Making PT accessible

Implementing PT in TypeScript

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Abstract

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2.1 TS compiler fork vs Babel Plugin vs ...?

2.1.1 TypeScript Compiler Plugin

Not possible at the time as the TypeScript compiler wiki specifies "TypeScript Language Service Plugins ("plugins") are for changing the editing experience only." [1]. This might be possible in the future...

2.1.2 TypeScript Compiler Fork

Possible, however not as accessible as other alternatives and will make upkeep expensive.

2.1.3 Babel plugin

Babel isn't strictly for TypeScript, but for JavaScript as a whole. Will however make it very accessible as most web-projects use Babel, and the upkeep is cheap, as plugins are pretty independent from the core.

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Bibliography

[1] Microsoft. *microsoft/TypeScript*. URL: https://github.com/microsoft/TypeScript/wiki/Writing-a-Language-Service-Plugin.