

# SWEET

Swedish Execution Time Analysis Tool.

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## Results:

No annotation file selected  
No CLT file selected

### Full command executed:

```
sweet -i=matmult.alf,.../std_hll.alf func=main -c -d g=cfg,cg,rsg,fsg,sgb -fi=main p=alf -ae merge=all css vola=i  
ft=n tc=st,op
```

### Output from SWEET execution:

```
SWEET version 2014-03-27  
Executing command 'input-files'.  
Executing command 'check-statically'.  
Executing command 'domain'.  
Executing command 'dot-print'.  
Executing command 'function-information'.  
Prints reduced AST to: main.alf  
Executing command 'abstract-execution'.  
1 %% PROG_RUN (0)  
0 %% OP_TYPE_NEG (1)  
529720 %% OP_TYPE_ADD (2)  
0 %% OP_TYPE_C_ADD (3)  
0 %% OP_TYPE_SUB (4)  
0 %% OP_TYPE_C_SUB (5)  
460800 %% OP_TYPE_U_MUL (6)  
0 %% OP_TYPE_S_MUL (7)  
0 %% OP_TYPE_U_DIV (8)  
0 %% OP_TYPE_S_DIV (9)  
0 %% OP_TYPE_U_MOD (10)  
3200 %% OP_TYPE_S_MOD (11)  
0 %% OP_TYPE_L_SHIFT (12)  
0 %% OP_TYPE_R_SHIFT (13)  
0 %% OP_TYPE_R_SHIFT_A (14)  
393600 %% OP_TYPE_S_EXT (15)  
0 %% OP_TYPE_NOT (16)  
0 %% OP_TYPE_AND (17)  
0 %% OP_TYPE_OR (18)  
0 %% OP_TYPE_XOR (19)  
0 %% OP_TYPE_F_NEG (20)  
0 %% OP_TYPE_F_ADD (21)
```

## Useful Links

- [SWEET Manual](#)
- [Mälardalen University](#)

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