

Quiz Questions | Answers

Module 1 | Lesson 1.6 - Adding TypeScript to our Server

1. Which of the following best describes the purpose of a `tsconfig.json` file in a TypeScript project.

- A:** It is an autogenerated JSON file that displays a log of all TypeScript errors when the code is compiled.
- B:** It is a configuration file that lists the options and configuration settings for the TypeScript compiler and needs to be kept in the root of a TypeScript project directory.
- C:** It is where all installed external type definition files need to be kept.
- D:** It is a documentation file aimed to keep all TypeScript specific documentation of a project.

Answer: B - It is a configuration file that lists the options and configuration settings for the TypeScript compiler and needs to be kept in the root of a TypeScript project directory.

2. If we plan on using a third-party JavaScript package in an application, TypeScript will be able to automatically infer the shape of code in the installed package.

- A:** True
- B:** False

Answer: B - False

3. Which of the following data types are supported by TypeScript?

- A:** boolean
- B:** string
- C:** any
- D:** All the above.

Answer: D - All the above.