

The GrGen.NET ToDo-List

Frontend (Java):

ToDo:

- Annotations of anonymous nodes and edges do not work.
- In replace/modify-part `typeof` does not work.
- Dangling edge graphlets should work, if the edge is a reused one and if all incident pattern nodes of that edge are also reused. However, if an edge is retyped, GrGen reports an error, which should not be the case.
- For .grg-files, that are empty except for the `actions` statement, GrGen reports an error, which should not be the case.
- In declarations of enumeration types (keyword `enum`) elements can be assigned user defined values. However, on the RHS of such „assignments“ it should be possible to use already defined elements of that enumeration types in expression (e.g., `... x = 42, y = x + 3...`). However, GrGen does not accept this.

Done:

- If the filename of a .grg-file does not conform with the name given along with the `actions` keyword, an error is raised (which is just the right behaviour). However, the output file is generated all the same, which should not happen. {fixed—Batz 7/13/2007}
- Error detection for the `return` statement is errornous. {seems to work now—Batz 7/13/2007}
- At test case `should_fail/ret_001.grg`: The signature of the rule demands a type `AB`. However, if you return a type `C` (that is no subtype of `AB`) no error is reported, which were the right behaviour. {as the return stuff now works, this works, too—Batz 7/13/2007}

C#-Searchplan-Backend (Java):

ToDo: Done:

Backend (C#):

ToDo: Done:

Other things like, e.g., bugs of unknown origin

ToDo: Done: