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Exploring the TIDO Viewer: A Generic, Interactive, and Research-Driven Solution for Digital Texts and Objects

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In this demo, we present the TIDO Viewer, a flexible application developed by SUB Göttingen, specifically designed for the interactive presentation of digital texts and objects. In combination with the TextAPI, the TIDO Viewer enables the dynamic integration and visualization of digitized content. This synergy supports various use cases in research and library environments, offering modular, customizable display and interaction options. TIDO is already successfully applied in several digital editions, providing researchers and educators with deeper insights into historical texts and other digitized documents.

The TIDO Viewer was developed according to the principles of Research Software Engineering (RSE), with the aim of creating a sustainable and easily maintainable solution for digital editions. By loosely coupling technology components through an API-driven architecture (notably the TextAPI), the system ensures flexibility and scalability while adhering to the principles of long-term usability and continued development.

This demo offers a live exploration of the TIDO Viewer, showcasing its configuration and application possibilities while discussing its potential added value for research, teaching, and library infrastructures.

Participants will experience a fully integrated workflow, where scientific material is seamlessly delivered to a web platform. Specific presentation scenarios can be explored on the front-end, or existing configurations can be demonstrated.

Discover how the components of your stack work together: a web server delivers TextAPI resources from your scientific material, while a client application transforms those resources into interactive, user-friendly interface layers.

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