Notes - 8/17

Friday, August 17, 2012   10:21 AM

- Spec update and any implementation questions

  ```
  Interface A {
    (x: number, y?: number);
  }
  ```

  ```
  Interface B {
  ```

  ```
    (x: number, y: number);
  ```

  ```
  }
  ```

- Statics in functions
  - Removed
  - No support yet for :

  ```
  function foo()
  {
  }
  foo.x = 3;
  ```

- 'this' in modules
  - Global module: any
  - Other modules: error to access

- Relaxing 'this' in super and constructor param initializers
  - Keep restriction on referencing this

- Class-side inheritance

- Ordering issues (in VS, ordering can be unpredictable when there are circular refs, and we have order-dependent errors)
  - Don't report the error

- Callablde/constructable modules in declare files

  ```
  declare class 'Request' {
  }
  ```

  ```
  declare  function 'Request' {
  }
  ```

  ```
  declare var 'Request' : {
    (): string;
    x: number;
  }
  ```

  ```
  // other
  import Request = module('Request')
  ```

- Importing module members
- Others?