Field Name	Туре	Description	Required
name	String	The name of the project or repository.	Yes
description	String	A short explanation of the repository's content or purpose.	Yes
organization	String	The name of the organization responsible for the repository.	Yes
repositoryURL	String (URL)	Link to the code or resource location, possibly a direct file path (e.g., PDF).	Yes
homepageURL	String (URL)	The homepage or documentation page for the repository.	No
vcs	String	Version control system used (e.g., git).	No
repositoryVisibility	String	Indicates if the repository is public or private.	Yes
status	String	Current project state (e.g., development, production).	No
version	String	Project version number or "N/A" if not applicable.	No
laborHours	Number	Total labor hours spent on the project (0 if unknown or not applicable).	No
languages	Array	List of programming languages used (empty if not code-based).	No
tags	Array of Strings	Custom tags to help categorize or describe the project.	No
date.created	String (DateTime)	When the repository or project was initially created.	No
date.lastModified	String (DateTime)	Last update or change made to the repository.	No
date.metadataLastUpdated	String (DateTime)	Timestamp of when the metadata record was last refreshed.	No
permissions.usageType	String	Type of usage or exemption status (e.g., exemptNonCode).	Yes

permissions.exemptionText	String	Human-readable explanation for the exemption.	Yes
permissions.licenses[].name	String	Name of the license applied to the repository content (e.g., Apache License 2.0).	Yes
contact.name	String	Name of the point of contact or responsible entity.	No
contact.email	String (Email)	Contact email for repository inquiries.	No
repo_id	Number	Internal or platform-specific repository ID (e.g., GitHub repo ID).	No
readme_url	String (URL)	Direct URL to the README file of the repository.	No
privateID	String	Internal CDC identifier used to track or deconflict repositories across systems.	No