







## Nostria in Cap Town

When signing up, users is assigned user relay and media server



**Discovery Relay** discovery-af.nostria.app



User Relays milo-af.nostria.app



Media Servers milo-af.nostria.app

# 1. Discovery of users

When looking up a user on Nostria, a request is sent to the closests Discovery Relay to find the User Relays. The Discovery relay holds a global list of all Nostr user's Relay Lists, not just Nostria users.

#### 2. User Profiles

After discovery of a user's relays on the Discovery Relay, Nostria will connect to that user's relays to retrieve their updated profile and other information that is relevant. User's does not need to utilize a large centralized relay to be discovered, they only need a small set of reliable relays and media servers.

# 3. Interacting with users

When Nostria user's interact with other users, commenting on their posts, send direct messages or join group chats, Nostria will publish events both to the receivers and the the current user's relays. This ensures the user always has a full set of their data, accessible on their user relays.

## 4. Global Relay Distribution

Individuals with large amount of followers, can subscribe to global relay distribution, giving their followers the best possible experience by being able to retireve their posts and media from a geographically closer location.



#### Nostria in Tokyo

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# Discovery Relay

Discovery-jp.nostria.app



# User Relays

ribo-jp.nostria.app



# Media Servers

mibo-jp.nostria.app