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Secure Real-Time Textcollaboration

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Source https://technology2.a-sit.at/en/publications/secure-real-time-textcollaboration/

Tool for demonstrating secure real-time textcollaboration.

Google Docs and Office 365 come to mind on cloud-based data processing. The success of different people editing a single document at the same time, however, seems merely restrained by concerns about data confidentiality. This project gives an overview of current approaches to secure real-time text-collaboration available in science and industry and distills a list of remaining challenges. Based on these findings, an architecture to tackle these challenges is proposed. All in all, the presented demonstrator helps understanding real-time text-collaboration better and the discussion of remaining challenges lead the way to a secure solution.

Links

Demonstrator (deactivated)