

<<enum>> ReplicState
ACTIVE, INACTIVE, REMOVED

<<enum>> MediaMode
ALL, IMAGES, NONE

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

<<enum>> AccountState
ACTIVE, INACTIVE, UNVERIFIED

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

Account
id: UUID {readOnly}
creationTimestamp: Instant {readOnly}
email: String
username: String
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

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

<<enum>> ReportState
OPEN, CLOSED, REVIEWED

<<enum>> AuthTokenType
EMAIL_VERIFICATION, REFRESH_TOKEN

ReplicLimitConfig
period: Period
count: int

<<enum>> AuthUserGroup
ALL, ACCOUNT, VERIFIED

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