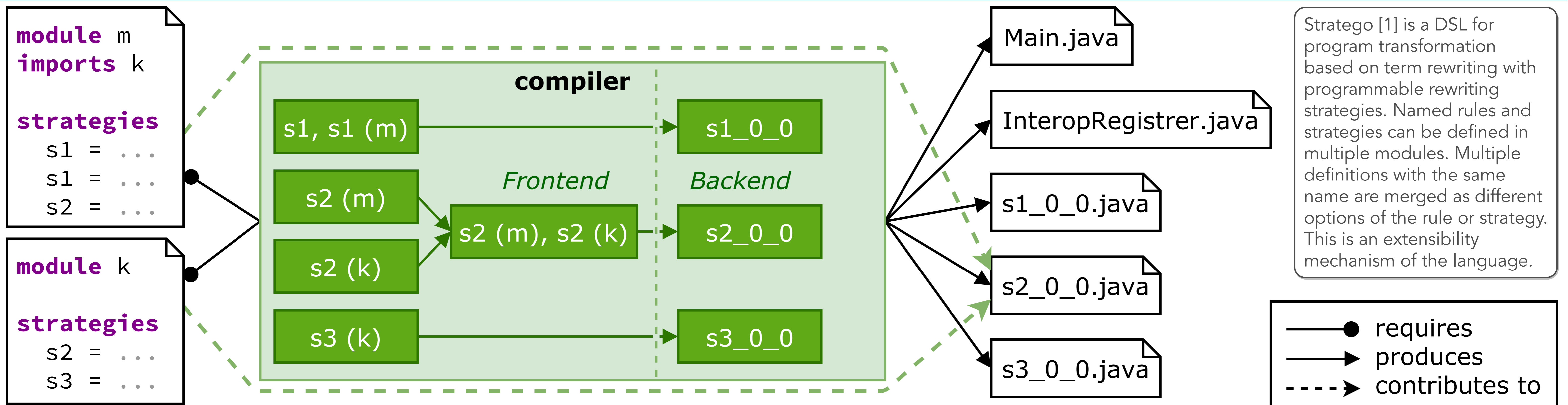


Incremental Compilation for Stratego

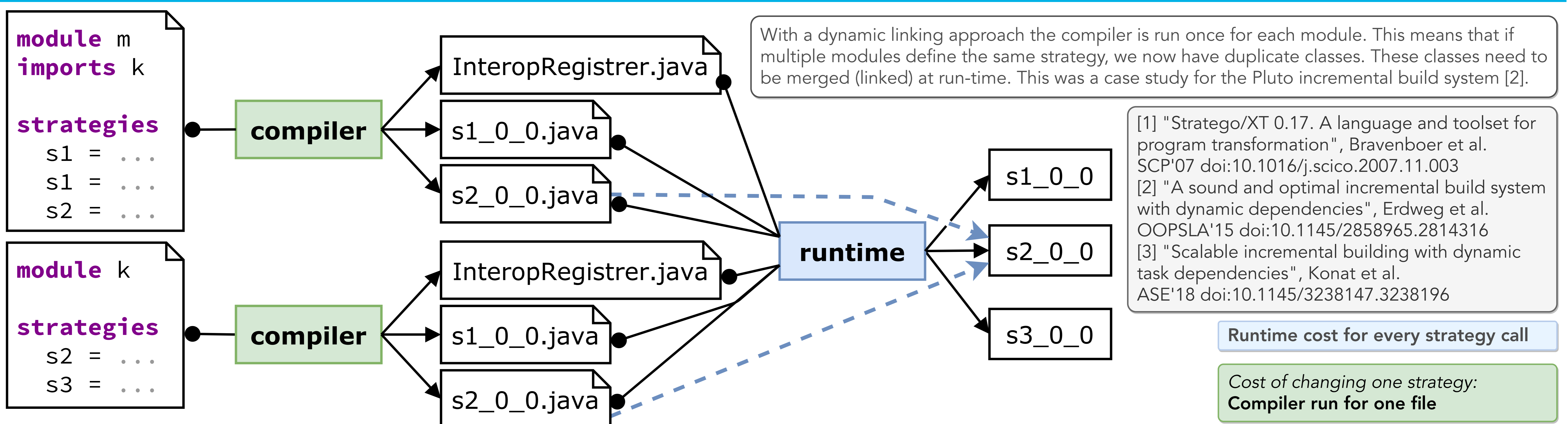
Whole-program compilation model



Whole program compilation takes in all relevant files with Stratego modules. It parses all and builds a single internal model of the program. This is then used to generate a Java class for each strategy, and to generate two shared classes.

Cost of changing one strategy:
Full compilation

Dynamic linking compilation model



Our work: Static linking compilation model

