

Creation Date 2024-02-04  
Package Prefix com.pac.  
Level of Detail Class

Tmp\_240117\_134748

Library Dependency Graph



Treemap Overview



Metrics Summary

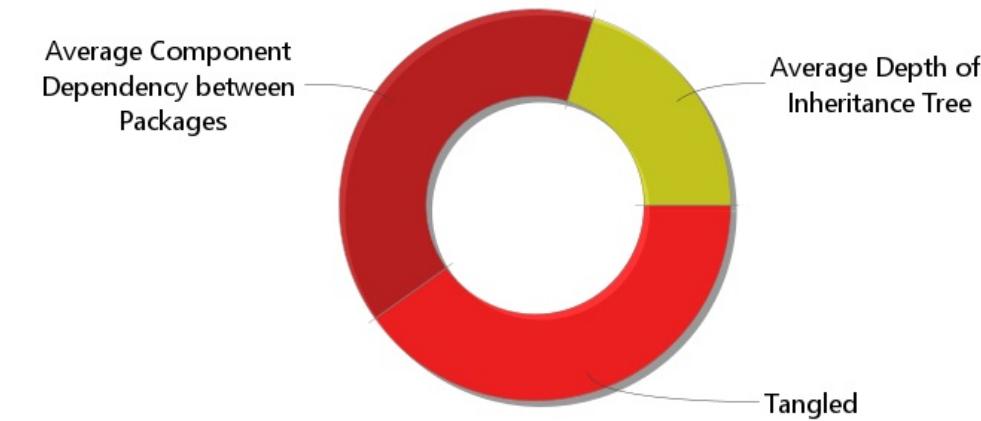
Metric	Value
Number of Libraries	3
Number of Packages	5
Number of Top Level Classes	25
Average Number of Top Level Classes per Package	5
Average Number of Member Classes per Class	0
Average Number of Methods per Class	8.48
Average Number of Fields per Class	3.04
Estimated Lines of Code	852
Estimated Lines of Code per Top Level Class	34.08
Average Cyclomatic Complexity	0.92
Fat for Library Dependencies	1
Fat for Flat Package Dependencies	8
Fat for Top Level Class Dependencies	55
Tangled for Library Dependencies	0%
Average Component Dependency between Libraries	16.67%
Average Component Dependency between Packages	60%
Average Component Dependency between Units	24.83%
Average Distance	-0.17
Average Absolute Distance	0.17
Average Weighted Methods per Class	7.76
Average Depth of Inheritance Tree	0.88
Average Number of Children	0
Average Coupling between Objects	n/a
Average Response for a Class	n/a
Average Lack of Cohesion in Methods	n/a

Top Violations (3 of 3)

Artifact	Metric	Value
 gestoreeventi	Tangled	23.08%
 Tmp_240117_134748	ACD - Package	60%
 Tmp_240117_134748	DIT	0.88


Pollution Chart

Pollution 1.85




Violations by Metric


Tangled

Artifact	Value
 gestoreeventi	23.08%



Average Component Dependency between Packages

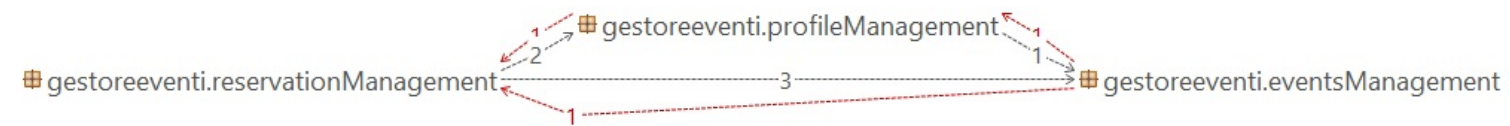
Artifact	Value
 Tmp_240117_134748	60%

Average Depth of Inheritance Tree

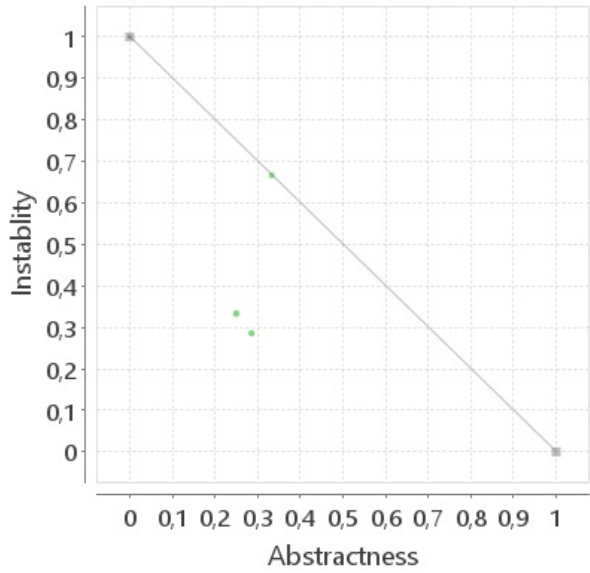
Artifact	Value
 Tmp_240117_134748	0.88

Design Tangles

 Tangle inside  gestoreeventi (#nodes=3, #edges=6, weight=9, fas size=3, weight=3)



Package Distance Chart



## Metric Ratings

### Count Metrics

Metric	Rating	Linear
Number of Top Level Classes		
Number of Methods		
Number of Fields		
Estimated Lines of Code		
Estimated Lines of Code		

### Complexity Metrics

Metric	Rating	Linear
Cyclomatic Complexity		
Fat		
Fat		
Fat		
Tangled		
Tangled for Library Dependencies		
Average Component Dependency between Libraries		
Average Component Dependency between Packages		

### Robert C. Martin Metrics

Metric	Rating	Linear
Distance		
Average Absolute Distance		

### Chidamber & Kemerer Metrics

Metric	Rating	Linear
Weighted Methods per Class		
Depth of Inheritance Tree		
Average Depth of Inheritance Tree		
Coupling between Objects		
Response for a Class		