaks	7/7
Miscellaneous	23/23
Code Maintainability	45/50

### Coverage

Image: 1: Aggregated (SDM Platform)

**29.8%** 3%

Coverage

### Metrics

**19.8**

Average

Blank Lines in Files

### Tests by Module

Analysis Type: Unit Test

Name	# Total	% Passing
com.parasoft.sdm.dc	367	100%
com.parasoft.sdm.storage	360	100%
com.parasoft.sdm.rawstorage	198	100%
com.parasoft.grs.bugscanner	179	100%
com.parasoft.pst.security.core	174	100%

more...

### Top 5 Rules

Compliance: Parasoft

Name	# of Violations
CDD.DUPS	959
CDD.DUPC	265
CDD.DUPM	54
CDD.DFI	7
CDD.DUPT	1

### Data Collector Diagnostics

Project: Cromwell

Date	Time	Name	Status
Date: 2018-07-24			
2018-07-24	3:55:26 PM	_Adam-Trujillos-MacBook-Pro.local_1532472919861.x	Processed

### Run Configurations

**9**

Total

Expected: 1

### Categories

Compliance: CERT C Guideline Rules

Name	# of Violations
CERT-WIN30_C (RULE) Properly pair	0
CERT-STR38_C (RULE) Do not confuse	0
CERT-STR37_C (RULE) Arguments to	0
CERT-STR34_C (RULE) Cast characters	0
CERT-STR32_C (RULE) Do not pass	0

more...

### Runs

**11**

Last 24 Hours

Expected: 1

### Metrics

Metric: Blank Lines in Files | Aggregation: Average

com.parasoft.pst.planning.usecases	com.parasoft.tc.app.dtp	com.parasoft.api.dtp.processors.impl.coveragedebugger
com.parasoft.sdm.tomcat.config	com.parasoft.concorto.codereview	com.parasoft.grs.rserver.scenarios
com.parasoft.pst.planning.bugs	com.parasoft.grs.datacollector	com.parasoft.pst.planning.tasks
com.parasoft.grs.storage		

more...