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Real-time communication and collaboration in a file sync & share environment

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What has real-time communication to do with enterprise file sync & share? Already for many years, Nextcloud is way more than just a file sync & share solutions. It is a collaboration platform centered around your data. In order to move the collaboration aspect to the next level, real-time communication was introduced almost two years ago. Nextcloud Talk provides a complete collaboration platform, enabling both real-time and asynchronous communication based on WebRTC. Like always, we build our solution on Open Standards and Open Source software. Real-time communication comes with some unique challenges like instant notifications on events. In order to tackle this challenges Nextcloud has introduced some additional components like a push proxy and a high-performance back-end to handle large groups. Nextcloud Talk improved a lot over the last twelve months and the integration become even deeper, reaching a level which is unique compared to all other solutions. This talk will show you how the real-time communication and collaboration platform Nextcloud can move your productivity to the next level and give you some technical insides how the different components work together.

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