

Online Code Editor

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Abstract: *This review provides an in-depth look at the state of online code editors, focusing on their integration with web platforms to make coding, compiling, and executing easier. It examines the many features these editors provide, such as keynotes, easy connections, and integrations, all designed to improve code performance and efficiency. By making the platform free, they provide users with unprecedented freedom to process messages. But along with providing convenience, they also bring security concerns. This article discusses several developments and suggests avenues for future research. Researchers will find useful information regarding the use of time-adjusted numbers. The main features of our project include a dedicated workspace for writing, executing and outputting code, supporting HTML, CSS and JavaScript programming languages.*

Keywords: Online code editors, Web platforms, Real-time, Syntax highlighting, Customizable user interface, Code sharing, Efficiency, Performance, Platform requirement, Convenience, Security issues, Development methodologies, Future work, Workspaces, HTML, CSS, JavaScript