

Notes - 2/28/2014

Friday, March 7, 2014 11:52 AM

	T-Shirt Size	Downlevel ?	ES6 Output?
Arrow functions	XS	Y	Y
const	S	N	Y
let	M	N	Y
default function params	XS	Y	Y
rest parameters	XS	Y	Y
spread call operator	M	Y	Y
spread array operator	M	Y	Y
class (ES6 has extending from exprs)	L	Y	Y
class expressions	L	Y	Y
computed properties	M	N	Y
Use privates in ES6	M	N/A	Y
Modules	XL	??	??
Standardize internal modules	XL	??	??
For...of loops	M	N Y - Arrays	Y
Comprehend well-known symbols	L	N/A	Y
Array comprehensions	S	Y	Y
Generator comprehensions	S	N	Y
Iterators (mostly for free based on earlier work)	S	N	Y
Generators (yield)	M	N	Y
Template Strings. Type is based on the usage of each tagged template fns	S	Y	Y
RegExp "y" flag	XS	N	Y
Map	DONE		
Set	DONE		
WeakMap	DONE		
WeakSet (just the lib.d.ts interfaces)	XS		
Proxy (add apis to lib.d.ts with new Proxy returning its target type)	XS		
Block-level function declaration	??		
Destructuring (L = deeper typing changes to support tuples)	M/L	Y	Y
Promises (add apis to lib.d.ts)	XS		

Open questions:

- Do we want strict mode in TS? Does this affect the type checking?