

# Typescript

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problems with javascript language

- being dynamic, often leads to more `TypeError`
  - complete OO programming concepts missing like Interfaces, custom types
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## Typed JavaScript at Any Scale.

TypeScript extends JavaScript by adding types to the language. TypeScript speeds up your development experience by catching errors and providing fixes before you

 <https://www.typescriptlang.org/>



## Handbook - The TypeScript Handbook

Over 20 years after its introduction to the programming community, JavaScript is now one of the most widespread cross-platform languages ever created. Starting as a small scripting language for adding trivial interactivity to webpages, JavaScript has grown to be a language of choice for both frontend

 <https://www.typescriptlang.org/docs/handbook/intro.html>