



Permissions required for GitHub Apps

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These are the permissions required for a GitHub App to use each REST API endpoint that works with GitHub Apps.

About GitHub App permissions *P*

GitHub Apps are created with a set of permissions. Permissions define what resources the GitHub App can access via the API. For more information, see "Choosing permissions for a GitHub App."

Some endpoints require additional permissions. When this is the case, the "Additional permissions" column will indicate the other permissions that are required to use the endpoint.

Business permissions for "Enterprise administration"

Endpoint	Access	Token	Additional
		types	permissions
GET /enterprises/{enterprise}/actions/cache/usage	write	<u>UAT</u> <u>IAT</u>	×
GET /enterprises/{enterprise}/actions/cache/usage- policy	write	(UAT) (IAT)	×
PATCH /enterprises/{enterprise}/actions/cache/usage- policy	write	(UAT) (IAT)	×
GET /enterprises/{enterprise}/settings/billing/advanced- security	write	<u>UAT</u> <u>IAT</u>	×
GET /scim/v2/Groups	write	(UAT) (IAT)	×
POST /scim/v2/Groups	write	(UAT) (IAT)	×
GET /scim/v2/Groups/{scim_group_id}	write	(UAT) (IAT)	×
PUT /scim/v2/Groups/{scim_group_id}	write	(UAT) (IAT)	×
PATCH /scim/v2/Groups/{scim_group_id}	writo	<u>UAT</u>	×

	wille	(IAT)	
DELETE /scim/v2/Groups/{scim_group_id}	write	(UAT) (IAT)	×
GET /scim/v2/Users	write	(UAT) (IAT)	×
POST /scim/v2/Users	write	(UAT) (IAT)	*
<pre>GET /scim/v2/Users/{scim_user_id}</pre>	write	(UAT) (IAT)	×
<pre>PUT /scim/v2/Users/{scim_user_id}</pre>	write	(UAT) (IAT)	×
DELETE /scim/v2/Users/{scim_user_id}	write	(UAT) (IAT)	×
GET /enterprises/{enterprise}/audit-log	read	<u>UAT</u> <u>IAT</u>	×

Organization permissions for "Administration" @

Access	Token types	Additional permissions
write	<u>UAT</u> <u>IAT</u>	*
write	<u>UAT</u> <u>IAT</u>	×
write	<u>UAT</u> <u>IAT</u>	×
write	<u>UAT</u> <u>IAT</u>	×
write	<u>UAT</u> <u>IAT</u>	×
write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Metadata"
write	UAT IAT	Repository permissions for "Metadata"
write	<u>UAT</u> <u>IAT</u>	×
write	<u>UAT</u> <u>IAT</u>	×
	write write write write write write write	write Write Wat Write Wat Write Wat Wat Write Wat Wat Write Wat Wat Write Wat Wat Wat Wat Wat Wat Wat W

PUT /orgs/{org}/security-managers/teams/{team_slug}	write	(UAT) (IAT)	×
<pre>DELETE /orgs/{org}/security- managers/teams/{team_slug}</pre>	write	(UAT) (IAT)	×
POST /orgs/{org}/{security_product}/{enablement}	write	<u>UAT</u> <u>IAT</u>	×
GET /organizations/{organization_id}/custom_roles	read	UAT LAT	Organization permissions for "Custom repository roles"
GET /orgs/{org}/actions/cache/usage	read	(UAT) (IAT)	×
GET /orgs/{org}/actions/cache/usage-by-repository	read	<u>UAT</u> <u>IAT</u>	×
GET /orgs/{org}/actions/oidc/customization/sub	read	<u>UAT</u> <u>IAT</u>	×
GET /orgs/{org}/actions/permissions	read	<u>UAT</u> <u>IAT</u>	×
GET /orgs/{org}/actions/permissions/repositories	read	<u>UAT</u> <u>IAT</u>	×
GET /orgs/{org}/actions/permissions/selected-actions	read	<u>UAT</u> <u>IAT</u>	×
GET /orgs/{org}/actions/permissions/workflow	read	<u>UAT</u> <u>IAT</u>	×
GET /orgs/{org}/audit-log	read	(UAT) (IAT)	*
GET /orgs/{org}/custom-repository-roles	read	UAT IAT	Organization permissions for "Custom repository roles"
<pre>GET /orgs/{org}/custom-repository-roles/{role_id}</pre>	read	UAT IAT	Organization permissions for "Custom repository roles"
GET /orgs/{org}/installations	read	(UAT) (IAT)	×
GET /orgs/{org}/security-managers	read	<u>UAT</u> <u>IAT</u>	×
GET /orgs/{org}/settings/billing/advanced-security	read	<u>UAT</u> <u>IAT</u>	×

Organization permissions for "Custom repository

roles" ∂

Endpoint	Access	Token types	Additional permissions
POST /orgs/{org}/custom-repository-roles	write	<u>UAT</u> <u>IAT</u>	×
PATCH /orgs/{org}/custom-repository-roles/{role_id}	write	<u>UAT</u> <u>IAT</u>	×
DELETE /orgs/{org}/custom-repository-roles/{role_id}	write	<u>UAT</u> <u>IAT</u>	×
GET /organizations/{organization_id}/custom_roles	read	(UAT) (IAT)	Organization permissions for "Administration"
GET /orgs/{org}/custom-repository-roles	read	(UAT) (IAT)	Organization permissions for "Administration"
GET /orgs/{org}/custom-repository-roles/{role_id}	read	<u>UAT</u> <u>IAT</u>	Organization permissions for "Administration"

Organization permissions for "Events" &

Endpoint	Access	Token types	Additional permissions
<pre>GET /users/{username}/events/orgs/{org}</pre>	read	<u>UAT</u>	×

Organization permissions for "Members" $\mathscr P$

Endpoint	Access	Token types	Additional permissions
<pre>GET /orgs/{org}/external-group/{group_id}</pre>	write	<u>UAT</u>	×
		(IAT)	
GET /orgs/{org}/external-groups	write	(UAT) (IAT)	×
<pre>DELETE /orgs/{org}/members/{username}</pre>	write	<u>UAT</u> <u>IAT</u>	×
<pre>PUT /orgs/{org}/memberships/{username}</pre>	write	<u>UAT</u> <u>IAT</u>	×
<pre>DELETE /orgs/{org}/memberships/{username}</pre>	write	UAT IAT	×
PUT /orgs/{org}/outside_collaborators/{username}	write	(UAT) (IAT)	×

<pre>DELETE /orgs/{org}/outside_collaborators/{username}</pre>	write	(UAT) X
PUT /orgs/{org}/public_members/{username}	write	<u>UAT</u>
<pre>DELETE /orgs/{org}/public_members/{username}</pre>	write	<u>UAT</u>
POST /orgs/{org}/teams	write	UAT *
GET /orgs/{org}/teams/{team_slug}/external-groups	write	UAT *
PATCH /orgs/{org}/teams/{team_slug}/external-groups	write	UAT *
<pre>DELETE /orgs/{org}/teams/{team_slug}/external- groups</pre>	write	UAT *
<pre>PUT /teams/{team_id}/members/{username}</pre>	write	UAT *
<pre>DELETE /teams/{team_id}/members/{username}</pre>	write	UAT *
PATCH /user/memberships/orgs/{org}	write	<u>UAT</u>
GET /orgs/{org}/members	read	(UAT) X
<pre>GET /orgs/{org}/members/{username}</pre>	read	UAT *
<pre>GET /orgs/{org}/memberships/{username}</pre>	read	UAT *
GET /orgs/{org}/outside_collaborators	read	UAT *
GET /orgs/{org}/public_members	read	UAT *
<pre>GET /orgs/{org}/public_members/{username}</pre>	read	UAT *
GET /orgs/{org}/teams	read	UAT X
<pre>GET /teams/{team_id}/members/{username}</pre>	read	UAT X
GET /user/memberships/orgs/{org}	read	<u>UAT</u>

Organization permissions for "Organization announcement banners" $\mathscr O$

Endpoint	Access	Token types	Additional permissions
PATCH /orgs/{org}/announcement	write	(UAT) (IAT)	×
DELETE /orgs/{org}/announcement	write	<u>UAT</u> <u>IAT</u>	*
GET /orgs/{org}/announcement	read	(IAT)	×

Organization permissions for "Organization dependabot secrets" ${\mathscr O}$

Endpoint	Access	Token types	Additional permissions
PUT /orgs/{org}/dependabot/secrets/{secret_name}	write	<u>UAT</u> <u>IAT</u>	×
<pre>DELETE /orgs/{org}/dependabot/secrets/{secret_name}</pre>	write	UAT IAT	×
PUT /orgs/{org}/dependabot/secrets/{secret_name}/reposit ories	write	<u>UAT</u> <u>IAT</u>	×
<pre>PUT /orgs/{org}/dependabot/secrets/{secret_name}/reposit ories/{repository_id}</pre>	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Metadata"
<pre>DELETE /orgs/{org}/dependabot/secrets/{secret_name}/reposit ories/{repository_id}</pre>	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Metadata"
GET /orgs/{org}/dependabot/secrets	read	UAT IAT	×
GET /orgs/{org}/dependabot/secrets/public-key	read	<u>UAT</u>	×
<pre>GET /orgs/{org}/dependabot/secrets/{secret_name}</pre>	read	<u>UAT</u> <u>IAT</u>	×
GET /orgs/{org}/dependabot/secrets/{secret_name}/reposit ories	read	(UAT) (IAT)	×

Organization permissions for "Personal access token requests" $\mathscr O$

Endpoint	Access	Token types	Additional permissions

POST /orgs/{org}/personal-access-token-requests	write	UAT LAT	×
POST /orgs/{org}/personal-access-token- requests/{pat_request_id}	write	<u>UAT</u> <u>IAT</u>	×
GET /orgs/{org}/personal-access-token-requests	read	<u>UAT</u> <u>IAT</u>	×
GET /orgs/{org}/personal-access-token-requests/{pat_request_id}/repositories	read	(<u>UAT</u>)	×

Organization permissions for "Personal access tokens" @

Endpoint	Access	Token types	Additional permissions
POST /orgs/{org}/personal-access-tokens	write	<u>UAT</u> <u>IAT</u>	×
POST /orgs/{org}/personal-access-tokens/{pat_id}	write	(UAT) (IAT)	×
GET /orgs/{org}/personal-access-tokens	read	(UAT) (IAT)	×
GET /orgs/{org}/personal-access- tokens/{pat_id}/repositories	read	(UAT) (IAT)	×

Organization permissions for "Pre-receive hooks" $\mathscr {P}$

Endpoint	Access	Token types	Additional permissions
<pre>DELETE /orgs/{org}/pre-receive- hooks/{pre_receive_hook_id}</pre>	write	UAT IAT	×
GET /orgs/{org}/pre-receive-hooks	read	<u>UAT</u> <u>IAT</u>	×
GET /orgs/{org}/pre-receive- hooks/{pre_receive_hook_id}	read	(UAT) (IAT)	×

Organization permissions for "Projects" $\mathscr O$

Endpoint	Access	Token types	Additional permissions
GET /projects/{project_id}/collaborators	admin	<u>UAT</u> <u>IAT</u>	Repository permissions for "Projects"

PUT /projects/{project_id}/collaborators/{username}	admin	UAT IAT	Repository permissions for "Projects"
<pre>DELETE /projects/{project_id}/collaborators/{username}</pre>	admin	<u>UAT</u> <u>IAT</u>	Repository permissions for "Projects"
GET /projects/{project_id}/collaborators/{username}/permis sion	admin	<u>UAT</u> <u>IAT</u>	Repository permissions for "Projects"
POST /orgs/{org}/projects	write	UAT IAT	×
PATCH /projects/columns/cards/{card_id}	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Projects"
DELETE /projects/columns/cards/{card_id}	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Projects"
POST /projects/columns/cards/{card_id}/moves	write	<u>UAT</u> (IAT)	Repository permissions for "Projects"
PATCH /projects/columns/{column_id}	write	<u>UAT</u> (IAT)	Repository permissions for "Projects"
DELETE /projects/columns/{column_id}	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Projects"
POST /projects/columns/{column_id}/cards	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Projects"
POST /projects/columns/{column_id}/moves	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Projects"
PATCH /projects/{project_id}	write	(UAT)	Repository permissions for "Projects"
DELETE /projects/{project_id}	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Projects"
POST /projects/{project_id}/columns	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Projects"
GET /orgs/{org}/projects	read	UAT IAT	×
GET /projects/columns/cards/{card_id}	read	<u>UAT</u> <u>IAT</u>	Repository permissions for "Projects"

GET /projects/columns/{column_id}	read	<u>UAT</u> <u>IAT</u>	Repository permissions for "Projects"
GET /projects/columns/{column_id}/cards	read	(UAT) (IAT)	Repository permissions for "Projects"
<pre>GET /projects/{project_id}</pre>	read	<u>UAT</u>	Repository permissions for "Projects"
GET /projects/{project_id}/columns	read	<u>UAT</u> <u>IAT</u>	Repository permissions for "Projects"

Organization permissions for "Secrets" &

Endpoint	Access	Token types	Additional permissions
PUT /orgs/{org}/actions/secrets/{secret_name}	write	<u>UAT</u> <u>IAT</u>	×
<pre>DELETE /orgs/{org}/actions/secrets/{secret_name}</pre>	write	<u>UAT</u> <u>IAT</u>	×
<pre>PUT /orgs/{org}/actions/secrets/{secret_name}/repositories</pre>	write	<u>UAT</u> <u>IAT</u>	×
PUT /orgs/{org}/actions/secrets/{secret_name}/repositories /{repository_id}	write	(UAT) (IAT)	Repository permissions for "Metadata"
<pre>DELETE /orgs/{org}/actions/secrets/{secret_name}/repositories /{repository_id}</pre>	write	(UAT) (IAT)	Repository permissions for "Metadata"
GET /orgs/{org}/actions/secrets	read	<u>UAT</u> <u>IAT</u>	×
GET /orgs/{org}/actions/secrets/public-key	read	<u>UAT</u>	*
<pre>GET /orgs/{org}/actions/secrets/{secret_name}</pre>	read	(UAT) (IAT)	×
GET /orgs/{org}/actions/secrets/{secret_name}/repositories	read	<u>UAT</u> <u>IAT</u>	*

Organization permissions for "Self-hosted runners" @

Endpoint	Access	Token types	Additional permissions
POST /orgs/{org}/actions/runner-groups	write	<u>UAT</u>	*

		(<u>IAT</u>)	
PATCH /orgs/{org}/actions/runner-groups/{runner_group_id}	write	(UAT) (IAT)	×
DELETE /orgs/{org}/actions/runner- groups/{runner_group_id}	write	<u>UAT</u> <u>IAT</u>	×
PUT /orgs/{org}/actions/runner- groups/{runner_group_id}/repositories	write	<u>UAT</u> <u>IAT</u>	×
PUT /orgs/{org}/actions/runner- groups/{runner_group_id}/repositories/{repository_id}	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Metadata"
DELETE /orgs/{org}/actions/runner- groups/{runner_group_id}/repositories/{repository_id}	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Metadata"
PUT /orgs/{org}/actions/runner- groups/{runner_group_id}/runners	write	(UAT) (IAT)	×
PUT /orgs/{org}/actions/runner- groups/{runner_group_id}/runners/{runner_id}	write	<u>UAT</u> <u>IAT</u>	×
<pre>DELETE /orgs/{org}/actions/runner- groups/{runner_group_id}/runners/{runner_id}</pre>	write	<u>UAT</u> <u>IAT</u>	×
POST /orgs/{org}/actions/runners/generate-jitconfig	write	<u>UAT</u> <u>IAT</u>	×
POST /orgs/{org}/actions/runners/registration-token	write	(UAT) (IAT)	×
POST /orgs/{org}/actions/runners/remove-token	write	(UAT) (IAT)	×
DELETE /orgs/{org}/actions/runners/{runner_id}	write	<u>UAT</u> <u>IAT</u>	×
POST /orgs/{org}/actions/runners/{runner_id}/labels	write	<u>UAT</u> <u>IAT</u>	×
PUT /orgs/{org}/actions/runners/{runner_id}/labels	write	<u>UAT</u> <u>IAT</u>	×
DELETE /orgs/{org}/actions/runners/{runner_id}/labels	write	<u>UAT</u> <u>LAT</u>	×
<u>DELETE</u> /orgs/{org}/actions/runners/{runner_id}/labels/{name}	write	<u>UAT</u> <u>IAT</u>	×
GET /orgs/{org}/actions/runner-groups	read	<u>UAT</u> <u>IAT</u>	×
GET /orgs/{org}/actions/runner- groups/{runner_group_id}	read	<u>UAT</u> <u>IAT</u>	×
GET /orgs/{org}/actions/runner-		(UAT)	×

groups/{runner_group_id}/repositories	read	(IAT)	
<pre>GET /orgs/{org}/actions/runner- groups/{runner_group_id}/runners</pre>	read	<u>UAT</u> (IAT)	*
GET /orgs/{org}/actions/runners	read	<u>UAT</u> (IAT)	×
GET /orgs/{org}/actions/runners/downloads	read	<u>UAT</u> (IAT)	×
<pre>GET /orgs/{org}/actions/runners/{runner_id}</pre>	read	(UAT) (IAT)	×
GET /orgs/{org}/actions/runners/{runner_id}/labels	read	(UAT)	×

Organization permissions for "Team discussions" @

Endpoint	Access	Token types	Additional permissions
<pre>DELETE /orgs/{org}/teams/{team_slug}/discussions/{discussio n_number}/comments/{comment_number}/reactions/{ reaction_id}</pre>	write	UAT IAT	×
<pre>DELETE /orgs/{org}/teams/{team_slug}/discussions/{discussion_number}/reactions/{reaction_id}</pre>	write	(UAT) (IAT)	×

Organization permissions for "Variables" &

Endpoint	Access	Token types	Additional permissions
POST /orgs/{org}/actions/variables	write	<u>UAT</u> <u>IAT</u>	×
PATCH /orgs/{org}/actions/variables/{name}	write	<u>UAT</u> <u>IAT</u>	×
DELETE /orgs/{org}/actions/variables/{name}	write	UAT IAT	×
PUT /orgs/{org}/actions/variables/{name}/repositories	write	<u>UAT</u> <u>IAT</u>	×
<pre>PUT /orgs/{org}/actions/variables/{name}/repositories/{rep ository_id}</pre>	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Metadata"
GET /orgs/{org}/actions/variables	read	<u>UAT</u> <u>IAT</u>	×
CET lorge!!orgl!actions/variables!!namel		IIAT	•

GET TOTAS/TOTAT/ACTIONS/ACTIONES/THAILIET	read	<u>UAI</u> <u>IAT</u>	^	
GET /orgs/{org}/actions/variables/{name}/repositories	read	<u>UAT</u>	×	

Organization permissions for "Webhooks" @

Endpoint	Access	Token types	Additional permissions
POST /orgs/{org}/hooks	write	TAU	×
PATCH /orgs/{org}/hooks/{hook_id}	write	(UAT) (IAT)	×
<pre>DELETE /orgs/{org}/hooks/{hook_id}</pre>	write	(UAT) (IAT)	×
PATCH /orgs/{org}/hooks/{hook_id}/config	write	(UAT) (IAT)	×
POST /orgs/{org}/hooks/{hook_id}/deliveries/{delivery_id}/at tempts	write	<u>UAT</u> <u>IAT</u>	×
POST /orgs/{org}/hooks/{hook_id}/pings	write	(UAT) (IAT)	×
GET /orgs/{org}/hooks	read	(UAT) (IAT)	×
GET /orgs/{org}/hooks/{hook_id}	read	TAU	×
<pre>GET /orgs/{org}/hooks/{hook_id}/config</pre>	read	(UAT) (IAT)	×
<pre>GET /orgs/{org}/hooks/{hook_id}/deliveries</pre>	read	(UAT)	×
		(IAT)	
GET /orgs/{org}/hooks/{hook_id}/deliveries/{delivery_id}	read	(UAT) (IAT)	×

Repository permissions for "Actions" ∂

Endpoint	Access	Token types	Additional permissions
<pre>DELETE /repos/{owner}/{repo}/actions/artifacts/{artifact_id}</pre>	write	(UAT) (IAT)	×
DELETE /repos/{owner}/{repo}/actions/caches	write	<u>UAT</u>	×

		<u>IAI</u>)	
<pre>DELETE /repos/{owner}/{repo}/actions/caches/{cache_id}</pre>	write	<u>UAT</u> <u>IAT</u>	×
POST /repos/{owner}/{repo}/actions/jobs/{job_id}/rerun	write	(UAT) (IAT)	×
PUT /repos/{owner}/{repo}/actions/oidc/customization/sub	write	<u>UAT</u> <u>IAT</u>	×
<pre>DELETE /repos/{owner}/{repo}/actions/runs/{run_id}</pre>	write	<u>UAT</u> <u>IAT</u>	×
POST /repos/{owner}/{repo}/actions/runs/{run_id}/cancel	write	<u>UAT</u> <u>IAT</u>	×
<pre>DELETE /repos/{owner}/{repo}/actions/runs/{run_id}/logs</pre>	write	(UAT) (IAT)	×
POST /repos/{owner}/{repo}/actions/runs/{run_id}/rerun	write	(UAT) (IAT)	×
POST /repos/{owner}/{repo}/actions/runs/{run_id}/rerunfailed-jobs	write	<u>UAT</u> <u>IAT</u>	×
PUT /repos/{owner}/{repo}/actions/workflows/{workflow_id }/disable	write	<u>UAT</u> <u>IAT</u>	×
POST /repos/{owner}/{repo}/actions/workflows/{workflow_id }/dispatches	write	(UAT) (IAT)	×
PUT /repos/{owner}/{repo}/actions/workflows/{workflow_id }/enable	write	(UAT) (IAT)	×
GET /repos/{owner}/{repo}/actions/artifacts	read	(UAT) (IAT)	×
<pre>GET /repos/{owner}/{repo}/actions/artifacts/{artifact_id}</pre>	read	<u>UAT</u>	*
		(IAT)	
<pre>GET /repos/{owner}/{repo}/actions/artifacts/{artifact_id}/{ archive_format}</pre>	read	(UAT) (IAT)	×
GET /repos/{owner}/{repo}/actions/cache/usage	read	(UAT) (IAT)	×
GET /repos/{owner}/{repo}/actions/cache/usage-policy	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/actions/caches	read	(UAT) (IAT)	×
<pre>GET /repos/{owner}/{repo}/actions/jobs/{job_id}</pre>	read	<u>UAT</u>	×

		(IAI)	
<pre>GET /repos/{owner}/{repo}/actions/jobs/{job_id}/logs</pre>	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/actions/oidc/customization/sub	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/actions/runs	read	<u>UAT</u> <u>IAT</u>	×
<pre>GET /repos/{owner}/{repo}/actions/runs/{run_id}</pre>	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/actions/runs/{run_id}/approvals	read	<u>UAT</u> <u>IAT</u>	×
<pre>GET /repos/{owner}/{repo}/actions/runs/{run_id}/artifacts</pre>	read	<u>UAT</u> <u>IAT</u>	×
<pre>GET /repos/{owner}/{repo}/actions/runs/{run_id}/attempts/ {attempt_number}</pre>	read	(UAT) (IAT)	×
GET /repos/{owner}/{repo}/actions/runs/{run_id}/attempts/ {attempt_number}/jobs	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/actions/runs/{run_id}/attempts/ {attempt_number}/logs	read	(UAT) (IAT)	×
GET /repos/{owner}/{repo}/actions/runs/{run_id}/jobs	read	<u>UAT</u> <u>IAT</u>	*
GET /repos/{owner}/{repo}/actions/runs/{run_id}/logs	read	<u>UAT</u> <u>IAT</u>	*
GET /repos/{owner}/{repo}/actions/runs/{run_id}/pending_ deployments	read	<u>UAT</u> <u>IAT</u>	×
POST /repos/{owner}/{repo}/actions/runs/{run_id}/pending_ deployments	read	UAT LAT	Repository permissions for "Checks", Repository permissions for "Deployments"
GET /repos/{owner}/{repo}/actions/workflows	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/actions/workflows/{workflow_id} }	read	UAT IAT	×
GET /repos/{owner}/{repo}/actions/workflows/{workflow_id }/runs	read	<u>UAT</u> <u>IAT</u>	×

GET /repos/{owner}/{repo}/environments	read	UAT *
<pre>GET /repos/{owner}/{repo}/environments/{environment_na me}</pre>	read	<u>UAT</u> *
GET /repos/{owner}/{repo}/environments/{environment_na me}/deployment-branch-policies	read	<u>UAT</u> *
GET /repos/{owner}/{repo}/environments/{environment_na me}/deployment-branch-policies/{branch_policy_id}	read	UAT X
GET /repos/{owner}/{repo}/environments/{environment_na me}/deployment_protection_rules	read	UAT X
GET /repos/{owner}/{repo}/environments/{environment_na me}/deployment_protection_rules/apps	read	UAT X

Repository permissions for "Administration" ${\mathscr O}$

Endpoint	Access	Token types	Additional permissions
POST /orgs/{org}/repos	write	<u>UAT</u> <u>IAT</u>	×
PATCH /repos/{owner}/{repo}	write	<u>UAT</u> <u>IAT</u>	×
DELETE /repos/{owner}/{repo}	write	<u>UAT</u> <u>IAT</u>	×
PATCH /repos/{owner}/{repo}/actions/cache/usage- policy	write	<u>UAT</u> <u>IAT</u>	×
PUT /repos/{owner}/{repo}/actions/permissions	write	<u>UAT</u>)	×
		<u>IAT</u>	
PUT /repos/{owner}/{repo}/actions/permissions/access	write	<u>UAT</u> <u>IAT</u>	×
PUT /repos/{owner}/{repo}/actions/permissions/selected- actions	write	(UAT) (IAT)	×
PUT /repos/{owner}/{repo}/actions/permissions/workflow	write	<u>UAT</u> <u>IAT</u>	×
POST /repos/{owner}/{repo}/actions/runners/generate-jitconfig	write	<u>UAT</u> <u>IAT</u>	×
POST /repos/{owner}/{repo}/actions/runners/registration-	write	<u>UAT</u>	×

<u>token</u>		<u>[IAT</u>]	
POST /repos/{owner}/{repo}/actions/runners/removetoken	write	<u>UAT</u> <u>IAT</u>	×
<pre>DELETE /repos/{owner}/{repo}/actions/runners/{runner_id}</pre>	write	<u>UAT</u> <u>IAT</u>	×
POST /repos/{owner}/{repo}/actions/runners/{runner_id}/lab els	write	<u>UAT</u> <u>IAT</u>	×
PUT /repos/{owner}/{repo}/actions/runners/{runner_id}/lab els	write	<u>UAT</u> <u>IAT</u>	×
DELETE /repos/{owner}/{repo}/actions/runners/{runner_id}/lab els	write	<u>UAT</u> <u>IAT</u>	×
<pre>DELETE /repos/{owner}/{repo}/actions/runners/{runner_id}/lab els/{name}</pre>	write	<u>UAT</u> <u>IAT</u>	×
POST /repos/{owner}/{repo}/autolinks	write	(UAT) (IAT)	×
DELETE /repos/{owner}/{repo}/autolinks/{autolink_id}	write	<u>UAT</u> <u>IAT</u>	×
PUT /repos/{owner}/{repo}/branches/{branch}/protection	write	(UAT) (IAT)	×
<pre>DELETE /repos/{owner}/{repo}/branches/{branch}/protection</pre>	write	<u>UAT</u> <u>IAT</u>	×
POST /repos/{owner}/{repo}/branches/{branch}/protection/ enforce_admins	write	(UAT) (IAT)	×
<u>DELETE</u> /repos/{owner}/{repo}/branches/{branch}/protection/ enforce_admins	write	(UAT) (IAT)	×
PATCH /repos/{owner}/{repo}/branches/{branch}/protection/r equired_pull_request_reviews	write	<u>UAT</u> <u>LAT</u>	×
DELETE /repos/{owner}/{repo}/branches/{branch}/protection/r equired_pull_request_reviews	write	UAT IAT	×
POST /repos/{owner}/{repo}/branches/{branch}/protection/r equired_signatures	write	(UAT) (IAT)	×
DELETE /repos/{owner}/{repo}/branches/{branch}/protection/r equired_signatures	write	UAT IAT	×
PATCH		(<u>UAT</u>)	×

/repos/{owner}/{repo}/branches/{branch}/protection/required_status_checks	write	<u>IAT</u>)	
DELETE /repos/{owner}/{repo}/branches/{branch}/protection/required_status_checks	write	(UAT) (IAT)	×
POST /repos/{owner}/{repo}/branches/{branch}/protection/r equired_status_checks/contexts	write	<u>UAT</u> <u>IAT</u>	×
PUT /repos/{owner}/{repo}/branches/{branch}/protection/r equired_status_checks/contexts	write	(UAT) (IAT)	×
DELETE /repos/{owner}/{repo}/branches/{branch}/protection/r equired_status_checks/contexts	write	(UAT) (IAT)	×
DELETE /repos/{owner}/{repo}/branches/{branch}/protection/restrictions	write	(UAT) (IAT)	×
POST /repos/{owner}/{repo}/branches/{branch}/protection/restrictions/apps	write	(UAT) (IAT)	×
PUT /repos/{owner}/{repo}/branches/{branch}/protection/r estrictions/apps	write	<u>UAT</u> <u>IAT</u>	×
DELETE /repos/{owner}/{repo}/branches/{branch}/protection/restrictions/apps	write	(UAT) (IAT)	×
POST /repos/{owner}/{repo}/branches/{branch}/protection/restrictions/teams	write	(UAT) (IAT)	×
PUT /repos/{owner}/{repo}/branches/{branch}/protection/restrictions/teams	write	(UAT) (IAT)	×
DELETE /repos/{owner}/{repo}/branches/{branch}/protection/restrictions/teams	write	(UAT) (IAT)	×
POST /repos/{owner}/{repo}/branches/{branch}/protection/restrictions/users	write	(UAT) (IAT)	×
PUT /repos/{owner}/{repo}/branches/{branch}/protection/r estrictions/users	write	(UAT) (IAT)	×
DELETE /repos/{owner}/{repo}/branches/{branch}/protection/restrictions/users	write	(UAT) (IAT)	×
PATCH /repos/{owner}/{repo}/code-scanning/default-setup	write	UAT	×
PUT /repos/{owner}/{repo}/collaborators/{username}	write	UAT IAT	×

<pre>DELETE /repos/{owner}/{repo}/collaborators/{username}</pre>	write	<u>UAT</u> <u>IAT</u>	×
PUT /repos/{owner}/{repo}/environments/{environment_na me}	write	(JAT)	×
DELETE /repos/{owner}/{repo}/environments/{environment_name}	write	(UAT) (IAT)	×
POST /repos/{owner}/{repo}/environments/{environment_name}/deployment-branch-policies	write	(UAT) (IAT)	×
PUT /repos/{owner}/{repo}/environments/{environment_na me}/deployment-branch-policies/{branch_policy_id}	write	(UAT) (IAT)	×
DELETE /repos/{owner}/{repo}/environments/{environment_na} me}/deployment-branch-policies/{branch_policy_id}	write	(UAT) (IAT)	×
POST /repos/{owner}/{repo}/environments/{environment_name}/deployment_protection_rules	write	UAT IAT	×
DELETE /repos/{owner}/{repo}/environments/{environment_na me}/deployment_protection_rules/{protection_rule_id}	write	(UAT) (IAT)	×
POST /repos/{owner}/{repo}/forks	write	(UAT) (IAT)	Repository permissions for "Contents"
PATCH /repos/{owner}/{repo}/invitations/{invitation_id}	write	(UAT) (IAT)	×
DELETE /repos/{owner}/{repo}/invitations/{invitation_id}	write	UAT IAT	×
POST /repos/{owner}/{repo}/keys	write	(UAT) (IAT)	×
<pre>DELETE /repos/{owner}/{repo}/keys/{key_id}</pre>	write	<u>UAT</u> <u>IAT</u>	×
POST /repos/{owner}/{repo}/pages	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pages"
PUT /repos/{owner}/{repo}/pages	write	(UAT) (IAT)	Repository permissions for "Pages"
DELETE /repos/{owner}/{repo}/pages	write	(UAT) (IAT)	Repository permissions for "Pages"
POST /repos/{owner}/{repo}/tags/protection	write	(UAT) (IAT)	×

<pre>DELETE /repos/{owner}/{repo}/tags/protection/{tag_protection _id}</pre>	write	(UAT) (IAT)	×
PUT /repos/{owner}/{repo}/topics	write	(UAT) (IAT)	×
POST /repos/{owner}/{repo}/transfer	write	<u>UAT</u>	×
PUT /repos/{owner}/{repo}/vulnerability-alerts	write	(UAT) (IAT)	×
DELETE /repos/{owner}/{repo}/vulnerability-alerts	write	<u>UAT</u> <u>IAT</u>	×
POST /user/repos	write	<u>UAT</u>	×
PATCH /user/repository_invitations/{invitation_id}	write	<u>UAT</u>	×
<pre>DELETE /user/repository_invitations/{invitation_id}</pre>	write	<u>UAT</u>	*
GET /repos/{owner}/{repo}/actions/permissions	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/actions/permissions/access	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/actions/permissions/selected- actions	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/actions/permissions/workflow	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/actions/runners	read	(UAT) (IAT)	×
GET /repos/{owner}/{repo}/actions/runners/downloads	read	<u>UAT</u> <u>IAT</u>	×
<pre>GET /repos/{owner}/{repo}/actions/runners/{runner_id}</pre>	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/actions/runners/{runner_id}/lab els	read	UAT LAT	×
GET /repos/{owner}/{repo}/autolinks	read	(UAT) (IAT)	×
<pre>GET /repos/{owner}/{repo}/autolinks/{autolink_id}</pre>	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/automated-security-fixes	read	UAT LAT	×
<pre>GET /repos/{owner}/{repo}/branches/{branch}/protection</pre>	read	<u>UAT</u> <u>IAT</u>	×

GET /repos/{owner}/{repo}/branches/{branch}/protection/ enforce_admins	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/branches/{branch}/protection/r equired_pull_request_reviews	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/branches/{branch}/protection/r equired_signatures	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/branches/{branch}/protection/r equired_status_checks	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/branches/{branch}/protection/required_status_checks/contexts	read	<u>UAT</u> (IAT)	×
GET /repos/{owner}/{repo}/branches/{branch}/protection/restrictions	read	<u>UAT</u> (IAT)	×
GET /repos/{owner}/{repo}/branches/{branch}/protection/restrictions/apps	read	<u>UAT</u> (IAT)	×
GET /repos/{owner}/{repo}/branches/{branch}/protection/restrictions/teams	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/branches/{branch}/protection/restrictions/users	read	<u>UAT</u> (IAT)	×
GET /repos/{owner}/{repo}/invitations	read	UAT IAT	×
GET /repos/{owner}/{repo}/keys	read	UAT IAT	×
<pre>GET /repos/{owner}/{repo}/keys/{key_id}</pre>	read	(UAT) (IAT)	×
GET /repos/{owner}/{repo}/replicas/caches	read	UAT LAT	*
<pre>GET /repos/{owner}/{repo}/tags/protection</pre>	read	(UAT) (IAT)	×
GET /repos/{owner}/{repo}/teams	read	(UAT) (IAT)	×
GET /repos/{owner}/{repo}/vulnerability-alerts	read	<u>UAT</u> <u>IAT</u>	×
GET /user/repository_invitations	read	<u>UAT</u>	×

Endpoint	Access	Token types	Additional permissions
POST /repos/{owner}/{repo}/check-runs	write	<u>UAT</u> <u>IAT</u>	×
PATCH /repos/{owner}/{repo}/check-runs/{check_run_id}	write	(UAT) (IAT)	×
POST /repos/{owner}/{repo}/check- runs/{check_run_id}/rerequest	write	(UAT) (IAT)	×
POST /repos/{owner}/{repo}/check-suites	write	(UAT) (IAT)	×
PATCH /repos/{owner}/{repo}/check-suites/preferences	write	(UAT) (IAT)	×
POST /repos/{owner}/{repo}/check- suites/{check_suite_id}/rerequest	write	(UAT) (IAT)	×
POST /repos/{owner}/{repo}/actions/runs/{run_id}/pending_deployments	read	UAT IAT	Repository permissions for "Actions", Repository permissions for "Deployments"
<pre>GET /repos/{owner}/{repo}/check-runs/{check_run_id}</pre>	read	(UAT) (IAT)	×
GET /repos/{owner}/{repo}/check-runs/{check_run_id}/annotations	read	(UAT) (IAT)	×
<pre>GET /repos/{owner}/{repo}/check- suites/{check_suite_id}</pre>	read	(UAT) (IAT)	×
GET /repos/{owner}/{repo}/check- suites/{check_suite_id}/check-runs	read	(UAT) (IAT)	×
GET /repos/{owner}/{repo}/commits/{ref}/check-runs	read	(UAT) (IAT)	×
GET /repos/{owner}/{repo}/commits/{ref}/checksuites	read	<u>UAT</u> <u>IAT</u>	×

Repository permissions for "Code scanning alerts" ${\mathscr O}$

Endpoint	Access	Token types	Additional permissions
PATCH /repos/{owner}/{repo}/code- scanning/alerts/{alert_number}	write	(UAT) (IAT)	×
DELETE /repos/{owner}/{repo}/code-	write	<u>UAT</u>	×

<u>scanning/analyses/1 analysis_lu.r</u>		(<u>IAT</u>)	
POST /repos/{owner}/{repo}/code-scanning/sarifs	write	(UAT) (IAT)	×
GET /orgs/{org}/code-scanning/alerts	read	(UAT) (IAT)	×
GET /repos/{owner}/{repo}/code-scanning/alerts	read	(UAT) (IAT)	×
<pre>GET /repos/{owner}/{repo}/code- scanning/alerts/{alert_number}</pre>	read	(UAT) (IAT)	×
<pre>GET /repos/{owner}/{repo}/code- scanning/alerts/{alert_number}/instances</pre>	read	(UAT) (IAT)	×
GET /repos/{owner}/{repo}/code-scanning/analyses	read	(UAT) (IAT)	×
<pre>GET /repos/{owner}/{repo}/code- scanning/analyses/{analysis_id}</pre>	read	(UAT) (IAT)	×
GET /repos/{owner}/{repo}/code-scanning/sarifs/{sarif_id}	read	(UAT) (IAT)	×

Repository permissions for "Commit statuses" ∂

Endpoint	Access	Token types	Additional permissions
POST /repos/{owner}/{repo}/statuses/{sha}	write	(UAT) (IAT)	×
GET /repos/{owner}/{repo}/commits/{ref}/status	read	(UAT) (IAT)	×
GET /repos/{owner}/{repo}/commits/{ref}/statuses	read	<u>UAT</u> <u>IAT</u>	×

Repository permissions for "Contents" &

Endpoint	Access	Token types	Additional permissions
<pre>POST /repos/{owner}/{repo}/branches/{branch}/rename</pre>	write	(UAT) (IAT)	×
<pre>PATCH /repos/{owner}/{repo}/comments/{comment_id}</pre>	write	<u>UAT</u> <u>IAT</u>	×
<pre>DELETE /repos/{owner}/{repo}/comments/{comment_id}</pre>	write	<u>UAT</u> <u>IAT</u>	×
POST			¥

/repos/{owner}/{repo}/comments/{comment_id}/react ions	write	(UAT) (IAT)	
<pre>DELETE /repos/{owner}/{repo}/comments/{comment_id}/react ions/{reaction_id}</pre>	write	(UAT) (IAT)	×
PUT /repos/{owner}/{repo}/contents/{path}	write	(UAT) (IAT)	×
DELETE /repos/{owner}/{repo}/contents/{path}	write	(UAT) (IAT)	×
POST /repos/{owner}/{repo}/dependency-graph/snapshots	write	(UAT) (IAT)	×
POST /repos/{owner}/{repo}/dispatches	write	(UAT) (IAT)	×
POST /repos/{owner}/{repo}/git/blobs	write	(UAT) (IAT)	*
POST /repos/{owner}/{repo}/git/commits	write	(UAT) (IAT)	*
POST /repos/{owner}/{repo}/git/refs	write	(UAT) (IAT)	Repository permissions for "Workflows"
PATCH /repos/{owner}/{repo}/git/refs/{ref}	write	(UAT) (IAT)	Repository permissions for "Workflows"
DELETE /repos/{owner}/{repo}/git/refs/{ref}	write	(UAT) (IAT)	*
POST /repos/{owner}/{repo}/git/tags	write	<u>UAT</u> <u>IAT</u>	×
POST /repos/{owner}/{repo}/git/trees	write	UAT IAT	×
POST /repos/{owner}/{repo}/merge-upstream	write	(UAT) (IAT)	×
POST /repos/{owner}/{repo}/merges	write	(UAT) (IAT)	*
PUT /repos/{owner}/{repo}/pulls/{pull_number}/merge	write	(UAT) (IAT)	×
POST /repos/{owner}/{repo}/releases	write	(UAT) (IAT)	×
PATCH /repos/{owner}/{repo}/releases/assets/{asset_id}	write	<u>UAT</u> <u>IAT</u>	×
DELETE	writo	(<u>UAT</u>)	×

/repos/{owner}/{repo}/releases/assets/{asset_lo}	wiile	(IAT)	
POST /repos/{owner}/{repo}/releases/generate-notes	write	(UAT) (IAT)	×
PATCH /repos/{owner}/{repo}/releases/{release_id}	write	<u>UAT</u> <u>IAT</u>	×
<pre>DELETE /repos/{owner}/{repo}/releases/{release_id}</pre>	write	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/branches	read	<u>UAT</u> <u>IAT</u>	×
<pre>GET /repos/{owner}/{repo}/branches/{branch}</pre>	read	(UAT) (IAT)	*
GET /repos/{owner}/{repo}/codeowners/errors	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/commits	read	(UAT) (IAT)	×
GET /repos/{owner}/{repo}/commits/{commit_sha}/branch es-where-head	read	(UAT) (IAT)	×
POST /repos/{owner}/{repo}/commits/{commit_sha}/comme nts	read	(UAT) (IAT)	×
<pre>GET /repos/{owner}/{repo}/commits/{ref}</pre>	read	UAT IAT	×
<pre>GET /repos/{owner}/{repo}/compare/{basehead}</pre>	read	<u>UAT</u> <u>IAT</u>	×
<pre>GET /repos/{owner}/{repo}/contents/{path}</pre>	read	(UAT) (IAT)	×
<pre>GET /repos/{owner}/{repo}/dependency- graph/compare/{basehead}</pre>	read	(UAT)	Repository permissions for
		(<u>IAT</u>)	<u>"Pull requests"</u>
GET /repos/{owner}/{repo}/dependency-graph/sbom	read	(UAT) (IAT)	*
POST /repos/{owner}/{repo}/forks	read	(UAT) (IAT)	Repository permissions for "Administration"
<pre>GET /repos/{owner}/{repo}/git/blobs/{file_sha}</pre>	read	(UAT) (IAT)	×
<pre>GET /repos/{owner}/{repo}/git/commits/{commit_sha}</pre>	read	(UAT) (IAT)	×
<pre>GET /repos/{owner}/{repo}/git/matching-refs/{ref}</pre>	read	<u>UAT</u>	*

		<u>IAT</u>	
<pre>GET /repos/{owner}/{repo}/git/ref/{ref}</pre>	read	<u>UAT</u> <u>IAT</u>	×
<pre>GET /repos/{owner}/{repo}/git/tags/{tag_sha}</pre>	read	<u>UAT</u> <u>IAT</u>	×
<pre>GET /repos/{owner}/{repo}/git/trees/{tree_sha}</pre>	read	<u>UAT</u> <u>IAT</u>	×
<pre>GET /repos/{owner}/{repo}/pulls/{pull_number}</pre>	read	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"
<pre>GET /repos/{owner}/{repo}/releases</pre>	read	<u>UAT</u> <u>IAT</u>	×
<pre>GET /repos/{owner}/{repo}/releases/assets/{asset_id}</pre>	read	<u>UAT</u> <u>IAT</u>	×
<pre>GET /repos/{owner}/{repo}/releases/latest</pre>	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/releases/tags/{tag}	read	<u>UAT</u> <u>IAT</u>	×
<pre>GET /repos/{owner}/{repo}/releases/{release_id}</pre>	read	UAT IAT	×
<pre>GET /repos/{owner}/{repo}/releases/{release_id}/assets</pre>	read	<u>UAT</u> <u>IAT</u>	*

Repository permissions for "Dependabot alerts" $\mathscr O$

Endpoint	Access	Token types	Additional permissions
PATCH /repos/{owner}/{repo}/dependabot/alerts/{alert_numb} er}	write	<u>UAT</u>	×
GET /orgs/{org}/dependabot/alerts	read	(UAT) (IAT)	×
GET /repos/{owner}/{repo}/dependabot/alerts	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/dependabot/alerts/{alert_numb er}	read	<u>UAT</u> <u>IAT</u>	×

Repository permissions for "Dependabot secrets" ${\mathscr O}$

Endpoint	Access	Token types	Additional permissions
PUT /repos/{owner}/{repo}/dependabot/secrets/{secret_name}	write	<u>UAT</u> <u>IAT</u>	×
<pre>DELETE /repos/{owner}/{repo}/dependabot/secrets/{secret_na me}</pre>	write	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/dependabot/secrets	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/dependabot/secrets/public- key	read	<u>UAT</u> <u>IAT</u>	×
<pre>GET /repos/{owner}/{repo}/dependabot/secrets/{secret_na me}</pre>	read	UAT IAT	×

Repository permissions for "Deployments" $\mathscr P$

Endpoint	Access	Token types	Additional permissions
POST /repos/{owner}/{repo}/actions/runs/{run_id}/deploym ent_protection_rule	write	(IAT)	×
POST /repos/{owner}/{repo}/deployments	write	<u>UAT</u> <u>IAT</u>	×
<pre>DELETE /repos/{owner}/{repo}/deployments/{deployment_id}</pre>	write	<u>UAT</u> <u>IAT</u>	×
POST /repos/{owner}/{repo}/deployments/{deployment_id}/ statuses	write	<u>UAT</u> <u>IAT</u>	×
POST /repos/{owner}/{repo}/actions/runs/{run_id}/pending_ deployments	read	(UAT) (IAT)	Repository permissions for "Actions" , Repository permissions for "Checks"
GET /repos/{owner}/{repo}/deployments	read	<u>UAT</u> <u>IAT</u>	×
<pre>GET /repos/{owner}/{repo}/deployments/{deployment_id}</pre>	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/deployments/{deployment_id}/ statuses	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/deployments/{deployment_id}/ statuses/{status_id}	read	<u>UAT</u> (<u>IAT</u>)	×

Repository permissions for "Environments" $\mathscr P$

Endpoint	Access	Token types	Additional permissions
<pre>PUT /repositories/{repository_id}/environments/{environme nt_name}/secrets/{secret_name}</pre>	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Secrets"
<pre>DELETE /repositories/{repository_id}/environments/{environme nt_name}/secrets/{secret_name}</pre>	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Secrets"
POST /repositories/{repository_id}/environments/{environments_nt_name}/variables	write	(UAT) (IAT)	Repository permissions for "Variables"
PATCH /repositories/{repository_id}/environments/{environment_name}/variables/{name}	write	(UAT) (IAT)	Repository permissions for "Variables"
<pre>DELETE /repositories/{repository_id}/environments/{environment_name}/variables/{name}</pre>	write	(UAT) (IAT)	Repository permissions for "Variables"
GET /repositories/{repository_id}/environments/{environment_name}/secrets	read	(UAT) (IAT)	Repository permissions for "Secrets"
GET /repositories/{repository_id}/environments/{environment_name}/secrets/public-key	read	(UAT) (IAT)	Repository permissions for "Secrets"
GET /repositories/{repository_id}/environments/{environments_name}/secrets/{secret_name}	read	(UAT) (IAT)	Repository permissions for "Secrets"
GET /repositories/{repository_id}/environments/{environment_name}/variables	read	(UAT) (IAT)	Repository permissions for "Variables"
GET /repositories/{repository_id}/environments/{environments_name}/variables/{name}	read	(UAT) (IAT)	Repository permissions for "Variables"

Repository permissions for "Issues" ∂

Endpoint	Access	Token types	Additional permissions
POST /repos/{owner}/{repo}/issues	write	<u>UAT</u> <u>IAT</u>	×
PATCH /repos/{owner}/{repo}/issues/comments/{comment_id} }	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"
DELETE			Popository

/repos/{owner}/{repo}/issues/comments/{comment_id}	write	(<u>UAT</u>) (<u>IAT</u>)	permissions for "Pull requests"
POST /repos/{owner}/{repo}/issues/comments/{comment_id} /reactions	write	<u>UAT</u> <u>LAT</u>	×
DELETE /repos/{owner}/{repo}/issues/comments/{comment_id} }/reactions/{reaction_id}	write	<u>UAT</u> <u>IAT</u>	×
PATCH /repos/{owner}/{repo}/issues/{issue_number}	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"
POST /repos/{owner}/{repo}/issues/{issue_number}/assigne es	write	UAT LAT	Repository permissions for "Pull requests"
DELETE /repos/{owner}/{repo}/issues/{issue_number}/assigne es	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"
POST /repos/{owner}/{repo}/issues/{issue_number}/comme nts	write	UAT LAT	Repository permissions for "Pull requests"
POST /repos/{owner}/{repo}/issues/{issue_number}/labels	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"
PUT /repos/{owner}/{repo}/issues/{issue_number}/labels	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"
DELETE /repos/{owner}/{repo}/issues/{issue_number}/labels	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"
DELETE /repos/{owner}/{repo}/issues/{issue_number}/labels/{ name}	write	UAT IAT	Repository permissions for "Pull requests"
PUT repos/{owner}/{repo}/issues/{issue_number}/lock	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"
DELETE /repos/{owner}/{repo}/issues/{issue_number}/lock	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"
POST /repos/{owner}/{repo}/issues/{issue_number}/reactions	write	<u>UAT</u> <u>IAT</u>	×
DELETE repos/{owner}/{repo}/issues/{issue_number}/reactio ns/{reaction_id}	write	<u>UAT</u> <u>IAT</u>	×
POST /repos/{owner}/{repo}/labels	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"

PATCH /repos/{owner}/{repo}/labels/{name}	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"
DELETE /repos/{owner}/{repo}/labels/{name}	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"
POST /repos/{owner}/{repo}/milestones	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"
PATCH /repos/{owner}/{repo}/milestones/{milestone_number} }	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"
<pre>DELETE /repos/{owner}/{repo}/milestones/{milestone_number }</pre>	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"
<pre>GET /repos/{owner}/{repo}/assignees</pre>	read	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"
<pre>GET /repos/{owner}/{repo}/assignees/{assignee}</pre>	read	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"
GET /repos/{owner}/{repo}/issues	read	<u>UAT</u> <u>IAT</u>	×
<pre>GET /repos/{owner}/{repo}/issues/comments</pre>	read	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"
GET /repos/{owner}/{repo}/issues/comments/{comment_id} }	read	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"
<pre>GET /repos/{owner}/{repo}/issues/comments/{comment_id }/reactions</pre>	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/issues/events	read	<u>UAT</u> <u>IAT</u>	×
<pre>GET /repos/{owner}/{repo}/issues/events/{event_id}</pre>	read	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"
<pre>GET /repos/{owner}/{repo}/issues/{issue_number}</pre>	read	<u>UAT</u> <u>IAT</u>	×
<pre>GET /repos/{owner}/{repo}/issues/{issue_number}/assigne es/{assignee}</pre>	read	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"
GET /repos/{owner}/{repo}/issues/{issue_number}/comme nts	read	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"
<pre>GET /repos/{owner}/{repo}/issues/{issue_number}/events</pre>	read	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"

GET /repos/{owner}/{repo}/issues/{issue_number}/labels	read	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"
GET /repos/{owner}/{repo}/issues/{issue_number}/reactions	read	<u>UAT</u> <u>IAT</u>	×
<pre>GET /repos/{owner}/{repo}/issues/{issue_number}/timeline</pre>	read	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"
GET /repos/{owner}/{repo}/labels	read	<u>UAT</u> <u>IAT</u>	Repository permissions for "Pull requests"
<pre>GET /repos/{owner}/{repo}/labels/{name}</pre>	read	<u>UAT</u> (IAT)	Repository permissions for "Pull requests"
GET /repos/{owner}/{repo}/labels/{name} GET /repos/{owner}/{repo}/milestones	read		permissions for
		<u>IAT</u>	permissions for "Pull requests" Repository permissions for

Repository permissions for "Metadata" 🔗

Endpoint	Access	Token types	Additional permissions
POST /gists	read	<u>UAT</u>	User permissions for "Gists"
PATCH /gists/{gist_id}	read	<u>UAT</u>	User permissions for "Gists"
DELETE /gists/{gist_id}	read	<u>UAT</u>	User permissions for "Gists"
POST /gists/{gist_id}/comments	read	<u>UAT</u>	User permissions for "Gists"
<pre>GET /gists/{gist_id}/comments/{comment_id}</pre>	read	<u>UAT</u>	×
PATCH /gists/{gist_id}/comments/{comment_id}	read	<u>UAT</u>	User permissions for "Gists"
DELETE /gists/{gist_id}/comments/{comment_id}	read	<u>UAT</u>	User permissions for "Gists"
POST /gists/{gist_id}/forks	read	<u>UAT</u>	User permissions for "Gists"
PUT /gists/{gist_id}/star	l	···-	<u>User permissions</u>

	read	(<u>UAT</u>)	for "Gists"
DELETE /gists/{gist_id}/star	read	<u>UAT</u>)	User permissions for "Gists"
GET /notifications	read	<u>UAT</u>	User permissions for "Notifications"
PUT /orgs/{org}/actions/permissions/repositories/{repositor} y_id}	read	(UAT) (IAT)	Organization permissions for "Administration"
DELETE /orgs/{org}/actions/permissions/repositories/{repository_id}	read	<u>UAT</u> <u>IAT</u>	Organization permissions for "Administration"
<pre>PUT /orgs/{org}/actions/runner- groups/{runner_group_id}/repositories/{repository_id}</pre>	read	(UAT) (IAT)	Organization permissions for "Self-hosted runners"
DELETE /orgs/{org}/actions/runner- groups/{runner_group_id}/repositories/{repository_id}	read	(UAT) (IAT)	Organization permissions for "Self-hosted runners"
PUT /orgs/{org}/actions/secrets/{secret_name}/repositories /{repository_id}	read	(UAT) (IAT)	Organization permissions for "Secrets"
<pre>DELETE /orgs/{org}/actions/secrets/{secret_name}/repositories /{repository_id}</pre>	read	<u>UAT</u> <u>IAT</u>	Organization permissions for "Secrets"
<pre>PUT /orgs/{org}/actions/variables/{name}/repositories/{repository_id}</pre>	read	<u>UAT</u> <u>IAT</u>	Organization permissions for "Variables"
<pre>PUT /orgs/{org}/dependabot/secrets/{secret_name}/reposit ories/{repository_id}</pre>	read	<u>UAT</u> <u>IAT</u>	Organization permissions for "Organization dependabot secrets"
DELETE /orgs/{org}/dependabot/secrets/{secret_name}/reposit		(<u>UAT</u>)	Organization permissions for
ories/{repository_id}	read	(IAT)	"Organization dependabot secrets"
GET /orgs/{org}/repos	read	(UAT) (IAT)	×
<pre>GET /repos/{owner}/{repo}</pre>	read	(UAT) (IAT)	×
<pre>GET /repos/{owner}/{repo}/collaborators</pre>	read	(UAT) (IAT)	×
<pre>GET /repos/{owner}/{repo}/collaborators/{username}</pre>	read	<u>UAT</u> <u>IAT</u>	×
GFT			*

/repos/{owner}/{repo}/collaborators/{username}/permission	read	(UAT) (IAT)	~
<pre>GET /repos/{owner}/{repo}/comments</pre>	read	<u>UAT</u> <u>IAT</u>	×
<pre>GET /repos/{owner}/{repo}/comments/{comment_id}</pre>	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/comments/{comment_id}/react ions	read	<u>UAT</u> <u>IAT</u>	×
<pre>GET /repos/{owner}/{repo}/commits/{commit_sha}/comme nts</pre>	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/contributors	read	(<u>UAT</u>) (<u>IAT</u>)	×
GET /repos/{owner}/{repo}/events	read	(UAT) (IAT)	×
GET /repos/{owner}/{repo}/forks	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/languages	read	<u>UAT</u> <u>IAT</u>	×
<pre>GET /repos/{owner}/{repo}/license</pre>	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/stargazers	read	(UAT) (IAT)	×
<pre>GET /repos/{owner}/{repo}/stats/code_frequency</pre>	read	<u>UAT</u> <u>IAT</u>	×
<pre>GET /repos/{owner}/{repo}/stats/commit_activity</pre>	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/stats/contributors	read	UAT LAT	×
GET /repos/{owner}/{repo}/stats/participation	read	UAT IAT	×
<pre>GET /repos/{owner}/{repo}/stats/punch_card</pre>	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/subscribers	read	(UAT) (IAT)	×
GET /repos/{owner}/{repo}/tags	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/topics	read	<u>UAT</u>)	*

		<u>IAT</u>	
POST /repos/{template_owner}/{template_repo}/generate	read	<u>UAT</u>	×
GET /repositories	read	<u>UAT</u> <u>IAT</u>	×
GET /search/labels	read	<u>UAT</u> <u>IAT</u>	×
GET /user/installations/{installation_id}/repositories	read	(<u>UAT</u>)	×
GET /user/repos	read	<u>UAT</u>	×
GET /users/{username}/repos	read	<u>UAT</u> <u>LAT</u>	×

Repository permissions for "Pages" ₽

Endpoint	Access	Token types	Additional permissions
POST /repos/{owner}/{repo}/pages	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Administration"
PUT /repos/{owner}/{repo}/pages	write	(IAT)	Repository permissions for "Administration"
DELETE /repos/{owner}/{repo}/pages	write	(<u>UAT</u>) (<u>IAT</u>)	Repository permissions for "Administration"
POST /repos/{owner}/{repo}/pages/builds	write	UAT IAT	*
POST /repos/{owner}/{repo}/pages/deployment	write	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/pages	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/pages/builds	read	<u>UAT</u> <u>IAT</u>	×
<pre>GET /repos/{owner}/{repo}/pages/builds/latest</pre>	read	(UAT) (IAT)	×
<pre>GET /repos/{owner}/{repo}/pages/builds/{build_id}</pre>	read	<u>UAT</u> <u>IAT</u>	×

Repository permissions for "Pre-receive hooks" ∂

Endpoint	Access	Token types	Additional permissions
<pre>DELETE /repos/{owner}/{repo}/pre-receive- hooks/{pre_receive_hook_id}</pre>	write	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/pre-receive-hooks	read	(UAT) (IAT)	×
GET /repos/{owner}/{repo}/pre-receive-hooks/{pre_receive_hook_id}	read	UAT LAT	×

Repository permissions for "Projects" @

Endpoint	Access	Token types	Additional permissions
PATCH /projects/columns/cards/{card_id}	write	(UAT) (IAT)	Organization permissions for "Projects"
DELETE /projects/columns/cards/{card_id}	write	(UAT) (IAT)	Organization permissions for "Projects"
POST /projects/columns/cards/{card_id}/moves	write	(UAT) (IAT)	Organization permissions for "Projects"
PATCH /projects/columns/{column_id}	write	(UAT) (IAT)	Organization permissions for "Projects"
DELETE /projects/columns/{column_id}	write	(UAT) (IAT)	Organization permissions for "Projects"
POST /projects/columns/{column_id}/cards	write	(UAT) (IAT)	Organization permissions for "Projects"
POST /projects/columns/{column_id}/moves	write	(UAT) (IAT)	Organization permissions for "Projects"
PATCH /projects/{project_id}	write	(UAT) (IAT)	Organization permissions for "Projects"
DELETE /projects/{project_id}	write	(UAT) (IAT)	Organization permissions for "Projects"
GET /projects/{project_id}/collaborators	write	(UAT) (IAT)	Organization permissions for "Projects"
PUT /projects/{project_id}/collaborators/{username}	write	<u>UAT</u> <u>IAT</u>	Organization permissions for "Projects"

<pre>DELETE /projects/{project_id}/collaborators/{username}</pre>	write	<u>UAT</u> <u>IAT</u>	Organization permissions for "Projects"
GET /projects/{project_id}/collaborators/{username}/permis sion	write	<u>UAT</u> <u>IAT</u>	Organization permissions for "Projects"
POST /projects/{project_id}/columns	write	<u>UAT</u> <u>IAT</u>	Organization permissions for "Projects"
POST /repos/{owner}/{repo}/projects	write	<u>UAT</u> <u>IAT</u>	×
GET /projects/columns/cards/{card_id}	read	<u>UAT</u> <u>IAT</u>	Organization permissions for "Projects"
GET /projects/columns/{column_id}	read	<u>UAT</u> <u>IAT</u>	Organization permissions for "Projects"
GET /projects/columns/{column_id}/cards	read	<u>UAT</u> <u>IAT</u>	Organization permissions for "Projects"
<pre>GET /projects/{project_id}</pre>	read	<u>UAT</u> <u>IAT</u>	Organization permissions for "Projects"
GET /projects/{project_id}/columns	read	<u>UAT</u> <u>IAT</u>	Organization permissions for "Projects"
GET /repos/{owner}/{repo}/projects	read	UAT IAT	×

Repository permissions for "Pull requests" $\mathscr P$

Endpoint	Access	Token types	Additional permissions
PATCH /repos/{owner}/{repo}/issues/comments/{comment_id} }	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Issues"
<pre>DELETE /repos/{owner}/{repo}/issues/comments/{comment_id} }</pre>	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Issues"
PATCH /repos/{owner}/{repo}/issues/{issue_number}	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Issues"
POST /repos/{owner}/{repo}/issues/{issue_number}/assigne es	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Issues"
<pre>DELETE /repos/{owner}/{repo}/issues/{issue_number}/assigne</pre>	write	<u>UAT</u>	Repository permissions for

<u>es</u>	(<u>IAI</u>)	<u>"Issues"</u>
POST /repos/{owner}/{repo}/issues/{issue_number}/comme wrints	ite <u>UAT</u>	Repository permissions for "Issues"
POST /repos/{owner}/{repo}/issues/{issue_number}/labels wri	ite <u>UAT</u>	Repository permissions for "Issues"
PUT /repos/{owner}/{repo}/issues/{issue_number}/labels wri	ite <u>UAT</u>	Repository permissions for "Issues"
DELETE /repos/{owner}/{repo}/issues/{issue_number}/labels wri	ite <u>UAT</u>	Repository permissions for "Issues"
DELETE /repos/{owner}/{repo}/issues/{issue_number}/labels/{ name} wri	ite <u>UAT</u>	Repository permissions for "Issues"
PUT /repos/{owner}/{repo}/issues/{issue_number}/lock wri	ite <u>UAT</u>	Repository permissions for "Issues"
DELETE /repos/{owner}/{repo}/issues/{issue_number}/lock wri	ite <u>UAT</u>	Repository permissions for "Issues"
POST /repos/{owner}/{repo}/labels wri	ite <u>UAT</u>	Repository permissions for "Issues"
PATCH /repos/{owner}/{repo}/labels/{name} wri	ite <u>UAT</u>	Repository permissions for "Issues"
<pre>DELETE /repos/{owner}/{repo}/labels/{name}</pre>	ite <u>UAT</u>	Repository permissions for "Issues"
POST /repos/{owner}/{repo}/milestones wri	ite <u>UAT</u>	Repository permissions for "Issues"
PATCH /repos/{owner}/{repo}/milestones/{milestone_number} }	ite <u>UAT</u>	Repository permissions for "Issues"
DELETE /repos/{owner}/{repo}/milestones/{milestone_number write.} }	ite <u>UAT</u>	Repository permissions for "Issues"
POST /repos/{owner}/{repo}/pulls wri	ite <u>UAT</u>	×
PATCH /repos/{owner}/{repo}/pulls/comments/{comment_id} wri	ite <u>UAT</u>	×
DELETE /repos/{owner}/{repo}/pulls/comments/{comment id} wri	ite <u>UAT</u>	×

POST /repos/{owner}/{repo}/pulls/comments/{comment_id}/ reactions	write	<u>UAT</u> <u>IAT</u>	×
<pre>DELETE /repos/{owner}/{repo}/pulls/comments/{comment_id}/ reactions/{reaction_id}</pre>	write	<u>UAT</u> <u>IAT</u>	×
PATCH /repos/{owner}/{repo}/pulls/{pull_number}	write	<u>UAT</u> <u>IAT</u>	×
POST /repos/{owner}/{repo}/pulls/{pull_number}/comments	write	<u>UAT</u> <u>IAT</u>	×
POST /repos/{owner}/{repo}/pulls/{pull_number}/comments /{comment_id}/replies	write	<u>UAT</u> <u>IAT</u>	×
POST /repos/{owner}/{repo}/pulls/{pull_number}/requested_ reviewers	write	<u>UAT</u> <u>IAT</u>	×
DELETE /repos/{owner}/{repo}/pulls/{pull_number}/requested_ reviewers	write	<u>UAT</u> <u>IAT</u>	×
POST /repos/{owner}/{repo}/pulls/{pull_number}/reviews	write	<u>UAT</u> <u>IAT</u>	×
PUT /repos/{owner}/{repo}/pulls/{pull_number}/reviews/{review_id}	write	<u>UAT</u> (IAT)	×
<pre>DELETE /repos/{owner}/{repo}/pulls/{pull_number}/reviews/{r eview_id}</pre>	write	<u>UAT</u> <u>IAT</u>	×
PUT /repos/{owner}/{repo}/pulls/{pull_number}/reviews/{review_id}/dismissals	write	<u>UAT</u> <u>IAT</u>	×
POST /repos/{owner}/{repo}/pulls/{pull_number}/reviews/{review_id}/events	write	(UAT) (IAT)	×
PUT /repos/{owner}/{repo}/pulls/{pull_number}/update- branch	write	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/assignees	read	<u>UAT</u> (IAT)	Repository permissions for "Issues"
<pre>GET /repos/{owner}/{repo}/assignees/{assignee}</pre>	read	<u>UAT</u> <u>IAT</u>	Repository permissions for "Issues"
GET /repos/{owner}/{repo}/commits/{commit_sha}/pulls	read	<u>UAT</u> <u>IAT</u>	×
<pre>GET /repos/{owner}/{repo}/dependency- graph/compare/{basehead}</pre>	read	(<u>UAT</u>)	Repository permissions for "Contents"

GET /repos/{owner}/{repo}/issues/comments	read	(UAT) (IAT)	Repository permissions for "Issues"
GET /repos/{owner}/{repo}/issues/comments/{comment_id} }	read	<u>UAT</u> <u>IAT</u>	Repository permissions for "Issues"
<pre>GET /repos/{owner}/{repo}/issues/events/{event_id}</pre>	read	<u>UAT</u> <u>IAT</u>	Repository permissions for "Issues"
<pre>GET /repos/{owner}/{repo}/issues/{issue_number}/assigne es/{assignee}</pre>	read	(UAT) (IAT)	Repository permissions for "Issues"
GET /repos/{owner}/{repo}/issues/{issue_number}/comme nts	read	<u>UAT</u> <u>IAT</u>	Repository permissions for "Issues"
<pre>GET /repos/{owner}/{repo}/issues/{issue_number}/events</pre>	read	<u>UAT</u> <u>IAT</u>	Repository permissions for "Issues"
<pre>GET /repos/{owner}/{repo}/issues/{issue_number}/labels</pre>	read	(UAT) (IAT)	Repository permissions for "Issues"
<pre>GET /repos/{owner}/{repo}/issues/{issue_number}/timeline</pre>	read	(UAT) (IAT)	Repository permissions for "Issues"
GET /repos/{owner}/{repo}/labels	read	(UAT) (IAT)	Repository permissions for "Issues"
<pre>GET /repos/{owner}/{repo}/labels/{name}</pre>	read	<u>UAT</u> <u>IAT</u>	Repository permissions for "Issues"
GET /repos/{owner}/{repo}/milestones	read	(UAT) (IAT)	Repository permissions for "Issues"
GET /repos/{owner}/{repo}/milestones GET /repos/{owner}/{repo}/milestones/{milestone_number} }	read		permissions for
GET /repos/{owner}/{repo}/milestones/{milestone_number}		<u>UAT</u>	permissions for "Issues" Repository permissions for
GET /repos/{owner}/{repo}/milestones/{milestone_number} } GET /repos/{owner}/{repo}/milestones/{milestone_number}	read	UAT LAT	Repository permissions for "Issues" Repository permissions for "Issues" Repository permissions for
GET /repos/{owner}/{repo}/milestones/{milestone_number} } GET /repos/{owner}/{repo}/milestones/{milestone_number} }/labels	read	UAT LAT UAT LAT	Repository permissions for "Issues" Repository permissions for "Issues" Repository permissions for "Issues"
GET /repos/{owner}/{repo}/milestones/{milestone_number} } GET /repos/{owner}/{repo}/milestones/{milestone_number} /labels GET /repos/{owner}/{repo}/pulls	read	UAT LAT UAT LAT UAT LAT UAT LAT	Repository permissions for "Issues" Repository permissions for "Issues" Repository permissions for "Issues"

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<pre>// use // // // // // // // // // // // // //</pre>	read	UAT X
<pre>GET /repos/{owner}/{repo}/pulls/{pull_number}</pre>	read	UAT Repository permissions for "Contents"
<pre>GET /repos/{owner}/{repo}/pulls/{pull_number}/comments</pre>	read	<u>UAT</u> *
GET /repos/{owner}/{repo}/pulls/{pull_number}/commits	read	UAT X
<pre>GET /repos/{owner}/{repo}/pulls/{pull_number}/files</pre>	read	UAT X
GET /repos/{owner}/{repo}/pulls/{pull_number}/merge	read	UAT X
GET /repos/{owner}/{repo}/pulls/{pull_number}/requested_ reviewers	read	<u>UAT</u> <u>IAT</u>
<pre>GET /repos/{owner}/{repo}/pulls/{pull_number}/reviews</pre>	read	(UAT) *
<pre>GET /repos/{owner}/{repo}/pulls/{pull_number}/reviews/{r eview_id}</pre>	read	<u>UAT</u> *
GET /repos/{owner}/{repo}/pulls/{pull_number}/reviews/{review_id}/comments	read	UAT X

Repository permissions for "Secret scanning alerts"

Endpoint	Access	Token types	Additional permissions
PATCH /repos/{owner}/{repo}/secret-		<u>UAT</u>	×
scanning/alerts/{alert_number}	write	<u>IAT</u>	
GET /orgs/{org}/secret-scanning/alerts	read	UAT IAT	×
GET /repos/{owner}/{repo}/secret-scanning/alerts	read	<u>UAT</u> <u>IAT</u>	*
<pre>GET /repos/{owner}/{repo}/secret- scanning/alerts/{alert_number}</pre>	read	UAT LAT	*
GET /repos/{owner}/{repo}/secret- scanning/alerts/{alert_number}/locations	read	(UAT) (IAT)	×

Repository permissions for "Secrets" ∂

Endpoint	Access	Token types	Additional permissions
<pre>PUT /repos/{owner}/{repo}/actions/secrets/{secret_name}</pre>	write	<u>UAT</u> <u>IAT</u>	×
<pre>DELETE /repos/{owner}/{repo}/actions/secrets/{secret_name}</pre>	write	<u>UAT</u> <u>IAT</u>	×
PUT /repositories/{repository_id}/environments/{environme nt_name}/secrets/{secret_name}	write	(UAT) (IAT)	Repository permissions for "Environments"
<pre>DELETE /repositories/{repository_id}/environments/{environme nt_name}/secrets/{secret_name}</pre>	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Environments"
GET /repos/{owner}/{repo}/actions/organization- secrets	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/actions/secrets	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/actions/secrets/public-key	read	<u>UAT</u> <u>IAT</u>	×
<pre>GET /repos/{owner}/{repo}/actions/secrets/{secret_name}</pre>	read	<u>UAT</u> <u>IAT</u>	×
GET /repositories/{repository_id}/environments/{environment_name}/secrets	read	(UAT) (IAT)	Repository permissions for "Environments"
GET /repositories/{repository_id}/environments/{environment_name}/secrets/public-key	read	<u>UAT</u> <u>IAT</u>	Repository permissions for "Environments"
GET /repositories/{repository_id}/environments/{environment_name}/secrets/{secret_name}	read	<u>UAT</u> <u>IAT</u>	Repository permissions for "Environments"

Repository permissions for "Variables" 🔗

Endpoint	Access	Token types	Additional permissions
POST /repos/{owner}/{repo}/actions/variables	write	(UAT) (IAT)	×
<pre>PATCH /repos/{owner}/{repo}/actions/variables/{name}</pre>	write	(UAT) (IAT)	×
<pre>DELETE /repos/{owner}/{repo}/actions/variables/{name}</pre>	write	(UAT) (IAT)	×
POST			Renository

/repositories/{repository_id}/environments/{environments_name}/variables	write	(<u>UAT</u>) (<u>IAT</u>)	permissions for "Environments"
PATCH /repositories/{repository_id}/environments/{environments/name}/variables/{name}	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Environments"
<pre>DELETE /repositories/{repository_id}/environments/{environme nt_name}/variables/{name}</pre>	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Environments"
GET /repos/{owner}/{repo}/actions/organization- variables	read	<u>UAT</u> <u>IAT</u>	*
GET /repos/{owner}/{repo}/actions/variables	read	<u>UAT</u> <u>IAT</u>	×
GET /repos/{owner}/{repo}/actions/variables GET /repos/{owner}/{repo}/actions/variables/{name}	read		×
		(IAT)	

Repository permissions for "Webhooks" &

Endpoint	Access	Token types	Additional permissions
POST /repos/{owner}/{repo}/hooks	write	(UAT) (IAT)	×
PATCH /repos/{owner}/{repo}/hooks/{hook_id}	write	(UAT) (IAT)	×
DELETE /repos/{owner}/{repo}/hooks/{hook_id}	write	(UAT) (IAT)	×
PATCH /repos/{owner}/{repo}/hooks/{hook_id}/config	write	UAT IAT	*
POST /repos/{owner}/{repo}/hooks/{hook_id}/deliveries/{delivery_id}/attempts	write	(UAT) (IAT)	×
GET /repos/{owner}/{repo}/hooks	read	(UAT) (IAT)	×
<pre>GET /repos/{owner}/{repo}/hooks/{hook_id}</pre>	read	(UAT) (IAT)	×
<pre>GET /repos/{owner}/{repo}/hooks/{hook_id}/config</pre>	read	(UAT) (IAT)	×
CET /managettaccommon) (frama) /handra/fhank isl) /dollarsina		(IIAT)	44

GET /repos/{owner}/{repo}/nooks/{nook_ia}/aeiiveries	read	(IAT)	×
<pre>GET /repos/{owner}/{repo}/hooks/{hook_id}/deliveries/{del ivery_id}</pre>	read	(UAT) (IAT)	×
POST /repos/{owner}/{repo}/hooks/{hook_id}/pings	read	UAT IAT	×
POST /repos/{owner}/{repo}/hooks/{hook_id}/tests	read	(JAT)	×

Repository permissions for "Workflows" @

Endpoint	Access	Token types	Additional permissions
POST /repos/{owner}/{repo}/git/refs	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Contents"
PATCH /repos/{owner}/{repo}/git/refs/{ref}	write	<u>UAT</u> <u>IAT</u>	Repository permissions for "Contents"

User permissions for "Email addresses" ∂

Endpoint	Access	Token types	Additional permissions
POST /user/emails	write	<u>UAT</u>	×
DELETE /user/emails	write	<u>UAT</u>	×
GET /user/emails	read	<u>UAT</u>	×
GET /user/public_emails	read	<u>UAT</u>	×

User permissions for "Followers" ∂

Endpoint	Access	Token types	Additional permissions
PUT /user/following/{username}	write	<u>UAT</u>	×
DELETE /user/following/{username}	write	<u>UAT</u>	×
GET /user/followers	read	<u>UAT</u>	×
GET /user/following	read	<u>UAT</u>	×
GET /user/following/{username}	read	<u>UAT</u>	×

User permissions for "GPG keys" ∂

Endpoint	Access	Token types	Additional permissions
POST /user/gpg_keys	write	<u>UAT</u>	×
DELETE /user/gpg_keys/{gpg_key_id}	write	<u>UAT</u>	×
GET /user/gpg_keys	read	<u>UAT</u>	×
GET /user/gpg_keys/{gpg_key_id}	read	<u>UAT</u>	×

User permissions for "Gists" ∂

Endpoint	Access	Token types	Additional permissions
POST /gists	write	<u>UAT</u>	Repository permissions for "Metadata"
PATCH /gists/{gist_id}	write	<u>UAT</u>)	Repository permissions for "Metadata"
DELETE /gists/{gist_id}	write	<u>UAT</u>	Repository permissions for "Metadata"
POST /gists/{gist_id}/comments	write	<u>UAT</u>	Repository permissions for "Metadata"
PATCH /gists/{gist_id}/comments/{comment_id}	write	<u>UAT</u>	Repository permissions for "Metadata"
DELETE /gists/{gist_id}/comments/{comment_id}	write	<u>UAT</u>)	Repository permissions for "Metadata"
POST /gists/{gist_id}/forks	write	<u>UAT</u>	Repository permissions for "Metadata"
PUT /gists/{gist_id}/star	write	<u>UAT</u>	Repository permissions for "Metadata"
DELETE /gists/{gist_id}/star	write	<u>UAT</u>	Repository permissions for "Metadata"

User permissions for "Git SSH keys" ∂

Endpoint Access Token Additional

		types	permissions
POST /user/keys	write	<u>UAT</u>	×
DELETE /user/keys/{key_id}	write	<u>UAT</u>	×
GET /user/keys	read	<u>UAT</u>	*
GET /user/keys/{key_id}	read	<u>UAT</u>	×
GET /users/{username}/keys	read	<u>UAT</u> <u>IAT</u>	×

User permissions for "Notifications" ∂

Endpoint	Access	Token types	Additional permissions
GET /notifications	read	<u>UAT</u>	Repository permissions for "Metadata"

User permissions for "Profile" ∂

Endpoint	Access	Token types	Additional permissions
PATCH /user	write	<u>UAT</u>	×
POST /user/social_accounts	write	<u>UAT</u>	×
DELETE /user/social_accounts	write	<u>UAT</u>	×

User permissions for "SSH signing keys" ∂

Endpoint	Access	Token types	Additional permissions
POST /user/ssh_signing_keys	write	(UAT)	×
DELETE /user/ssh_signing_keys/{ssh_signing_key_id}	write	<u>UAT</u>	*
GET /user/ssh_signing_keys	read	<u>UAT</u>	×
GET /user/ssh_signing_keys/{ssh_signing_key_id}	read	<u>UAT</u>	×

User permissions for "Starring" $\mathscr {P}$

Endpoint	Access	Token types	Additional permissions
PUT /user/starred/{owner}/{repo}	write	<u>UAT</u>	×

<pre>DELETE /user/starred/{owner}/{repo}</pre>	write	(<u>UAT</u>)	×
GET /user/starred	read	(<u>UAT</u>)	×
<pre>GET /user/starred/{owner}/{repo}</pre>	read	<u>UAT</u>	×
GET /users/{username}/starred	read	<u>UAT</u> <u>IAT</u>	×

User permissions for "Watching" ${\mathscr O}$

Endpoint	Access	Token types	Additional permissions
GET /user/subscriptions	read	<u>UAT</u>	×
GET /users/{username}/subscriptions	read	<u>UAT</u> <u>IAT</u>	*

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