

GENERATOR	VESSEL	GHOST
	<ul style="list-style-type: none"> <li>• I have a function which takes [arg types...].</li> <li>• I check whether I know its argument types (reflections). If not, I query [database/parser] about the components of the Android types (what I need in the parceling (map 1) and constructor (map 2 – optional)) and create shadows containing them.</li> <li>• I generate recursively shadows and some Java classes. I give them to the Generator. If there is a shadow collection, the Generator needs to know how to populate the shadows.</li> </ul>	
<ul style="list-style-type: none"> <li>• I generate (X times) objects of all Java classes and return them to the Vessel.</li> </ul>		
	<ul style="list-style-type: none"> <li>• Upon acquiring the generated objects, I send (X times) a query to the Ghost. [do [method] [arg types...] [args...]]</li> </ul>	
		<ul style="list-style-type: none"> <li>• I (X times) receive the queries. For each query: <ul style="list-style-type: none"> <li>◦ I create Android objects from the shadows. At least I try. I return nulls on fail.</li> <li>◦ I execute the requested method using the received and created classes.</li> <li>◦ I return the results to the Vessel.</li> </ul> </li> </ul>

*A general idea about the inter-application communication. Probably will be updated.*