App Notification Object Documentation

The **App Notification** object represents an in-app notification sent to users within Replyke. Notifications can be triggered by various actions such as comments, mentions, upvotes, and follows.

Properties

Property	Type	Description
id	string	Unique identifier (UUID).
projectId	string	UUID identifier of the project.
userId	string	The recipient's user ID.
type	AppNotificationType	The type of notification (e.g., comment, mention, upvote, etc.).
isRead	boolean	Indicates whether the notification has been read.
metadata	Record<string, any> | undefined	Additional data specific to the notification type.
title	string | undefined	Optional title for the notification.
content	string | undefined	Optional content for the notification.
createdAt	Date	Timestamp when the notification was created.

Notification Types

Type	Action	Description
entity-comment	open-comment	A user commented on an entity.
comment-reply	open-comment	A user replied to a comment.
entity-mention	open-entity	A user was mentioned in an entity.

Type	Action	Description
comment-mention	open-comment	A user was mentioned in a comment.
entity-upvote	open-entity	A user upvoted an entity.
comment-upvote	open-comment	A user upvoted a comment.
new-follow	open-profile	A user followed another user.

Metadata Fields by Notification Type

Entity Comment Notification

Field	Type	Description
entityId	string	ID of the entity where the comment was posted.
entityShortId	string	Shortened ID for sharing.
entityTitle	string | null	Title of the entity.
entityContent	string | null	Content of the entity.
commentId	string	ID of the comment.
commentContent	string | null	Content of the comment.
initiatorId	string	ID of the user who made the comment.
initiatorName	string | null	Name of the user who commented.
initiatorUsername	string | null	Username of the user.
initiatorAvatar	string | null	Avatar of the user.

Comment Reply Notification

Field	Type	Description
entityId	string	ID of the entity where the reply was posted.
entityShortId	string	Shortened ID for sharing.
entityTitle	string | null	Title of the entity.
entityContent	string | null	Content of the entity.
commentId	string	ID of the original comment.
commentContent	string | null	Content of the original comment.
replyId	string	ID of the reply comment.
replyContent	string | null	Content of the reply.
initiatorId	string	ID of the user who replied.
initiatorName	string | null	Name of the user who replied.
initiatorUsername	string | null	Username of the user who replied.
initiatorAvatar	string | null	Avatar of the user who replied.

Entity Mention Notification

Field	Type	Description
entityId	string	ID of the mentioned entity.
entityShortId	string	Shortened ID for sharing.
entityTitle	string | null	Title of the entity.
entityContent	string | null	Content of the entity.
initiatorId	string	ID of the user who mentioned.
initiatorName	string | null	Name of the user who mentioned.
initiatorUsername	string | null	Username of the user who mentioned.
initiatorAvatar	string | null	Avatar of the user who mentioned.

Comment Mention Notification

Field	Type	Description
entityId	string	ID of the mentioned entity.
entityShortId	string	Shortened ID for sharing.
entityTitle	string | null	Title of the entity.
entityContent	string | null	Content of the entity.
commentId	string	ID of the mentioned comment.
commentContent	string | null	Content of the mentioned comment.
initiatorId	string	ID of the user who mentioned.
initiatorName	string | null	Name of the user who mentioned.
initiatorUsername	string | null	Username of the user who mentioned.
initiatorAvatar	string | null	Avatar of the user who mentioned.

Entity Upvote Notification

Field	Type	Description
entityId	string	ID of the upvoted entity.
entityShortId	string	Shortened ID for sharing.
entityTitle	string | null	Title of the entity.
entityContent	string | null	Content of the entity.
initiatorId	string	ID of the user who upvoted.
initiatorName	string | null	Name of the user who upvoted.
initiatorUsername	string | null	Username of the user who upvoted.
initiatorAvatar	string | null	Avatar of the user who upvoted.

Comment Upvote Notification

Field	Type	Description
entityId	uuid	ID of the entity containing the comment.

Field	Type	Description
entityShortId	string	Shortened ID for sharing.
entityTitle	string | null	Title of the entity.
entityContent	string | null	Content of the entity.
commentId	string	ID of the upvoted comment.
commentContent	string | null	Content of the upvoted comment.
initiatorId	string	ID of the user who upvoted.
initiatorName	string | null	Name of the user who upvoted.
initiatorUsername	string | null	Username of the user who upvoted.
initiatorAvatar	string | null	Avatar of the user who upvoted.

New Follow Notification

Field	Type	Description
initiatorId	string	ID of the user who followed.
initiatorName	string | null	Name of the user who followed.
initiatorUsername	string | null	Username of the user who followed.
initiatorAvatar	string | null	Avatar of the user who followed.

Integration Flexibility

The App Notification object is designed to support real-time and historical notifications, allowing users to track relevant interactions within Replyke.

Last updated on May 8, 2025