

## Notes - 9/30: SENT

Friday, October 14, 2011 8:47 AM

**From:** Luke Hoban

**Sent:** Friday, September 30, 2011 9:13 AM

**To:** Strada Design Team

**Subject:** Strada Design Meeting Agenda - 9/30

### Agenda:

- Update on implementation and engineering from Steve and Luke  
In TFS, work on public/private and var/function visibility.

### Project system

- import "foo.str"
- import "lib\bar.str"
- import "fooproj.str"

Something to be said for "if you can just get one of the files".

Approach: Try to incorporate all the project settings/compiler flags into the language.



- Covariant subtyping proposal from Mads

Yes.

- Sets of types proposal from Joao

This is merge types as previously discussed. There are further issues if you go here. Shelving for now, but something to think about.

- Update on offline "await" discussion
- Continuation of library typing based on "extern class" and "extern module" approach
- Backlog:
  - Promises typing
  - "Simple" generics
  - Top level scope?
  - Global module
  - Finish discussion of expression typing
  - "await"
  - Enums
  - Foreach
  - Any -> number (what gets emitted?)
- Anything else?