

## hatponboard-lib - Bug #47

### Problem of type enforcement

2014-04-29 17:44 - Raphaël Lallement

<b>Status:</b> New	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b>	
<b>Target version:</b>	
<b>Description</b>	
<p>When a entity has a field that contain should entity (both atom and set) the type of entity should be checked.</p> <p>Indeed, when a field is initialised its type is just set to "Entity": <code>dEntities.push_back("isOn");</code></p> <p>Instead it should be set with a name representing the exact type of entity that is expected.</p> <p>This problem does not exist on the generated part (indeed the type checking is done in the parser) but using cost functions or any other feature (intermediate layers, ... ) it is possible to overcome this test and set values that are not possible and it might create segfault.</p>	