



Maintainability Index Report

Organization: -

Project Name: POC_DEVK

Date: Oct 28, 2025

Prepared By:

Document Owner(s)	Project/Organization Role
-	-

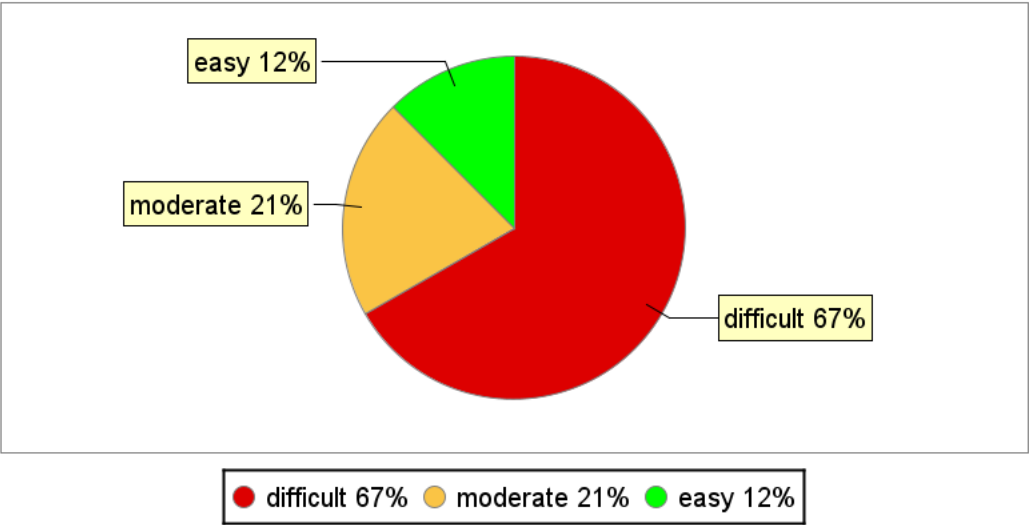
Table of contents

Report summary	3
Program complexity scores	4
Report details	4
MBV002	4
MEF650	4
MEF660	4
MEL89001	4
MEV881	5
MEV882	5
MEV884	5
MOF653	5
MOL05401	5
MOL1201	5
MOL1501	5
MOL1521	5
MOL31010	5
MOU3100	5
MOV1101	5
MOV1401	5
MOV1851	5
MOZ0020	5
MOZ3103	5
MTK10010	5
MYC00506	5
MYN17103	5
POV110	5
PYY901	5
Appendix	6

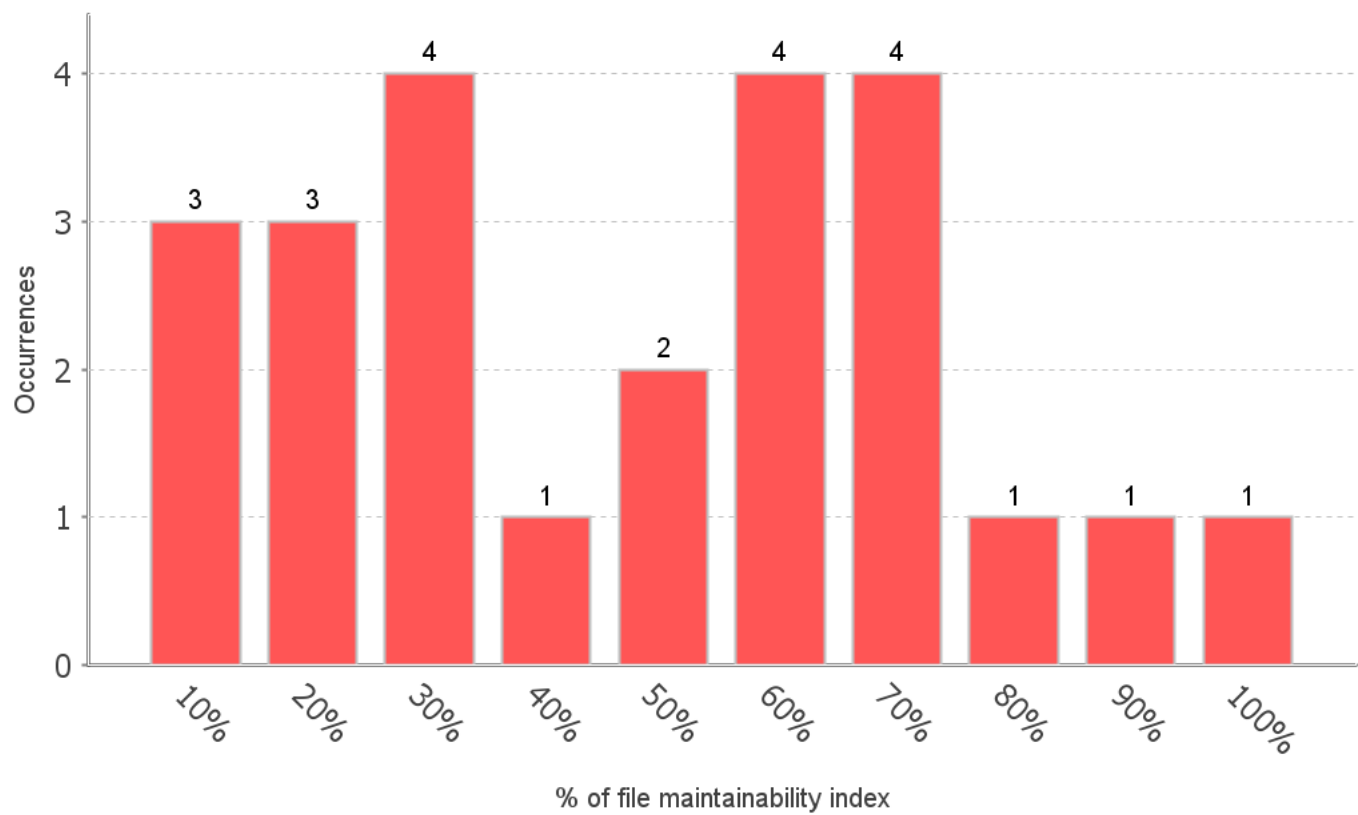
Maintainability Score Summary

Number of programs: 24

Maintainability index percentage distribution



File maintainability index distribution



Program maintainability index scores

Program	Score		
MBV002	121		
MTK10010	106		
PYY901	89		
MEL89001	83		
MOL1501	82		
MYN17103	82		
MOF653	79		
MOZ3103	67		
MOL1201	65		
MOL05401	63		
MOL1521	61		
MYC00506	57		
MEF660	52		
MOV1101	38		
MOL31010	33		
MOV1851	33		
MEV884	29		
MOU3100	26		
MOZ0020	24		
MEV882	19		
MEV881	13		
MOV1401	11		
MEF650	-13		
POV110	-189		
program MBV002		program MEF660	
Maintainability Index value:	121	Maintainability Index value:	52
Maintainable:	easy	Maintainable:	difficult
program MEF650		program MEL89001	
Maintainability Index value:	-13	Maintainability Index value:	83
Maintainable:	difficult	Maintainable:	moderate

program MEV881		program MOV1401	
Maintainability Index value:	13	Maintainability Index value:	11
Maintainable:	difficult	Maintainable:	difficult
program MEV882		program MOV1851	
Maintainability Index value:	19	Maintainability Index value:	33
Maintainable:	difficult	Maintainable:	difficult
program MEV884		program MOZ0020	
Maintainability Index value:	29	Maintainability Index value:	24
Maintainable:	difficult	Maintainable:	difficult
program MOF653		program MOZ3103	
Maintainability Index value:	79	Maintainability Index value:	67
Maintainable:	moderate	Maintainable:	moderate
program MOL05401		program MTK10010	
Maintainability Index value:	63	Maintainability Index value:	106
Maintainable:	difficult	Maintainable:	easy
program MOL1201		program MYC00506	
Maintainability Index value:	65	Maintainability Index value:	57
Maintainable:	difficult	Maintainable:	difficult
program MOL1501		program MYN17103	
Maintainability Index value:	82	Maintainability Index value:	82
Maintainable:	moderate	Maintainable:	moderate
program MOL1521		program POV110	
Maintainability Index value:	61	Maintainability Index value:	-189
Maintainable:	difficult	Maintainable:	difficult
program MOL31010		program PYY901	
Maintainability Index value:	33	Maintainability Index value:	89
Maintainable:	difficult	Maintainable:	easy
program MOU3100			
Maintainability Index value:	26		
Maintainable:	difficult		
program MOV1101			
Maintainability Index value:	38		
Maintainable:	difficult		

Appendix

No. of inputs 24

Thresholds

difficult	0 .. 65
moderate	65 .. 85
easy	> 85