List Object Documentation

The **List** object represents a structured, optionally nested collection of entities in Replyke. It supports custom names, hierarchical grouping, and user-defined organization of items.

Properties

Property	Type	Description
id	string	Unique identifier for the list (UUID).
projectId	string	Identifier of the associated project (UUID).
userId	string	Identifier of the user who created or owns the list (UUID).
parentId	string | null	Optional parent list ID (UUID) if this is a nested list.
name	string	Human-readable name of the list.
isRoot	boolean	Indicates if this is the root list for the user. Only one root list per user.
entityIds	string[]	Array of entity IDs (UUIDs). Each ID must be unique within the list.
createdAt	Date	Timestamp when the list was created.
updatedAt	Date	Timestamp when the list was last updated.

Constraints

- A user can have **only one list** where `isRoot = true`. This is enforced at the DB level.
- The combination of `projectId`, `parentId`, and `name` must be unique.
- The `entityIds` array must not contain duplicate values.

Example Usage

Basic List

```json
{
  "id": "list-123456",
  "projectId": "project-xyz",
  "userId": "user-789",
  "name": "Favorite Articles",
  "isRoot": true,
  "entityIds": ["entity-111", "entity-222"],
  "createdAt": "2024-02-14T12:34:56Z",
  "updatedAt": "2024-02-15T14:20:00Z"
}
```

Nested List

```json
{
  "id": "list-7891011",
  "projectId": "project-abc",
  "userId": "user-222",
  "parentId": "list-123456",
  "name": "Advanced Topics",
  "isRoot": false,
  "entityIds": ["entity-333"],
  "createdAt": "2024-02-14T13:45:00Z",
  "updatedAt": "2024-02-16T09:10:30Z"
}
```

Integration Notes

- Lists are hierarchical: a list can contain sub-lists via `parentId`.
- Used for favorites, collections, user-curated content, or tagging functionality.
- The root list (`isRoot = true`) can act as a user's primary feed or saved items view.