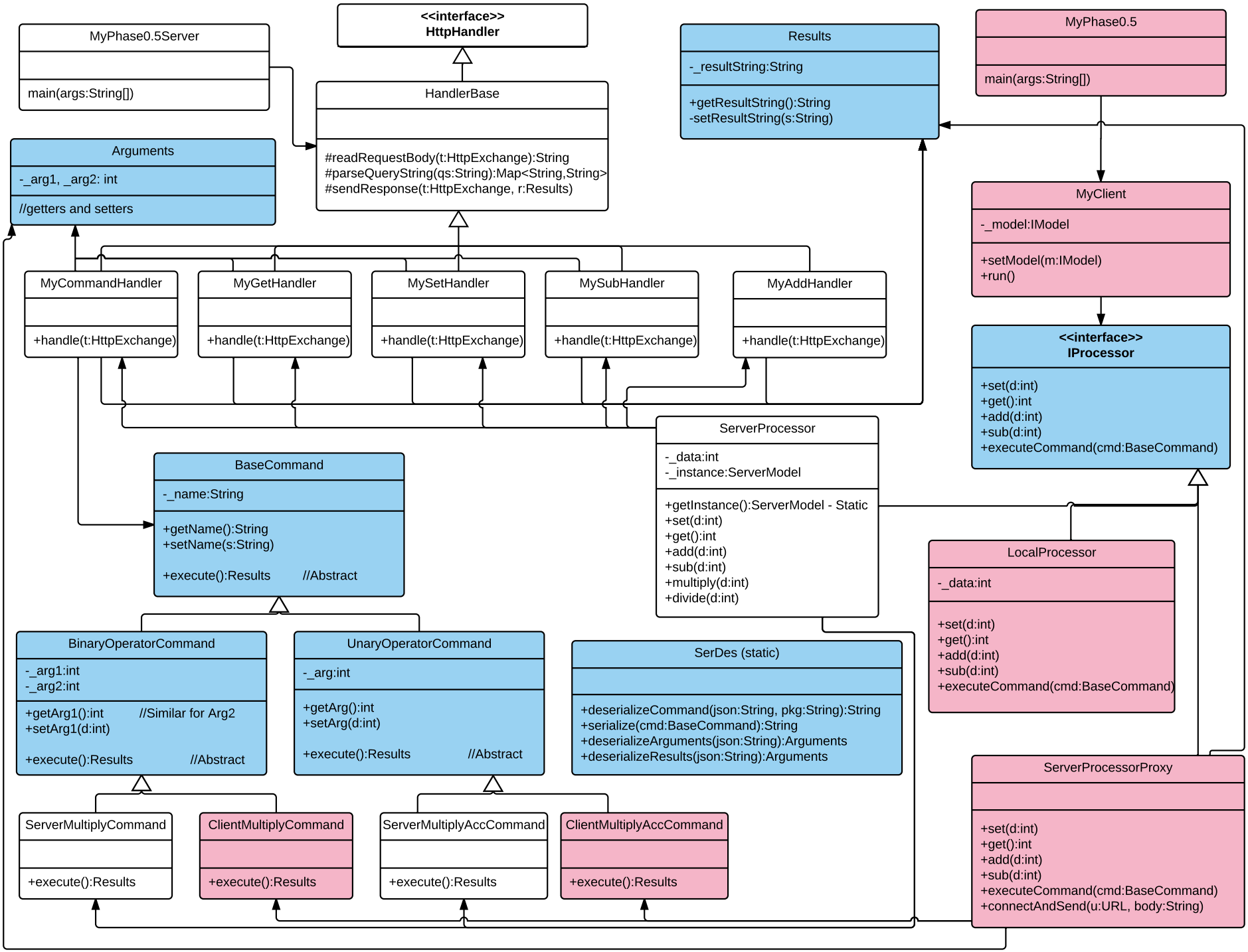
MyPhase0.5Server
main(args:String[])
<<interface>>
HttpHandler
HandlerBase
#readRequestBody(t:HttpExchange):String
#parseQueryString(qs:String):Map<String,String>
#sendResponse(t:HttpExchange, r:Results)
Results
-_resultString:String
+getResultString():String
-setResultString(s:String)
MyPhase0.5
main(args:String[])
Arguments
-_arg1, _arg2: int
//getters and setters
MyClient
-_model:IModel
+setModel(m:IModel)
+run()
MyCommandHandler
+handle(t:HttpExchange)
MyGetHandler
+handle(t:HttpExchange)
MySetHandler
+handle(t:HttpExchange)
MySubHandler
+handle(t:HttpExchange)
MyAddHandler
+handle(t:HttpExchange)
<<interface>>
IProcessor
+set(d:int)
+get():int
+add(d:int)
+sub(d:int)
+executeCommand(cmd:BaseCommand)
ServerProcessor
-_data:int
-_instance:ServerModel
+getInstance():ServerModel - Static
+set(d:int)
+get():int
+add(d:int)
+sub(d:int)
+multiply(d:int)
+divide(d:int)
BaseCommand
-_name:String
+getName():String
+setName(s:String)
+execute():Results //Abstract
LocalProcessor
-_data:int
+set(d:int)
+get():int
+add(d:int)
+sub(d:int)
+executeCommand(cmd:BaseCommand)
BinaryOperatorCommand
-_arg1:int
-_arg2:int
+getArg1():int //Similar for Arg2
+setArg1(d:int)
+execute():Results //Abstract
UnaryOperatorCommand
-_arg:int
+getArg():int
+setArg(d:int)
+execute():Results //Abstract
SerDes (static)
+deserializeCommand(json:String, pkg:String):String
+serialize(cmd:BaseCommand):String
+deserializeArguments(json:String):Arguments
+deserializeResults(json:String):Arguments
ServerProcessorProxy
+set(d:int)
+get():int
+add(d:int)
+sub(d:int)
+executeCommand(cmd:BaseCommand)
+connectAndSend(u:URL, body:String)
ServerMultiplyCommand
+execute():Results
ClientMultiplyCommand
+execute():Results
ServerMultiplyAccCommand
+execute():Results
ClientMultiplyAccCommand
+execute():Results