

# Metrics Overview Report

Click the **more...** link in the Metrics Overview widget to open the Metrics Overview report (see [Metrics Widgets](#)). This report shows an overview of metric data for the filter and build selected in the widget.

Metrics Overview		
Filter: SDM Platform Target Build: SDM Platform-2017-09-11		
<b>General</b>		
Metric	Value	
Number of Files	6739	
Number of Types	7538	
Blank Lines in Files	134576	
Comment Lines in Files	322246	
Physical Lines in Files	1053059	
Source Lines in Files	644666	
Comment/Logical Lines in Files	2.49	
<b>Types/Functions</b>		
Metric	Average	Maximum
McCabe Cyclomatic Complexity	2.04	68
Essential Cyclomatic Complexity	1.5	65
Modified Cyclomatic Complexity	2	67
Strict Cyclomatic Complexity	2.16	99
<b>Types</b>		
Metric	Average	Maximum
Coupling Between Objects	5.07	526
Inheritance Depth of Class	1.85	7
Number of Methods in Types	6.38	266
Private Members of Types	3.87	167
Protected Members of Types	0.45	45
Public Members of Types	5.02	278

Only the following metrics are shown in the report:

<b>General</b>	<ul style="list-style-type: none"> <li>• Number of Files</li> <li>• Number of Types</li> <li>• Blank Lines in Files</li> <li>• Comment Lines in Files</li> <li>• Physical Lines in Files</li> <li>• Source Lines n Files</li> <li>• Comments/Logical Lines in Files</li> </ul>
<b>Types/Functions</b>	<ul style="list-style-type: none"> <li>• McCabe Cyclomatic Complexity</li> <li>• Essential Cyclomatic Complexity</li> <li>• Modified Cyclomatic Complexity</li> <li>• Strict Cyclomatic Complexity</li> </ul>

<b>Types</b>	<ul style="list-style-type: none"><li>• Coupling Between Objects</li><li>• Inheritance Depth of Class</li><li>• Number of Methods in Types</li><li>• Private Members of Types</li><li>• Protected Members of Types</li><li>• Public Members in Types</li></ul>
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You can perform the following actions in this report:

- Click on a column header to sort.
- Click on a value in the table to open the Single Metric Overview report (see [Single Metric Overview Report](#)).