

Notes - 7/20

Friday, July 20, 2012 10:07 AM

[In 41/5541 at 10:00 today.]

Agenda:

- Class proposals discussion
 - Initializers are only allowed on newly introduced names
 - Can't have an initializer on a redeclaration of an inherited field
 - Presence of any injected initialization code requires "super()" to be first
 - Do not require a super call if base class is Object or nothing
- Optional properties and tightened assignment compatibility
 - We like this, need to complete prototype and get data on all the aspects of the break
 - We expect to hold the milestone for this assuming we don't find blocking concerns
- **Importing module members, and re-review module import codegen**

```
var XYZ = function() { return X.Y.Z; };
```

XYZ.Foo

XYZ().Foo

- Thought:
 - If in any scope you reference it once, it goes directly inline
 - If you mention it more than once, it gets bound once at entry to the function
- 'this' in a module/class body
- Laundry list of errors you get importing ES code
 - Classes
 - Obj literals
- Others?