ReplicState
<<enum>>
ReplicState

**ACTIVE,
INACTIVE,
REMOVED**

MediaMode
<<enum>>
MediaMode

**ALL,
IMAGES,
NONE**

ReplicAccess
ReplicAccess

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

AccountState
<<enum>>
AccountState

**ACTIVE,
INACTIVE,
UNVERIFIED**

AuthTokenType
<<enum>>
AuthTokenType

**EMAIL_VERIFICATION,
REFRESH_TOKEN**

BaseReplic
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}

Replic
Replic

size: long {readOnly}

Account
Account

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

AuthToken
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
ServerConfig

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

ReportState
<<enum>>
ReportState

**OPEN,
CLOSED,
REVIEWED**

Report
Report

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

AuthUserGroup
<<enum>>
AuthUserGroup

**ALL,
ACCOUNT,
VERIFIED**

ReplicLimitConfig
ReplicLimitConfig

period: Period
count: int

Relationships:
- visitor 1
- replic 1
- owner 1
- account 1
- owner 0..1
- replic 1