

# useCreateEntity

## Overview

The `useCreateEntity` hook is used to create a new entity within the project. It handles all required parameters for the creation process and associates the entity with the currently logged-in user.

## Usage Example

```
import { useCreateEntity } from "@replyke/react-js";

function CreateEntityForm() {
  const createEntity = useCreateEntity();

  const handleCreateEntity = async () => {
    try {
      const result = await createEntity({
        title: "My New Entity",
        content: "This is the content of the entity.",
        media: ["https://example.com/image.jpg"],
        keywords: ["example", "entity"],
        location: { latitude: 40.7128, longitude: -74.0060 },
        metadata: { category: "blog" },
      });

      console.log("Entity created successfully:", result);
    } catch (error) {
      console.error("Failed to create entity:", error.message);
    }
  };

  return <button onClick={handleCreateEntity}>Create Entity</button>;
}
```

## Parameters & Returns

### Parameters

The hook returns a function that accepts an object with the following fields:

Parameter	Type	Required	Description
foreignId	string	No	An optional foreign ID to associate with the entity.
sourceId	string	No	An optional free-form source ID to group entities into separate entity "pools".
title	string	No	The title of the entity.
content	string	No	The main content of the entity.
attachments	any[]	No	An array of objects representing attachments (e.g., images, videos, files) associated with the entity, with data about those attachments.
keywords	string[]	No	An array of keywords to tag the entity.
mentions	Mention[]	No	An array of user mentions in the entity.
location	object	No	The geographic location (latitude, longitude) associated with the entity.
metadata	Record<string, any>	No	Additional metadata to store with the entity.
excludeUserId	boolean	No	By default, when this function is called, the ID of the logged in user is attached as the author, but it could be omitted by passing this flag as 'false'.

## Returns

The function resolves with an object representing the newly created entity:

Return Value	Type	Description
Entity	object	The details of the created entity, including its ID, title, and other attributes.

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