ndepend report summary

The present HTML report is a summary of data gathered by the analysis.
It is recommended to use the NDepend interactive UI capabilities
to make the most of NDepend by mastering all aspects of your code.

application name	**Verbat.AbbPricingTool (v1.0.0.0)**
report build date	**07-05-2017 15:22:33**
analysis duration	**00:11**
ndepend version	**2017.2.1 Evaluation 14 days left**
baseline for comparison **closest to 30 days ago)**	**Compare with analysis result obtained on 2017 July - 05 Wednesday 12:28 (which is the analysis result with date**
code coverage data	**Not Defined. To import Code Coverage Data, please read this online documentation.**

Diagrams
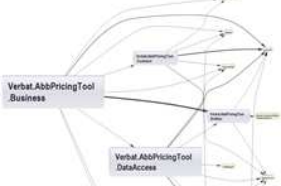

Dependency Graph

View as SCALED   FULL   ?

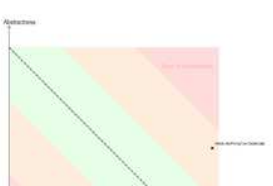Dependency Matrix

View as SCALED   FULL   ?

Treemap Metric View

View as SCALED   FULL   ?

Abstractness vs. Instability

View CONTROL   IMAGE   ?

Application Metrics

Note: Further Application Statistics are available.

Lines of Code

1 560 = no diff

322 (NotMyCode) = no diff

Estimated Dev Effort 47d = no diff

Types

45 = no diff

5   Assemblies = no diff
7   Namespaces = no diff
224 Methods = no diff
22 Fields = no diff
34 Source Files = no diff
454 Third-Party Elements = no diff

Comment

56.22% = no diff

2 003 Lines of Comment = no diff

Debt

8.28% = no diff

Rating   **B**   1d 4h effort to reach **A**

Debt 3d 7h = no diff

The technical-debt is incomplete because no coverage data specified.

Coverage

N/A because no coverage data specified

Method Complexity

12 Max = no diff
1.66 Average = no diff

Quality Gates

◆ Fail	2
⚠ Warn	0
◆ Pass	6

Rules

⚠ Critical	2
⚠ Violated	17
● Ok	113

Issues

All	100
▲ Blocker	0
▲ Critical	0
▲ High	6
▲ Medium	29
▲ Low	65

Quality Gates summary

Some Quality Gates fail. The build can be stopped upon quality gate failure. Online documentation.

Quality Gates that measure diff cannot be run on the baseline. Hence they have blank trend and baseline status.

Name	Trend	Baseline Value	Value	Group
Percentage Coverage			N/A because no coverage data	Project Rules \ Quality Gates
Percentage Coverage on New Code			N/A because no coverage data	Project Rules \ Quality Gates
Percentage Coverage on Refactored Code			N/A because no coverage data	Project Rules \ Quality Gates
Blocker Issues	=	0 issues	0 issues	Project Rules \ Quality Gates
Critical Issues	=	0 issues	0 issues	Project Rules \ Quality Gates
New Blocker / Critical / High Issues			0 issues	Project Rules \ Quality Gates
Critical Rules Violated	=	2 rules	2 rules	Project Rules \ Quality Gates
Percentage Debt	=	8.28 %	8.28 %	Project Rules \ Quality Gates
New Debt since Baseline			0 man-days	Project Rules \ Quality Gates
Debt Rating per Namespace	=	1 namespaces	1 namespaces	Project Rules \ Quality Gates
New Annual Interest since Baseline			0 man-days	Project Rules \ Quality Gates

Showing 1 to 11 of 11 entries

Rules summary

Number of Rules or Queries with Error (syntax error, exception thrown, time-out): **0**

Number of Rules violated: **17**

Rules can be checked live at development-time, from within Visual Studio. Online documentation.

Rules that rely on diff cannot be run on the baseline. Hence they have blank # Issues Fixed or Added.

Name	# Issues	Added	Fixed	Elements	Group
⚠ **Avoid types too big**	1	**0**	0	type	Project Rules \ Code Smells
⚠ Avoid types with too many methods	2	**0**	0	types	Project Rules \ Code Smells
⚠ **Avoid methods with too many parameters**	8	**0**	0	methods	Project Rules \ Code Smells
⚠ Avoid methods potentially poorly commented	5	**0**	0	methods	Project Rules \ Code Smells
⚠ Avoid interfaces too big	3	**0**	0	types	Project Rules \ Object Oriented Design
⚠ Class with no descendant should be sealed if possible	1	**0**	0	type	Project Rules \ Object Oriented Design
⚠ A stateless class or structure might be turned into a static type	1	**0**	0	type	Project Rules \ Object Oriented Design
⚠ Non-static classes should be instantiated or turned to static	1	**0**	0	type	Project Rules \ Object Oriented Design
⚠ Avoid empty interfaces	9	**0**	0	types	Project Rules \ Object Oriented Design
⚠ Avoid namespaces with few types	1	**0**	0	namespace	Project Rules \ Design
⚠ Nested types should not be visible	1	**0**	0	type	Project Rules \ Design
⚠ Boxing/unboxing should be avoided	59	**0**	0	methods	Project Rules \ Design
⚠ Methods that could have a lower visibility	1	**0**	0	method	Project Rules \ Visibility
⚠ Avoid public methods not publicly visible	1	**0**	0	method	Project Rules \ Visibility
⚠ Abstract base class should be suffixed with 'Base'	1	**0**	0	type	Project Rules \ Naming Conventions
⚠ Avoid defining multiple types in a source file	3	**0**	0	types	Project Rules \ Source Files Organization
⚠ Types declared in the same namespace, should have their source files stored in the same directory	2	**0**	0	namespaces	Project Rules \ Source Files Organization

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