

Notes - 8/10

Friday, August 10, 2012 10:07 AM

[In 41/4725 at 10:15 today.]

Agenda:

- Spec update and any implementation questions
 - Contextual typing updated

```
interface Foo {
  f(x: number);
  f(x: string);
}
var foo: Foo;
foo.f(x => x.length)
```

- Two bugs:
 - Soonish: Don't pick randomly
 - Second: Align with spec
- Indexers
 - Take offline
- Private static
 - Postponed, but we should make sure to make this an error
- Ordering issues (in VS, ordering can be unpredictable when there are circular refs, and we have order-dependent errors)
- Binding and separate compilation concerns with mergable inner modules
 - No decision
- Issues with callable/constructible Node modules

```
//promise.str
export = class Promise {

}
```

```
/////
```

```
declare class "promise" {

}
declare function "promise"(x: string): void;
declare function "promise"(x: number): void;

declare var "configuraitons" : {
  name: string;
}
```

```
//////////
```

```
import Promise = "promise"
var x: Promise
```

- Declaring and using external modules in the same file
 - Not allowed.
- Importing module members
- Others?
-
- 'this' in modules