Getting Started With Matrix

The Matrix Society

Mobile Client

It is easiest to download the element app.



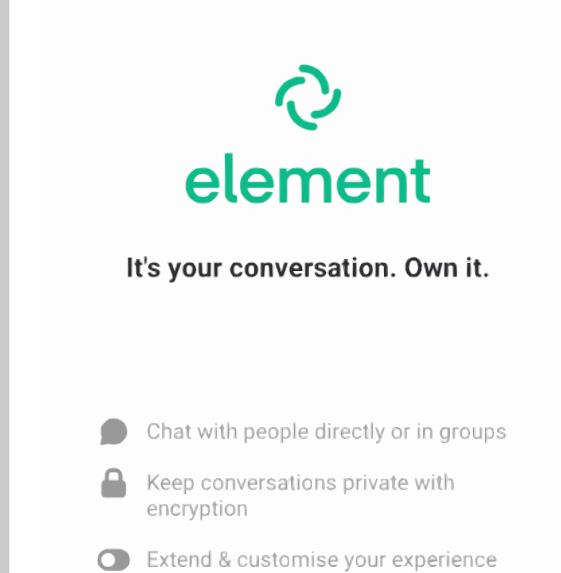




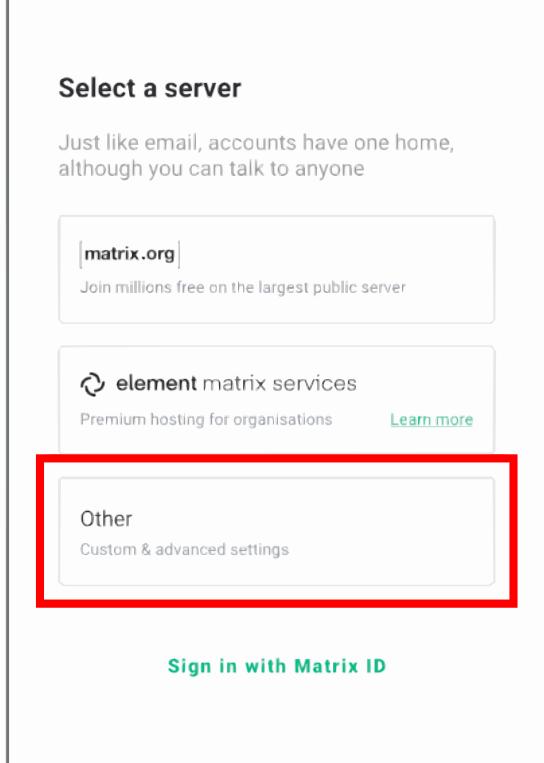


Connecting to the cs.ox.ac.uk server can either be done directly by selecting the advanced options and then entering matrix.cs.ox.ac.uk. Or by visiting the website https://chat.cs.ox.ac.uk, and selecting configure client. You will then be directed to SSO login





Get started



Other
Connect to a custom server
Address
Enter the address of the server you want to use
Continue

Why Matrix?

There are many services and programs for instant electronic communication. Matrix was chosen because it has the following characteristics:

- Open standard (no technical dead end)
- Communication protocol for federated real-time communication (no isolated solution but like e-mail with worldwide connectivity)
- Differentiated communication possible (1:1, multiple teams, topic-specific)
- Decentralized, persistent and interoperable communication (no central control instances, connectable with other protocols and tools)
- Data protection: end-to-end encryption standard in 1:1 conversations and (group) rooms, can be switched off in the latter
- Web application + desktop client + mobile apps available
- The contacts on your own cell phone are not automatically passed on to third parties (no address book upload)
- Connection to existing authentication systems (e.g. SSO Oxford login)
- Existing successful security audit
- Autonomy and control: locally installable (server location Oxford Computer Science Department)
- Recognize the presence status
- Active further development
- Up-and-coming use by other scientific institutions (e.g. lots of universities)

That was stolen mostly off https://doc.matrix.tu-dresden.de/en/why/



Visit our society website;

