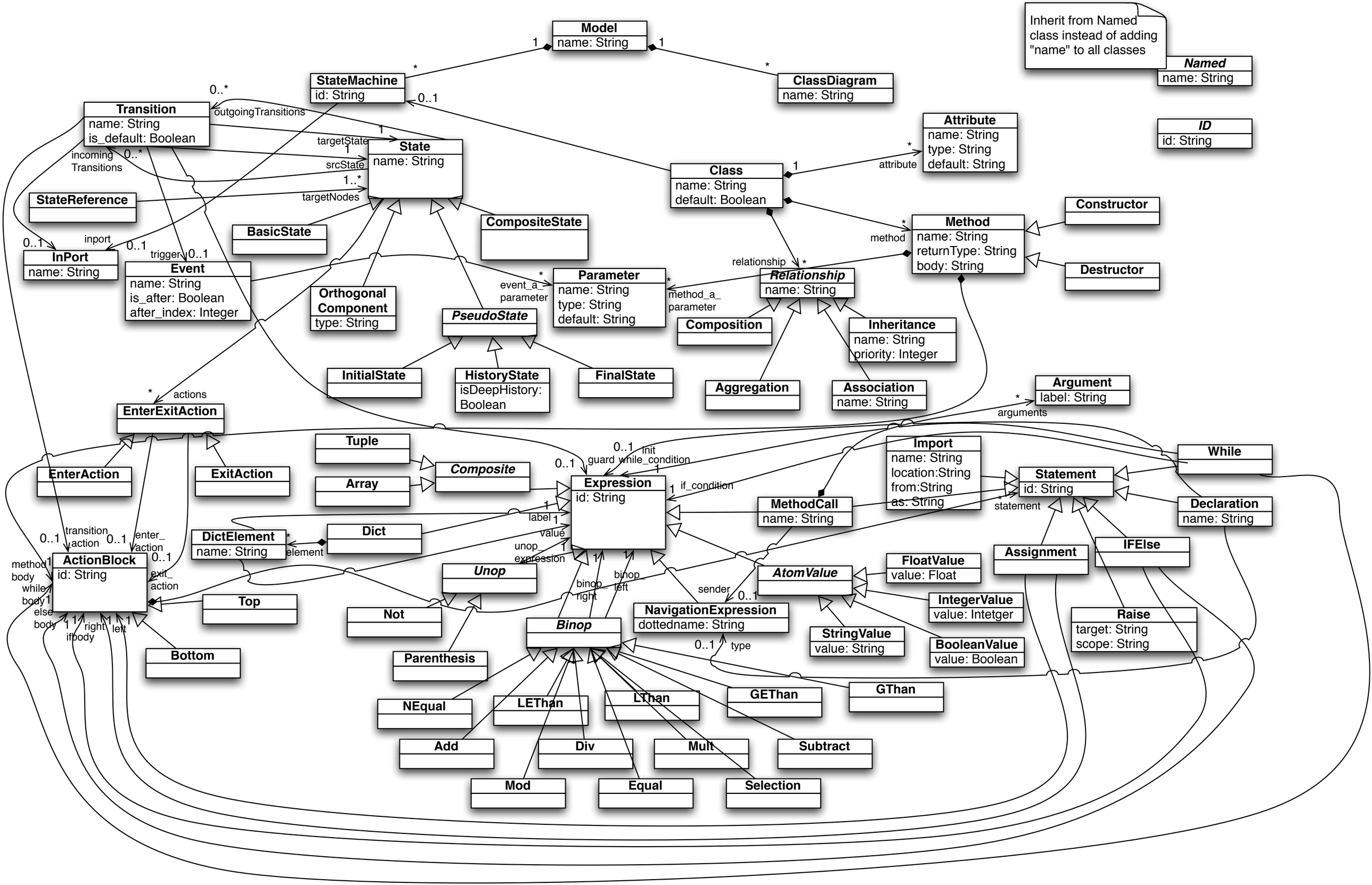
Model
name: String
StateMachine
id: String
ClassDiagram
name: String
Inherit from Named class instead of adding "name" to all classes
Named
name: String
ID
id: String
Transition
name: String
is_default: Boolean
outgoingTransitions
incoming Transitions
targetState
srcState
targetNodes
State
name: String
StateReference
BasicState
CompositeState
Class
name: String
default: Boolean
attribute
Attribute
name: String
type: String
default: String
Constructor
Method
name: String
returnType: String
body: String
method
Destructor
InPort
name: String
inport
trigger
Event
name: String
is_after: Boolean
after_index: Integer
Orthogonal Component
type: String
PseudoState
event_a_ parameter
Parameter
name: String
type: String
default: String
method_a_ parameter
relationship
Relationship
name: String
Composition
Inheritance
name: String
priority: Integer
Aggregation
Association
name: String
InitialState
HistoryState
isDeepHistory: Boolean
FinalState
actions
EnterExitAction
Argument
label: String
arguments
EnterAction
ExitAction
Tuple
Array
Composite
Expression
id: String
guard
init
while_condition
if_condition
Import
name: String
location:String
from:String
as: String
Statement
id: String
statement
While
Declaration
name: String
MethodCall
name: String
DictElement
name: String
Dict
element
label
value
unop_ expression
transition action
enter_ action
exit_ action
ActionBlock
id: String
method body
while body
else body
if body
right
left
Top
Bottom
Unop
Not
Parenthesis
Binop
binop_ right
binop_ left
sender
NavigationExpression
dottedname: String
type
AtomValue
FloatValue
value: Float
IntegerValue
value: Intetger
StringValue
value: String
BooleanValue
value: Boolean
Assignment
IFElse
Raise
target: String
scope: String
NEqual
LEThan
LThan
GEThan
GThan
Add
Div
Mult
Subtract
Mod
Equal
Selection