

<<enum>> ReplicState
ACTIVE, INACTIVE, REMOVED

<<enum>> MediaMode
ALL, IMAGES, NONE

BaseReplic
id: UUID {readOnly} creationTimestamp: Instant {readOnly} originalUrl: URL {readOnly} mediaMode: MediaMode {readOnly} description: String {readOnly} expirationTimestamp: Instant {readOnly} passwordHash: PasswordHash {readOnly} owner: Account {readOnly}

<<enum>> ReportState
OPEN, CLOSED, REVIEWED

ReplicAccess
id: UUID {readOnly} creationTimestamp: Instant {readOnly} replic: Replic {readOnly} visitor: Account {readOnly}

<<enum>> AccountState
ACTIVE, INACTIVE, UNVERIFIED

Account
id: UUID {readOnly} creationTimestamp: Instant {readOnly} email: String username: String isAdmin: Boolean passwordHash: String accountState: AccountState profileColor: int

AuthToken
creationTimestamp: Instant {readOnly} id: UUID {readOnly} token: UUID {readOnly} expiresTimestamp: Instant {readOnly} account: Account {readOnly} type: AuthTokenType {readOnly} data: String {readOnly} invalidated: boolean

ServerConfig
createReplicsGroup: AuthUserGroup accessReplicsGroup: AuthUserGroup createReportGroup: AuthUserGroup allowAccountCreation: boolean limit: ReplicLimitConfig maximumActivePeriod: Period

<<enum>> AuthUserGroup
ALL, ACCOUNT, VERIFIED

ReplicLimitConfig
period: Period count: int periodStart: Instant

Replic
size: long {readOnly}

Report
id: UUID {readOnly} creationTimestamp: Instant {readOnly} replic: Replic {readOnly} owner: Account {readOnly} state: ReportState

<<enum>> AuthTokenType
EMAIL_VERIFICATION, REFRESH_TOKEN

replic

1

visitor

1

owner

1

1

account

owner

0..1

1

replic