

# End-to-End Encryption File Sharing App for ownCloud - E2EE

The **E2EE App** for [ownCloud](#) increases the security of shared documents by encrypting them locally on your machine and uploading only encrypted data which only you and the intended recipient can open.



- All de- and encryption happens within the local browser.
- Uses AES to encrypt files and RSA to share the encryption keys securely.
- With the ownCloud Guests App (optional), external users can share encrypted with ownCloud users.
- Share encrypted with multiple users and or groups

All this is done without requiring any external Software except a current Web Browser ([Firefox](#), [Chrome](#), Microsoft Edge).

End-To-End Encryption is applied to a folder, and is then used on all files being uploaded afterwards.

- [E2EE - Installation](#)
- [E2EE - Administration](#)
- [E2EE - User Manual](#)
- [E2EE - Encrypted Sharing of Files](#)
- [E2EE - Guest User Manual](#)
- [E2EE - Security Tips](#)
- [E2EE - Release Notes](#)
- [E2EE - Share End-to-End encrypted files via Microsoft Outlook Add-In](#)
- [E2EE Enterprise](#)
  - [E2ee Enterprise Tools - Client](#)