Security

Users

You can securise your topic and ntfy instance by only allowing connected users. For that follow the next instructions:

- add to your docker-compose the following

```
environment:
    NTFY_ENABLE_LOGIN: true            # Enable the login module
    NTFY_AUTH_FILE: /var/lib/ntfy/auth.db    # Create the users/ACL database
    NTFY_AUTH_DEFAULT_ACCESS: deny-all      # If the user isn't in an ACL he can't see any topic can be
change by write/read-only
```

- connect to your docker by shell and create your users, the password for the user will be asked after hit enter for the command

```
ntfy user add --role=<admin/user> <username>
```

ACL

To allow your user to use the different topics you can setup ACLs, use the following command:

```
ntfy access <username> <topic> <read/write/read-write/deny>
```

In case you want to manage the existing right of an user you can use the following:

```
ntfy access --reset                # reset all ACLs
ntfy access --reset <username>           # reset all ACLs for a specific user
ntfy access --reset <username> <topic>      # reset ACL for a specific user on a specific topic>
```

Token

You can create access token to use in app or script, tokens are user specific and you can manage them with the following:

```
ntfy token list                    # Shows list of tokens for all users
ntfy token list <username>             # Shows list of tokens for user phil
ntfy token add <username>               # Create token for user phil which never expires
ntfy token add --expires=2d <username>     # Create token for user phil which expires in 2 days
ntfy token remove <username> <token>      # Delete token
```

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