

TypeScript

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Who is here?

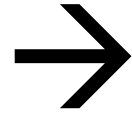
TypeScript: A typed superset of
JavaScript that compiles to plain
JavaScript

Static Types → Better Tooling

Features from the Future, Today!

Any browser. Any host. Any OS.

TypeScript = (JavaScript + Types)



JavaScript*

* pretty JavaScript

Demo

Type Inference

Structural Typing

Interfaces & Classes

Generics

Modules

Fodules

Enummodules

External Modules

Definition Files

tsconfig.json

tsc --watch

Gulp/Grunt/etc

tsd

tsserver

Visual Studio, VSCode,
Sublime, Atom, Emacs*

Open microphone!