

CodeMetrics™ Sample Screen Shots

The screenshot shows the CodeMetrics application window. At the top, there is a menu bar with 'File', 'Edit', 'Export', 'Options', 'Estimation', and 'Help'. Below the menu bar, there are 'Start' and 'Foot' buttons, a text field containing 'C:\QAC\', and a 'View File' button. The main area is divided into two tables. The top table lists individual files with columns for File Name, Language, Delivered Source Instructions, Comment Lines, Comment Lines With Words, Blank Lines, and Total Lines. The bottom table is a summary table with columns for Language, Number of Files, Delivered Source Instructions, Comment Lines, Comment Lines With Words, Blank Lines, and Total Lines. To the right of the summary table is a list of file extensions and their counts.

File Name	Language	Delivered Source Instructions	Comment Lines	Comment Lines With Words	Blank Lines	Total Lines
C:\QAC\QAC\snrij\coe.1	ManPage	0	0	0	0	0
C:\QAC\QAC\snrij\coe.f	Fortran	9	0	0	0	9
C:\QAC\QAC\Ass\Ass.pl	perl	62	32	22	16	110
C:\QAC\QAC\Ass\word.pl	perl	60	20	20	17	84
C:\QAC\QAC\COCDOMO.pl	perl	286	64	41	48	383
C:\QAC\QAC\CodeMetrics\C\2006_02_11\Co...	C	226	59	47	83	368

Language	Number of Files	Delivered Source Instructions	Comment Lines	Comment Lines With Words	Blank Lines	Total Lines
bash	2	26	32	16	6	64
C	16	2,420	657	465	887	3,928
Fortran	1	9	0	0	0	9
HTML	3	684	166	161	138	988
Include	9	133	60	44	82	275
Jovial	1	26	3	0	10	38
ManPage	1	0	0	0	0	0
MSDOSBatch	2	38	0	0	12	50
perl	72	14,464	9,664	6,440	4,343	27,252
total	114	19,085	10,612	7,142	5,603	34,044

Unprocessed Extensions and Number of Files:

Unprocessed Extensions	Number of Files
.bmp	2
.bsc	3
.by	1
.cl	1
.csv	10
.ctr	1
.dat	8
.doc	5
.dsp	3
.dsw	3

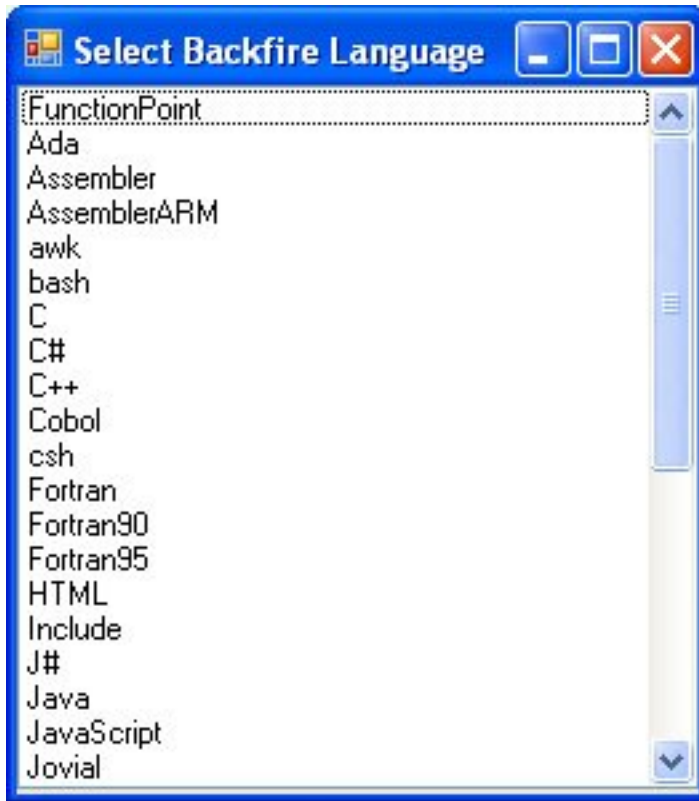
Status: Files: 114 Total Lines: 34,044

Main screen

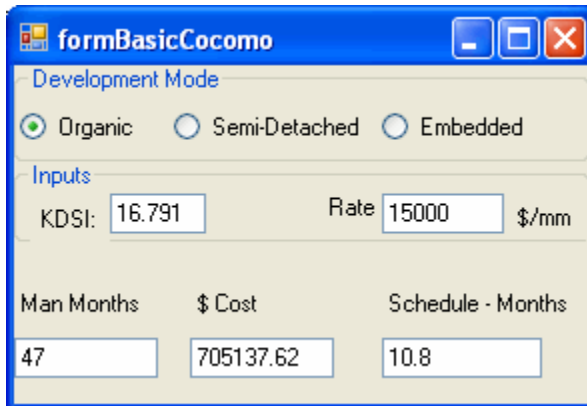
The screenshot shows the Backfire application window. It has a 'Select' button and a text field containing 'FunctionPoint'. Below this is a table with two columns: Language and FunctionPoint. The table lists various languages and their corresponding FunctionPoint values.

Language	FunctionPoint
bash	0.5
C	10.8
Fortran	0
HTML	12.9
Include	0.6
Jovial	0.3
ManPage	0
MSDOSBatch	0.1
total	290.6

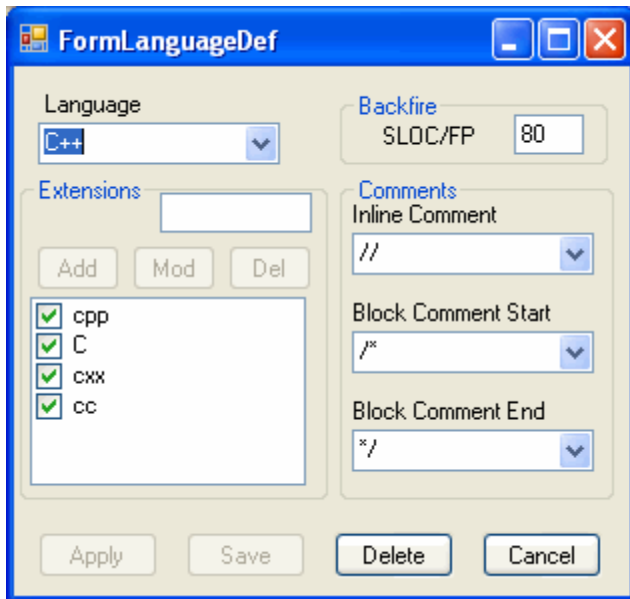
Modify Backfire Function Point Equivalent Values



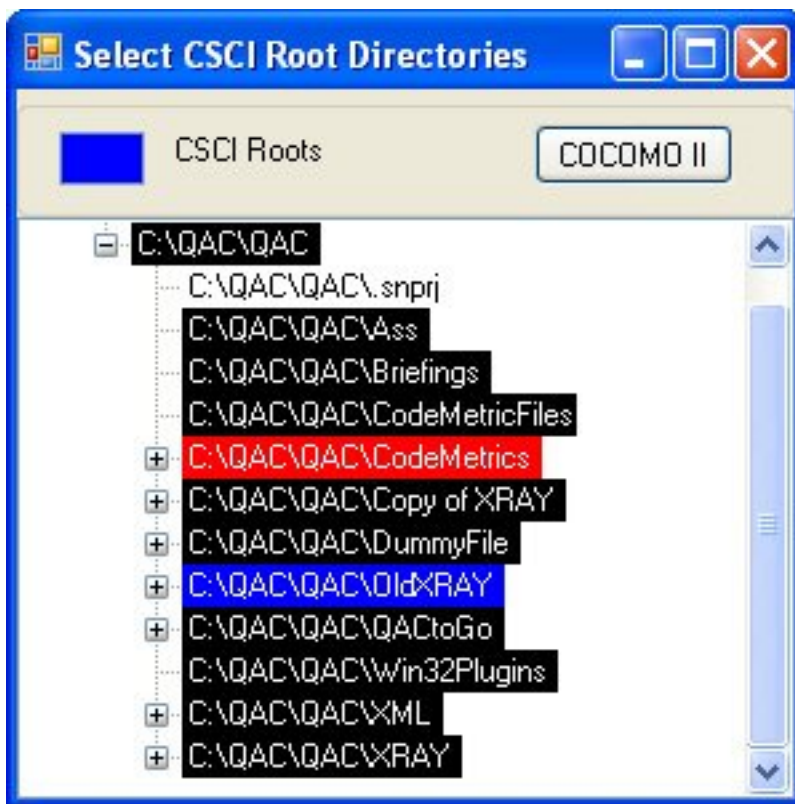
Backfire Language Selection Window



Basic COCOMO Results



Language Definition / File Extension Specifications



COCOMO II CSCI Root Directory Selection