



Security log events

In this article

About security log events

account

artifact

billing

business

checks

codespaces

copilot

dependabot_alerts

dependabot_alerts_new_repos

dependabot_repository_access

dependabot_security_updates

dependabot_security_updates_new_repos

dependency_graph

dependency_graph_new_repos

environment

hook

integration

integration_installation

marketplace_agreement_signature

marketplace_listing

migration

oauth_access

oauth_application

 $oauth_authorization$

org

pages_protected_domain

passkey

payment_method

personal_access_token

profile_picture

project

project_field

project_view

protected_branch

public_key

repo

repository_image

repository_invitation

repository_ruleset

security_key

sponsors

successor_invitation

two_factor_authentication user user_status workflows

Learn about security log events recorded for your personal account.

Note: This article contains the events that may appear in your user account's security log. For the events that can appear in an organization's audit log, see "<u>Audit log events for your organization</u>."

About security log events *∂*

The name for each audit log entry is composed of a category of events, followed by an operation type. For example, the reportered entry refers to the create operation on the reportation category. The reference information in this article is grouped by categories.

account &

Action	Description
account.plan_change	The account's plan changed.

artifact &

Action	Description
artifact.destroy	A workflow run artifact was manually deleted.

billing &

Action	Description
billing.change_billing_type	The way the account pays for GitHub was changed.
billing.change_email	The billing email address changed.

business &

Action	Description
<pre>business.set_actions_fork_pr_approvals_policy</pre>	The setting for requiring approvals for workflows from public forks was changed for an enterprise.
business.set_actions_retention_limit	The retention period for GitHub Actions artifacts and logs was changed for an enterprise.

checks 🔗

Action	Description
checks.auto_trigger_disabled	Automatic creation of check suites was disabled on a repository in the organization or enterprise.
checks.auto_trigger_enabled	Automatic creation of check suites was enabled on a repository in the organization or enterprise.
checks.delete_logs	Logs in a check suite were deleted.

$\operatorname{codespaces} \mathscr{O}$

Action	Description
codespaces.allow_permissions	A codespace using custom permissions from its devcontainer.json file was launched.
codespaces.connect	A codespace was started.
codespaces.create	A codespace was created
codespaces.destroy	A user deleted a codespace.
<pre>codespaces.trusted_repositories_access_update</pre>	Triggered when you change your personal account's access and security setting for Codespaces.

copilot ∂

Action	Description
copilot.cfb_seat_added	A seat was added to the Copilot for Business subscription for a user and they have received access to GitHub Copilot.
<pre>copilot.cfb_seat_assignment_created</pre>	A seat assignment was newly created for a user.
<pre>copilot.cfb_seat_assignment_refreshed</pre>	A seat assignment that was previously pending cancellation was re-assigned and the user will retain access to GitHub Copilot.
<pre>copilot.cfb_seat_assignment_reused</pre>	A seat assignment was re-created for a user who already had a seat with no pending cancellation date.
copilot.cfb_seat_assignment_unassigned	A seat was unassigned from a user and they will lose access to GitHub Copilot at the end of the billing cycle.
copilot.cfb_seat_cancelled	A seat was canceled from the Copilot for Business subscription and the user no longer has access to GitHub Copilot.

<pre>copilot.cfb_seat_cancelled_by_staff</pre>	A seat was canceled from the Copilot for Business subscription manually by GitHub and the user no longer has access to GitHub Copilot.

dependabot_alerts @

Action	Description
dependabot_alerts.disable	Dependabot alerts were disabled for all existing repositories.
dependabot_alerts.enable	Dependabot alerts were enabled for all existing repositories.

dependabot_alerts_new_repos ∂

Action	Description
dependabot_alerts_new_repos.disable	Dependabot alerts were disabled for all new repositories.
dependabot_alerts_new_repos.enable	Dependabot alerts were enabled for all new repositories.

dependabot_repository_access ∂

Action	Description
<pre>dependabot_repository_access.repositories_update d</pre>	The repositories that Dependabot can access were updated.

${\bf dependabot_security_updates} \ {\it @}$

Action	Description
dependabot_security_updates.disable	Dependabot security updates were disabled for all existing repositories.
dependabot_security_updates.enable	Dependabot security updates were enabled for all existing repositories.

dependabot_security_updates_new_repos @

Action	Description
dependabot_security_updates_new_repos.disable	Dependabot security updates were disabled for all new repositories.
dependabot_security_updates_new_repos.enable	Dependabot security updates were enabled for all new repositories.

$dependency_graph \ \mathscr{O}$

Action	Description
dependency_graph.disable	The dependency graph was disabled for all existing repositories.
dependency_graph.enable	The dependency graph was enabled for all existing repositories.

$dependency_graph_new_repos \, \mathscr{O}$

Action	Description
dependency_graph_new_repos.disable	The dependency graph was disabled for all new repositories.
dependency_graph_new_repos.enable	The dependency graph was enabled for all new repositories.

environment ∂

Action	Description
<pre>environment.add_protection_rule</pre>	A GitHub Actions deployment protection rule was created via the API.
<pre>environment.create_actions_secret</pre>	A secret was created for a GitHub Actions environment.
environment.delete	An environment was deleted.
<pre>environment.remove_actions_secret</pre>	A secret was deleted for a GitHub Actions environment.
<pre>environment.remove_protection_rule</pre>	A GitHub Actions deployment protection rule was deleted via the API.
environment.update_actions_secret	A secret was updated for a GitHub Actions environment.
<pre>environment.update_protection_rule</pre>	A GitHub Actions deployment protection rule was updated via the API.

hook 🔗

Action	Description
hook.active_changed	A hook's active status was updated.
hook.config_changed	A hook's configuration was changed.
hook.create	A new hook was added.
hook.destroy	A hook was deleted.

integration ${\mathscr O}$

Action	Description
integration.create	An integration was created.
integration.destroy	An integration was deleted.
integration.manager_added	A member of an enterprise or organization was added as an integration manager.
<pre>integration.manager_removed</pre>	A member of an enterprise or organization was removed from being an integration manager.
<pre>integration.remove_client_secret</pre>	A client secret for an integration was removed.
<pre>integration.revoke_all_tokens</pre>	All user tokens for an integration were requested to be revoked.
integration.revoke_tokens	Token(s) for an integration were revoked.
integration.transfer	Ownership of an integration was transferred to another user or organization.

$integration_installation \ \mathscr{O}$

Action	Description
<pre>integration_installation.create</pre>	An integration was installed.
<pre>integration_installation.destroy</pre>	An integration was uninstalled.
<pre>integration_installation.repositories_added</pre>	Repositories were added to an integration.
<pre>integration_installation.repositories_removed</pre>	Repositories were removed from an integration.
<pre>integration_installation.suspend</pre>	An integration was suspended.
integration_installation.unsuspend	An integration was unsuspended.
<pre>integration_installation.version_updated</pre>	Permissions for an integration were updated.

$marketplace_agreement_signature \ \mathscr{O}$

Action	Description
marketplace_agreement_signature.create	The GitHub Marketplace Developer Agreement was signed.

marketplace_listing @

Action	Description
marketplace_listing.approve	A listing was approved for inclusion in GitHub Marketplace.
marketplace_listing.change_category	A category for a listing for an app in GitHub Marketplace was changed.
marketplace_listing.create	A listing for an app in GitHub Marketplace was created.
marketplace_listing.delist	A listing was removed from GitHub Marketplace.
marketplace_listing.redraft	A listing was sent back to draft state.
marketplace_listing.reject	A listing was not accepted for inclusion in GitHub Marketplace.

$\mathbf{migration} \ \mathscr{O}$

Action	Description
migration.create	A migration file was created for transferring data from a source location (such as a GitHub.com organization or a GitHub Enterprise Server instance) to a target GitHub Enterprise Server instance.

oauth_access &

Action	Description
oauth_access.create	An OAuth access token was generated.
oauth_access.destroy	An OAuth access token was deleted.
oauth_access.regenerate	An OAuth access token was regenerated.
oauth_access.update	An OAuth access token was updated.

oauth_application ${\mathscr O}$

Action	Description
oauth_application.create	An OAuth application was created.
oauth_application.destroy	An OAuth application was deleted.
oauth_application.generate_client_secret	An OAuth application's secret key was generated.
oauth_application.remove_client_secret	An OAuth application's secret key was deleted.
oauth_application.reset_secret	The secret key for an OAuth application was reset.
oauth application.revoke all tokens	All user tokens for an OAuth application were

	requested to be revoked.
oauth_application.revoke_tokens	Token(s) for an OAuth application were revoked.
oauth_application.transfer	An OAuth application was transferred from one account to another.

$oauth_authorization \ \textit{\o}$

Action	Description
oauth_authorization.create	An authorization for an OAuth application was created.
oauth_authorization.destroy	An authorization for an OAuth application was deleted.

org 🔗

Action	Description
org.add_member	A user joined an organization.
org.add_outside_collaborator	An outside collaborator was added to a repository.
org.advanced_security_disabled_for_new_repos	GitHub Advanced Security was disabled for new repositories in an organization.
org.advanced_security_disabled_on_all_repos	GitHub Advanced Security was disabled for all repositories in an organization.
org.advanced_security_enabled_for_new_repos	GitHub Advanced Security was enabled for new repositories in an organization.
org.advanced_security_enabled_on_all_repos	GitHub Advanced Security was enabled for all repositories in an organization.
org.remove_member	A member was removed from an organization, either manually or due to a two-factor authentication requirement.
org.set_actions_fork_pr_approvals_policy	The setting for requiring approvals for workflow from public forks was changed for an organization.
org.set_actions_retention_limit	The retention period for GitHub Actions artifact and logs in an organization was changed.
org.set_fork_pr_workflows_policy	The policy for workflows on private repository forks was changed.
org.update_member	A person's role was changed from owner to member or member to owner.
org.update_member_repository_creation_permissio	The create repository permission for organization members was changed.
are undets member respectively invitation resumingi	An organization owner changed the notice

$pages_protected_domain \ {\it \rlap{o}}$

Action	Description
pages_protected_domain.create	A GitHub Pages verified domain was created for an organization or enterprise.
pages_protected_domain.delete	A GitHub Pages verified domain was deleted from an organization or enterprise.
<pre>pages_protected_domain.verify</pre>	A GitHub Pages domain was verified for an organization or enterprise.

passkey 🔗

Action	Description
passkey.register	A new passkey was added.
passkey.remove	A new passkey was removed.

$payment_method \ \textit{@}$

Action	Description
payment_method.create	A new payment method was added, such as a new credit card or PayPal account.
payment_method.remove	A payment method was removed.
payment_method.update	An existing payment method was updated.

$personal_access_token \ \mathscr{O}$

Action	Description
personal_access_token.access_granted	A fine-grained personal access token was granted access to resources.
personal_access_token.access_revoked	A fine-grained personal access token was revoked. The token can still read public organization resources.
personal_access_token.create	Triggered when you create a fine-grained personal access token.
personal_access_token.credential_regenerated	Triggered when you regenerate a fine-grained personal access token.
personal_access_token.credential_revoked	A fine-grained personal access token was

	revoked by GitHub Advanced Security.
personal_access_token.destroy	Triggered when you delete a fine-grained personal access token.
personal_access_token.request_cancelled	A pending request for a fine-grained personal access token to access organization resources was canceled.
personal_access_token.request_created	Triggered when a fine-grained personal access token was created to access organization resources and the organization requires approval before the token can access organization resources.
personal_access_token.request_denied	A request for a fine-grained personal access token to access organization resources was denied.
personal_access_token.update	A fine-grained personal access token was updated.

profile_picture ∂

Action	Description
<pre>profile_picture.update</pre>	A profile picture was updated.

project 🔗

Action	Description
project.access	A project board visibility was changed.
project.close	A project board was closed.
project.create	A project board was created.
project.delete	A project board was deleted.
project.link	A repository was linked to a project board.
project.open	A project board was reopened.
project.rename	A project board was renamed.
project.unlink	A repository was unlinked from a project board.
project.update_org_permission	The project's base-level permission for all
	organization members was changed or removed.
<pre>project.update_team_permission</pre>	A team's project board permission level was changed or when a team was added or removed from a project board.
<pre>project.update_user_permission</pre>	A user was added to or removed from a project board or had their permission level changed.

$project_field \ \mathscr{O}$

Action	Description
<pre>project_field.create</pre>	A field was created in a project board.
project_field.delete	A field was deleted in a project board.

project_view @

Action	Description
<pre>project_view.create</pre>	A view was created in a project board.
<pre>project_view.delete</pre>	A view was deleted in a project board.

$protected_branch \ \mathscr{O}$

Action	Description
<pre>protected_branch.update_merge_queue_enforcement_ level</pre>	Enforcement of the merge queue was modified for a branch.

public_key ∂

Action	Description
<pre>public_key.create</pre>	An SSH key was added to a user account or a deploy key was added to a repository.
<pre>public_key.delete</pre>	An SSH key was removed from a user account or a deploy key was removed from a repository.
<pre>public_key.unverification_failure</pre>	A user account's SSH key or a repository's deploy key was unable to be unverified.
<pre>public_key.unverify</pre>	A user account's SSH key or a repository's deploy key was unverified.
<pre>public_key.update</pre>	A user account's SSH key or a repository's deploy key was updated.
<pre>public_key.verification_failure</pre>	A user account's SSH key or a repository's deploy key was unable to be verified.
<pre>public_key.verify</pre>	A user account's SSH key or a repository's deploy key was verified.

repo 🔗

Action	Description

repo.access	The visibility of a repository changed.
repo.actions_enabled	GitHub Actions was enabled for a repository. Can be viewed using the UI, This event is not included when you access the audit log using the REST API.
repo.add_member	A collaborator was added to a repository.
repo.add_topic	A topic was added to a repository.
repo.advanced_security_disabled	GitHub Advanced Security was disabled for a repository.
repo.advanced_security_enabled	GitHub Advanced Security was enabled for a repository.
repo.archived	A repository was archived.
repo.change_merge_setting	Pull request merge options were changed for a repository.
repo.code_scanning_analysis_deleted	Code scanning analysis for a repository was deleted.
repo.code_scanning_configuration_for_branch_dele	A code scanning configuration for a branch of a repository was deleted.
repo.config.disable_collaborators_only	The interaction limit for collaborators only was disabled.
repo.config.disable_contributors_only	The interaction limit for prior contributors only was disabled in a repository.
repo.config.disable_sockpuppet_disallowed	The interaction limit for existing users only was disabled in a repository.
repo.config.enable_collaborators_only	The interaction limit for collaborators only was enabled in a repository Users that are not collaborators or organization members were unable to interact with a repository for a set duration.
repo.config.enable_contributors_only	The interaction limit for prior contributors only was enabled in a repository Users that are not prior contributors, collaborators or organization members were unable to interact with a repository for a set duration.
repo.config.enable_sockpuppet_disallowed	The interaction limit for existing users was enabled in a repository New users aren't able to interact with a repository for a set duration Existing users of the repository, contributors, collaborators or organization members are able to interact with a repository.
repo.create	A repository was created.
repo.create_actions_secret	A GitHub Actions secret was created for a repository.
repo.create_integration_secret	An integration secret was created for a repository.
rone destroy	A rapositary was dalated

теро.uestroy	A repusitory was deleted.
repo.pages_cname	A GitHub Pages custom domain was modified in a repository.
repo.pages_create	A GitHub Pages site was created.
repo.pages_destroy	A GitHub Pages site was deleted.
repo.pages_https_redirect_disabled	HTTPS redirects were disabled for a GitHub Pages site.
repo.pages_https_redirect_enabled	HTTPS redirects were enabled for a GitHub Pages site.
repo.pages_private	A GitHub Pages site visibility was changed to private.
repo.pages_public	A GitHub Pages site visibility was changed to public.
repo.pages_soft_delete	A GitHub Pages site was soft-deleted because its owner's plan changed.
repo.pages_soft_delete_restore	A GitHub Pages site that was previously soft- deleted was restored.
repo.pages_source	A GitHub Pages source was modified.
repo.register_self_hosted_runner	A new self-hosted runner was registered.
repo.remove_actions_secret	A GitHub Actions secret was deleted for a repository.
repo.remove_integration_secret	An integration secret was deleted for a repository.
repo.remove_member	A collaborator was removed from a repository.
repo.remove_self_hosted_runner	A self-hosted runner was removed.
repo.remove_topic	A topic was removed from a repository.
repo.rename	A repository was renamed.
repo.set_actions_fork_pr_approvals_policy	The setting for requiring approvals for workflows from public forks was changed for a repository.
repo.set_actions_retention_limit	The retention period for GitHub Actions artifacts and logs in a repository was changed.
repo.set_fork_pr_workflows_policy	Triggered when the policy for workflows on private repository forks is changed.
repo.staff_unlock	An enterprise owner or GitHub staff (with permission from a repository administrator) temporarily unlocked the repository.
repo.temporary_access_granted	Temporary access was enabled for a repository.
repo.transfer	A user accepted a request to receive a transferred repository.
none transfer sutasina	A rangeitary was transformed to another

repo.transier_outgoing	A repository was transferred to another repository network.
repo.transfer_start	A user sent a request to transfer a repository to another user or organization.
repo.unarchived	A repository was unarchived.
repo.update_actions_access_settings	The setting to control how a repository was used by GitHub Actions workflows in other repositories was changed.
repo.update_actions_secret	A GitHub Actions secret was updated.
repo.update_actions_settings	A repository administrator changed GitHub Actions policy settings for a repository.
repo.update_default_branch	The default branch for a repository was changed.
repo.update_integration_secret	An integration secret was updated for a repository.
repo.update_member	A user's permission to a repository was changed.

repository_image ∂

Action	Description
repository_image.create	An image to represent a repository was uploaded.
repository_image.destroy	An image to represent a repository was deleted.

$repository_invitation \ {\it \it \varrho}$

Action	Description
repository_invitation.accept	An invitation to join a repository was accepted.
repository_invitation.cancel	An invitation to join a repository was canceled.
repository_invitation.create	An invitation to join a repository was sent.
repository_invitation.reject	An invitation to join a repository was declined.

repository_ruleset ₽

Action	Description
repository_ruleset.create	A repository ruleset was created.
repository_ruleset.destroy	A repository ruleset was deleted.
repository_ruleset.update	A repository ruleset was edited.

$\textbf{security_key} \ \mathscr{O}$

Action	Description
security_key.register	A security key was registered for an account.
security_key.remove	A security key was removed from an account.

sponsors $\mathscr {O}$

Action	Description
sponsors.agreement_sign	A GitHub Sponsors agreement was signed on behalf of an organization.
sponsors.custom_amount_settings_change	Custom amounts for GitHub Sponsors were enabled or disabled, or the suggested custom amount was changed.
sponsors.fiscal_host_change	The fiscal host for a GitHub Sponsors listing was updated.
sponsors.repo_funding_links_file_action	The FUNDING file in a repository was changed.
sponsors.sponsored_developer_approve	A GitHub Sponsors account was approved.
sponsors.sponsored_developer_create	A GitHub Sponsors account was created.
sponsors.sponsored_developer_disable	A GitHub Sponsors account was disabled.
sponsors.sponsored_developer_profile_update	The profile for GitHub Sponsors account was edited.
sponsors.sponsored_developer_redraft	A GitHub Sponsors account was returned to draft state from approved state.
sponsors.sponsored_developer_request_approval	An application for GitHub Sponsors was submitted for approval.
sponsors.sponsored_developer_tier_description_up	The description for a sponsorship tier was changed.
sponsors.sponsored_developer_update_newsletter_s end	Triggered when you send an email update to your sponsors.
sponsors.sponsor_sponsorship_cancel	A sponsorship was canceled.
sponsors.sponsor_sponsorship_create	A sponsorship was created, by sponsoring an account.
sponsors.sponsor_sponsorship_payment_complete	After you sponsor an account and a payment has been processed, the sponsorship payment was marked as complete.
sponsors.sponsor_sponsorship_preference_change	The option to receive email updates from a sponsored account was changed.
sponsors.sponsor_sponsorship_tier_change	A sponsorship was upgraded or downgraded.
	A Citibat Comment of the state

sponsors.update_tier_repository	A GITHUD Sponsors tier changed access for a repository.
sponsors.update_tier_welcome_message	The welcome message for a GitHub Sponsors tier for an organization was updated.
sponsors.waitlist_join	You join the waitlist to join GitHub Sponsors.
sponsors.withdraw_agreement_signature	A signature was withdrawn from a GitHub Sponsors agreement that applies to an organization.

$successor_invitation \ {\it \it d}$

Action	Description
successor_invitation.accept	Triggered when you accept a succession invitation.
successor_invitation.cancel	Triggered when you cancel a succession invitation.
successor_invitation.create	Triggered when you create a succession invitation.
successor_invitation.decline	Triggered when you decline a succession invitation.
successor_invitation.revoke	Triggered when you revoke a succession invitation.

$two_factor_authentication \ {\it \rlap{\it e}}$

Action	Description
two_factor_authentication.disabled	Two-factor authentication was disabled for a user account.
two_factor_authentication.enabled	Two-factor authentication was enabled for a user account.
$\label{two_factor_authentication.password_reset_fallbac} two_factor_authentication.password_reset_fallbac\\ k_sms$	A one-time password code was sent to a user account fallback phone number.
<pre>two_factor_authentication.recovery_codes_regener ated</pre>	Two factor recovery codes were regenerated for a user account.
<pre>two_factor_authentication.sign_in_fallback_sms</pre>	A one-time password code was sent to a user account fallback phone number.
two_factor_authentication.update_fallback	The two-factor authentication fallback for a user account was changed.

user 🔗

Action	Description

user.add_email	An email address was added to a user account.
user.async_delete	An asynchronous job was started to destroy a user account, eventually triggering a user delete event.
user.audit_log_export	Audit log entries were exported.
user.block_user	A user was blocked by another user.
user.change_password	A user changed their password.
user.codespaces_trusted_repo_access_granted	Triggered when you allow the codespaces you create for a repository to access other repositories owned by your personal account.
user.codespaces_trusted_repo_access_revoked	Triggered when you disallow the codespaces you create for a repository to access other repositories owned by your personal account.
user.create	A new user account was created.
user.creation_rate_limit_exceeded	The rate of creation of user accounts, applications, issues, pull requests or other resources exceeded the configured rate limits, or too many users were followed too quickly.
user.delete	A user account was destroyed by an asynchronous job.
user.demote	A site administrator was demoted to an ordinary user account.
user.destroy	A user deleted his or her account, triggering user.async_delete.
user.failed_login	A user tried to sign in with an incorrect username, password, or two-factor authentication code.
user.forgot_password	A user requested a password reset.
user.hide_private_contributions_count	A user changed the visibility of their private contributions. The number of contributions to private repositories on the user's profile are now hidden.
user.login	A user signed in.
user.promote	An ordinary user account was promoted to a site administrator.
user.recreate	A user's account was restored.
user.remove_email	An email address was removed from a user account.
user.rename	A username was changed.
user.reset_password	A user reset their account password.
user.show_private_contributions_count	A user changed the visibility of their private contributions. The number of contributions to

	private repositories on the user's profile are now shown.
user.sign_in_from_unrecognized_device	A user signed in from an unrecognized device.
<pre>user.sign_in_from_unrecognized_device_and_locati on</pre>	A user signed in from an unrecognized device and location.
user.suspend	A user account was suspended.
user.two_factor_challenge_failure	A 2FA challenge issued for a user account failed.
user.two_factor_challenge_success	A 2FA challenge issued for a user account succeeded.
user.two_factor_recover	A user used their 2FA recovery codes.
user.two_factor_recovery_codes_downloaded	A user downloaded 2FA recovery codes for their account.
user.two_factor_recovery_codes_printed	A user printed 2FA recovery codes for their account.
user.two_factor_recovery_codes_viewed	A user viewed 2FA recovery codes for their account.
user.two_factor_requested	A user was prompted for a two-factor authentication code.
user.unblock_user	A user was unblocked by another user.
user.unsuspend	A user account was unsuspended.

user_status 🔗

Action	Description
user_status.destroy	Triggered when you clear the status on your profile.
user_status.update	Triggered when you set or change the status on your profile.

workflows @

Action	Description
workflows.approve_workflow_job	A workflow job was approved.
workflows.delete_workflow_run	A workflow run was deleted.
workflows.disable_workflow	A workflow was disabled.
workflows.enable_workflow	A workflow was enabled, after previously being disabled by disable_workflow.
workflows.reject_workflow_job	A workflow job was rejected.

Legal

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