## BlueVa

## WorkFlow

(Below are in chronological order)

Pacakge Editor + Class Editor ⇒ Xml Document + Class Node files ⇒ On Compile , we use xml document as main package layout, parse it then use roaster library with json files for each class to generate files (as each internal implementation of classes,

interfaces doesn't diff, we can use same api's) class names must be read only (else parsing is tough) no use of uuid required Components available to GUI programmer: Global xml document handle object List of all classes / interfaces / enums in the package Each class has object and it is stored in HashMap For package there exists a single package that contains the api to all these global / hashMap Components: Xml file scheme ☐ Json file scheme Xml file creation api Json file creation api generating file from xml (without json) using roaster Wireframes

Helpful documentation for each in code + workflow diagrams