

Noteflight: An Online, Browser-based Editor for Music Notation

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Noteflight is a newly-developed application for editing, performing and printing conventional music notation, which runs entirely in a standard web browser using the ubiquitous Adobe Flash plugin. Noteflight supports a robust subset of CMN, has a highly optimized layout and rendering architecture, and presents a more straightforward user interface than most notation editors. All score documents are persisted as server-side XML, with automatic saving of archival versions; documents can be private or public. Public documents may be shared as simple URLs, or embedded in any external web page as an audible and printable score. With respect to Music IR, the Noteflight website hosts a rapidly evolving corpus of searchable scores encoded as symbolic notation. Thus, Noteflight offers a practical real-world testbed for music information retrieval approaches.