

Notes - 12/09/2013

Monday, December 9, 2013 9:43 AM

- Generic constraints and extending classes (1st most important)
 - Investigating constraints that are recursive
 - Current Proposal:
 - Remove recursive constraints
 - For type arguments, we change constraint checking to be subtype checking. This disallows 'any' for type arguments with constrained parameters
 - Investigate: how much code would it break to enforce this rule?
 - Prototype property is instantiated at base constraints
- Statics/non-inherited. (2nd most important)
 - Anders+Steve this is a high pri
 - Research: revisit if it's a regression
 - Sounds like too many of us are worried about impact on schedule. Current plan is to revisit this after 1.0 and document the limitation.
- Type inference (3rd most important)
 - Anders has a spec-in-progress for this, Engineering to review
- Allowing/disallowing overloads to span interface merges