1. Record Nr. UNINA9910427055003321 Autore Doglio Fernando Titolo Introducing Deno: a first look at the newest JavaScript runtime // Fernando Doglio Pubbl/distr/stampa [Place of publication not identified]:,: Apress,, [2020] ©2020 **ISBN** 1-4842-6197-6 Edizione [1st ed. 2020.] Descrizione fisica 1 online resource (XV, 141 p. 19 illus.) Disciplina 005.2762 Soggetti JavaScript (Computer program language) Computer software - Development Computer programming Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto 1. Why Deno? -- 2. TypeScript You Need to Know -- 3. Living a Secure Life -- 4. No More NPM -- 5. Existing Modules -- 6. Putting it all Together-Sample Apps. . Learn everything there is to know about the new secure runtime for Sommario/riassunto JavaScript: Deno. A proposed replacement for Node.is envisioned and created by the same developer who wrote the first version of Node, Deno is a simple, modern and secure runtime for JavaScript and TypeScript that uses V8 and is built in Rust. This book will cover everything from its inception to the currently available version. You'll see how to take advantage of the security layer in order to avoid unwanted security holes, and how to use TypeScript to develop your applications without having to manually set up a build process. You'll also learn how to create and use modules without having to depend on a package manager, and much more. Armed with these newly learned concepts, by the time you finish this book, you'll be ready to build and test your own Deno applications. Whether you're a brand new developer to the back end with a JavaScript background or a seasoned Node.js developer looking to understand this competing technology,

Introducing Deno will put you on the right path. You will: Learn why Deno was created and why it is different from Node Build real

applications using Deno and related technologies Create backend applications with Typescript Resolve how to live without npm and package.json Set permissions and default behavior.