

Input objects

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About input objects

Input objects can be described as "composable objects" because they include a set of input fields that define the object.

For example, `CommitAuthor` takes a field called `emails` . Providing a value for `emails` transforms `CommitAuthor` into a list of `User` objects containing that email address. Note that **objects** may have input objects, whereas **mutations** require input objects.

For more information, see "[About mutations](#)."

AcceptEnterpriseAdministratorInvitationInput

Autogenerated input type of `AcceptEnterpriseAdministratorInvitation`.

Input fields

| Name | Description |
|--|---|
| <code>clientMutationId</code> (String) | A unique identifier for the client performing the mutation. |
| <code>invitationId</code> (ID!) | The id of the invitation being accepted. |

AcceptTopicSuggestionInput

Autogenerated input type of `AcceptTopicSuggestion`.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| name (String!) | The name of the suggested topic. |
| repositoryId (ID!) | The Node ID of the repository. |

AddAssigneesToAssignableInput

Autogenerated input type of AddAssigneesToAssignable.

Input fields

| Name | Description |
|---|---|
| assignableId (ID!) | The id of the assignable object to add assignees to. |
| assigneeIds ([ID!]!) | The id of users to add as assignees. |
| clientMutationId (String) | A unique identifier for the client performing the mutation. |

AddCommentInput

Autogenerated input type of AddComment.

Input fields

| Name | Description |
|---|---|
| body (String!) | The contents of the comment. |
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| subjectId (ID!) | The Node ID of the subject to modify. |

AddLabelsToLabelableInput

Autogenerated input type of AddLabelsToLabelable.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| labelIds ([ID!]!) | The ids of the labels to add. |
| labelableId (ID!) | The id of the labelable object to add labels to. |

AddProjectCardInput

Autogenerated input type of AddProjectCard.

Input fields

| Name | Description |
|--|---|
| clientMutationId(String) | A unique identifier for the client performing the mutation. |
| contentId (ID) | The content of the card. Must be a member of the ProjectCardItem union. |
| note (String) | The note on the card. |
| projectColumnId (ID!) | The Node ID of the ProjectColumn. |

AddProjectColumnInput

Autogenerated input type of AddProjectColumn.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| name (String!) | The name of the column. |
| projectId (ID!) | The Node ID of the project. |

AddPullRequestReviewCommentInput

Autogenerated input type of AddPullRequestReviewComment.

Input fields

| Name | Description |
|---|---|
| body (String!) | The text of the comment. |
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| commitOID (GitObjectID) | The SHA of the commit to comment on. |
| inReplyTo (ID) | The comment id to reply to. |
| path (String) | The relative path of the file to comment on. |
| position (Int) | The line index in the diff to comment on. |
| pullRequestId (ID) | The node ID of the pull request reviewing. |
| pullRequestReviewId (ID) | The Node ID of the review to modify. |

AddPullRequestReviewInput

Autogenerated input type of AddPullRequestReview.

Input fields

| Name | Description |
|--|---|
| body (String) | The contents of the review body comment. |
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| comments ([DraftPullRequestReviewComment]) | The review line comments. |
| commitOID (GitObjectID) | The commit OID the review pertains to. |
| event (PullRequestReviewEvent) | The event to perform on the pull request review. |
| pullRequestId (ID!) | The Node ID of the pull request to modify. |
| threads ([DraftPullRequestReviewThread]) | The review line comment threads. |

AddPullRequestReviewThreadInput

Autogenerated input type of AddPullRequestReviewThread.

Input fields

| Name | Description |
|--|---|
| body (String!) | Body of the thread's first comment. |
| clientMutationId(String) | A unique identifier for the client performing the mutation. |
| line (Int!) | The line of the blob to which the thread refers. The end of the line range for multi-line comments. |
| path (String!) | Path to the file being commented on. |
| pullRequestId(ID) | The node ID of the pull request reviewing. |

| Name | Description |
|---|--|
| <code>pullRequestReviewId</code> (ID) | The Node ID of the review to modify. |
| <code>side</code> (DiffSide) | The side of the diff on which the line resides. For multi-line comments, this is the side for the end of the line range. |
| <code>startLine</code> (Int) | The first line of the range to which the comment refers. |
| <code>startSide</code> (DiffSide) | The side of the diff on which the start line resides. |

AddReactionInput

Autogenerated input type of AddReaction.

Input fields

| Name | Description |
|---|---|
| <code>clientMutationId</code> (String) | A unique identifier for the client performing the mutation. |
| <code>content</code> (ReactionContent!) | The name of the emoji to react with. |
| <code>subjectId</code> (ID!) | The Node ID of the subject to modify. |

AddStarInput

Autogenerated input type of AddStar.

Input fields

| Name | Description |
|--|---|
| <code>clientMutationId</code> (String) | A unique identifier for the client performing the mutation. |
| <code>starrableId</code> (ID!) | The Starrable ID to star. |

ArchiveRepositoryInput

Autogenerated input type of ArchiveRepository.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| repositoryId (ID!) | The ID of the repository to mark as archived. |

AuditLogOrder

Ordering options for Audit Log connections.

Input fields

| Name | Description |
|--|-----------------------------------|
| direction (OrderDirection) | The ordering direction. |
| field (AuditLogOrderField) | The field to order Audit Logs by. |

CancelEnterpriseAdminInvitationInput

Autogenerated input type of CancelEnterpriseAdminInvitation.

Input fields

| Name | Description |
|--|---|
| clientMutationId(String) | A unique identifier for the client performing the mutation. |

| Name | Description |
|-----------------------------|---|
| invitationId (ID!) | The Node ID of the pending enterprise administrator invitation. |

ChangeUserStatusInput

Autogenerated input type of ChangeUserStatus.

Input fields

| Name | Description |
|---------------------------------------|--|
| clientMutationId(String) | A unique identifier for the client performing the mutation. |
| emoji (String) | The emoji to represent your status. Can either be a native Unicode emoji or an emoji name with colons, e.g., 🙄. |
| expiresAt(DateTime) | If set, the user status will not be shown after this date. |
| limitedAvailability(Boolean) | Whether this status should indicate you are not fully available on GitHub, e.g., you are away. |
| message (String) | A short description of your current status. |
| organizationId(ID) | The ID of the organization whose members will be allowed to see the status. If omitted, the status will be publicly visible. |

CheckAnnotationData

Information from a check run analysis to specific lines of code.

Input fields

| Name | Description |
|------|-------------|
|------|-------------|

| Name | Description |
|---|--|
| annotationLevel (CheckAnnotationLevel!) | Represents an annotation's information level. |
| location (CheckAnnotationRange!) | The location of the annotation. |
| message (String!) | A short description of the feedback for these lines of code. |
| path (String!) | The path of the file to add an annotation to. |
| rawDetails (String) | Details about this annotation. |
| title (String) | The title that represents the annotation. |

CheckAnnotationRange

Information from a check run analysis to specific lines of code.

Input fields

| Name | Description |
|-------------------------------------|-----------------------------------|
| endColumn (Int) | The ending column of the range. |
| endLine (Int!) | The ending line of the range. |
| startColumn (Int) | The starting column of the range. |
| startLine (Int!) | The starting line of the range. |

CheckRunAction

Possible further actions the integrator can perform.

Input fields

| Name | Description |
|---|--|
| description (String!) | A short explanation of what this action would do. |
| identifier (String!) | A reference for the action on the integrator's system. |
| label (String!) | The text to be displayed on a button in the web UI. |

CheckRunFilter

The filters that are available when fetching check runs.

Input fields

| Name | Description |
|---|--|
| appId (Int) | Filters the check runs created by this application ID. |
| checkName (String) | Filters the check runs by this name. |
| checkType (CheckRunType) | Filters the check runs by this type. |
| status (CheckStatusState) | Filters the check runs by this status. |

CheckRunOutput

Descriptive details about the check run.

Input fields

| Name | Description |
|------|-------------|
|------|-------------|

| Name | Description |
|--|--|
| annotations ([CheckAnnotationData!]) | The annotations that are made as part of the check run. |
| images ([CheckRunOutputImage!]) | Images attached to the check run output displayed in the GitHub pull request UI. |
| summary (String!) | The summary of the check run (supports Commonmark). |
| text (String) | The details of the check run (supports Commonmark). |
| title (String!) | A title to provide for this check run. |

CheckRunOutputImage

Images attached to the check run output displayed in the GitHub pull request UI.

Input fields

| Name | Description |
|------------------------------------|-------------------------------------|
| alt (String!) | The alternative text for the image. |
| caption (String) | A short image description. |
| imageUrl (URI!) | The full URL of the image. |

CheckSuiteAutoTriggerPreference

The auto-trigger preferences that are available for check suites.

Input fields

| Name | Description |
|------|-------------|
|------|-------------|

| Name | Description |
|-------------------------------------|--|
| appId (ID!) | The node ID of the application that owns the check suite. |
| setting(Boolean!) | Set to true to enable automatic creation of CheckSuite events upon pushes to the repository. |

CheckSuiteFilter

The filters that are available when fetching check suites.

Input fields

| Name | Description |
|--------------------------------------|--|
| appId (Int) | Filters the check suites created by this application ID. |
| checkName (String) | Filters the check suites by this name. |

ClearLabelsFromLabelableInput

Autogenerated input type of ClearLabelsFromLabelable.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| labelableId (ID!) | The id of the labelable object to clear the labels from. |

CloneProjectInput

Autogenerated input type of CloneProject.

Input fields

| Name | Description |
|-----------------------------|---|
| body (String) | The description of the project. |
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| includeWorkflows (Boolean!) | Whether or not to clone the source project's workflows. |
| name (String!) | The name of the project. |
| public (Boolean) | The visibility of the project, defaults to false (private). |
| sourceId (ID!) | The source project to clone. |
| targetOwnerId (ID!) | The owner ID to create the project under. |

CloneTemplateRepositoryInput

Autogenerated input type of CloneTemplateRepository.

Input fields

| Name | Description |
|----------------------------------|--|
| clientMutationId(String) | A unique identifier for the client performing the mutation. |
| description(String) | A short description of the new repository. |
| includeAll Branches (Boolean) | Whether to copy all branches from the template to the new repository. Defaults to copying only the default branch of the template. |
| name (String!) | The name of the new repository. |
| ownerId (ID!) | The ID of the owner for the new repository. |

| Name | Description |
|--|--|
| repositoryId (ID!) | The Node ID of the template repository. |
| visibility(Repository Visibility!) | Indicates the repository's visibility level. |

CloseIssueInput

Autogenerated input type of CloseIssue.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| issueId (ID!) | ID of the issue to be closed. |

ClosePullRequestInput

Autogenerated input type of ClosePullRequest.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| pullRequestId (ID!) | ID of the pull request to be closed. |

CommitAuthor

Specifies an author for filtering Git commits.

Input fields

| Name | Description |
|-------------------|---|
| emails([String!]) | Email addresses to filter by. Commits authored by any of the specified email addresses will be returned. |
| id (ID) | ID of a User to filter by. If non-null, only commits authored by this user will be returned. This field takes precedence over emails. |

CommitContributionOrder

Ordering options for commit contribution connections.

Input fields

| Name | Description |
|---------------------------------------|---|
| direction (OrderDirection!) | The ordering direction. |
| field (CommitContributionOrderField!) | The field by which to order commit contributions. |

ContributionOrder

Ordering options for contribution connections.

Input fields

| Name | Description |
|-----------------------------|-------------------------|
| direction (OrderDirection!) | The ordering direction. |

ConvertProjectCardNoteToIssueInput

Autogenerated input type of ConvertProjectCardNoteToIssue.

Input fields

| Name | Description |
|--|---|
| body (String) | The body of the newly created issue. |
| clientMutationId(String) | A unique identifier for the client performing the mutation. |
| projectCardId (ID!) | The ProjectCard ID to convert. |
| repositoryId (ID!) | The ID of the repository to create the issue in. |
| title (String) | The title of the newly created issue. Defaults to the card's note text. |

CreateBranchProtectionRuleInput

Autogenerated input type of CreateBranchProtectionRule.

Input fields

| Name | Description |
|--|---|
| allowsDeletions(Boolean) | Can this branch be deleted. |
| allowsForcePushes(Boolean) | Are force pushes allowed on this branch. |
| clientMutationId(String) | A unique identifier for the client performing the mutation. |
| dismissesStaleReviews(Boolean) | Will new commits pushed to matching branches dismiss pull request review approvals. |
| isAdminEnforced(Boolean) | Can admins overwrite branch protection. |

| Name | Description |
|--|--|
| pattern (String!) | The glob-like pattern used to determine matching branches. |
| pushActorIds ([ID!]) | A list of User, Team or App IDs allowed to push to matching branches. |
| repositoryId (ID!) | The global relay id of the repository in which a new branch protection rule should be created in. |
| requiredApprovingReview Count (Int) | Number of approving reviews required to update matching branches. |
| requiredStatusCheck Contexts ([String!]) | List of required status check contexts that must pass for commits to be accepted to matching branches. |
| requiresApproving Reviews (Boolean) | Are approving reviews required to update matching branches. |
| requiresCodeOwner Reviews (Boolean) | Are reviews from code owners required to update matching branches. |
| requiresCommit Signatures (Boolean) | Are commits required to be signed. |
| requiresLinear History(Boolean) | Are merge commits prohibited from being pushed to this branch. |
| requiresStatus Checks(Boolean) | Are status checks required to update matching branches. |
| requiresStrictStatus Checks (Boolean) | Are branches required to be up to date before merging. |
| restrictsPushes(Boolean) | Is pushing to matching branches restricted. |
| restrictsReview Dismissals (Boolean) | Is dismissal of pull request reviews restricted. |
| reviewDismissalActor Ids ([ID!]) | A list of User or Team IDs allowed to dismiss reviews on pull requests targeting matching branches. |

CreateCheckRunInput

Autogenerated input type of CreateCheckRun.

Input fields

| Name | Description |
|--------------------------------------|--|
| actions ([CheckRunAction!]) | Possible further actions the integrator can perform, which a user may trigger. |
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| completedAt (DateTime) | The time that the check run finished. |
| conclusion (CheckConclusionState) | The final conclusion of the check. |
| detailsUrl (URI) | The URL of the integrator's site that has the full details of the check. |
| externalId (String) | A reference for the run on the integrator's system. |
| headSha (GitObjectID!) | The SHA of the head commit. |
| name (String!) | The name of the check. |
| output (CheckRunOutput) | Descriptive details about the run. |
| repositoryId (ID!) | The node ID of the repository. |
| startedAt (DateTime) | The time that the check run began. |
| status (RequestableCheckStatusState) | The current status. |

CreateCheckSuiteInput

Autogenerated input type of CreateCheckSuite.

Input fields

| Name | Description |
|--|---|
| <code>clientMutationId</code> (String) | A unique identifier for the client performing the mutation. |
| <code>headSha</code> (GitObjectID!) | The SHA of the head commit. |
| <code>repositoryId</code> (ID!) | The Node ID of the repository. |

CreateContentAttachmentInput

Autogenerated input type of `CreateContentAttachment`.

Input fields

| Name | Description |
|--|---|
| <code>body</code> (String!) | The body of the content attachment, which may contain markdown. |
| <code>clientMutationId</code> (String) | A unique identifier for the client performing the mutation. |
| <code>contentReferenceId</code> (ID!) | The node ID of the <code>content_reference</code> . |
| <code>title</code> (String!) | The title of the content attachment. |

CreateDeploymentInput

Autogenerated input type of `CreateDeployment`.

Preview notice

`CreateDeploymentInput` is available under the [Deployments preview](#). During the preview period, the API may change without notice.

Input fields

| Name | Description |
|---|--|
| autoMerge(Boolean) | Attempt to automatically merge the default branch into the requested ref, defaults to true. |
| clientMutationId(String) | A unique identifier for the client performing the mutation. |
| description(String) | Short description of the deployment. |
| environment(String) | Name for the target deployment environment. |
| payload (String) | JSON payload with extra information about the deployment. |
| refId (ID!) | The node ID of the ref to be deployed. |
| repositoryId(ID!) | The node ID of the repository. |
| requiredContexts([String!]) | The status contexts to verify against commit status checks. To bypass required contexts, pass an empty array. Defaults to all unique contexts. |
| task (String) | Specifies a task to execute. |

CreateDeploymentStatusInput

Autogenerated input type of CreateDeploymentStatus.

Preview notice

`CreateDeploymentStatusInput` is available under the [Deployments preview](#). During the preview period, the API may change without notice.

Input fields

| Name | Description |
|------|-------------|
|------|-------------|

| Name | Description |
|--|--|
| autoInactive(Boolean) | Adds a new inactive status to all non-transient, non-production environment deployments with the same repository and environment name as the created status's deployment. |
| clientMutationId(String) | A unique identifier for the client performing the mutation. |
| deploymentId(ID!) | The node ID of the deployment. |
| description(String) | A short description of the status. Maximum length of 140 characters. |
| environment(String) | If provided, updates the environment of the deploy. Otherwise, does not modify the environment. |
| environmentUrl(String) | Sets the URL for accessing your environment. |
| logUrl (String) | The log URL to associate with this status. This URL should contain output to keep the user updated while the task is running or serve as historical information for what happened in the deployment. |
| state(DeploymentStatus State!) | The state of the deployment. |

CreateEnterpriseOrganizationInput

Autogenerated input type of CreateEnterpriseOrganization.

Input fields

| Name | Description |
|---|---|
| adminLogins ([String!]!) | The logins for the administrators of the new organization. |
| billingEmail (String!) | The email used for sending billing receipts. |
| clientMutationId (String) | A unique identifier for the client performing the mutation. |

| Name | Description |
|---|---|
| enterpriseId (ID!) | The ID of the enterprise owning the new organization. |
| login (String!) | The login of the new organization. |
| profileName (String!) | The profile name of the new organization. |

CreateIpAllowListEntryInput

Autogenerated input type of CreateIpAllowListEntry.

Input fields

| Name | Description |
|--|---|
| allowListValue(String!) | An IP address or range of addresses in CIDR notation. |
| clientMutationId(String) | A unique identifier for the client performing the mutation. |
| isActive (Boolean!) | Whether the IP allow list entry is active when an IP allow list is enabled. |
| name (String) | An optional name for the IP allow list entry. |
| ownerId (ID!) | The ID of the owner for which to create the new IP allow list entry. |

CreateIssueInput

Autogenerated input type of CreateIssue.

Input fields

| Name | Description |
|------|-------------|
|------|-------------|

| Name | Description |
|---------------------------------------|---|
| <code>assigneeIds([ID!])</code> | The Node ID for the user assignee for this issue. |
| <code>body (String)</code> | The body for the issue description. |
| <code>clientMutationId(String)</code> | A unique identifier for the client performing the mutation. |
| <code>issueTemplate(String)</code> | The name of an issue template in the repository, assigns labels and assignees from the template to the issue. |
| <code>labelIds ([ID!])</code> | An array of Node IDs of labels for this issue. |
| <code>milestoneId (ID)</code> | The Node ID of the milestone for this issue. |
| <code>projectIds([ID!])</code> | An array of Node IDs for projects associated with this issue. |
| <code>repositoryId(ID!)</code> | The Node ID of the repository. |
| <code>title (String!)</code> | The title for the issue. |

CreateLabelInput

Autogenerated input type of CreateLabel.

Preview notice

CreateLabelInput is available under the [Labels preview](#). During the preview period, the API may change without notice.

Input fields

| Name | Description |
|---------------------------------------|--|
| <code>clientMutationId(String)</code> | A unique identifier for the client performing the mutation. |
| <code>color (String!)</code> | A 6 character hex code, without the leading #, identifying the color of the label. |

| Name | Description |
|--|--|
| description (String) | A brief description of the label, such as its purpose. |
| name (String!) | The name of the label. |
| repositoryId (ID!) | The Node ID of the repository. |

CreateProjectInput

Autogenerated input type of CreateProject.

Input fields

| Name | Description |
|---|--|
| body (String) | The description of project. |
| clientMutationId(String) | A unique identifier for the client performing the mutation. |
| name (String!) | The name of project. |
| ownerId (ID!) | The owner ID to create the project under. |
| repositoryIds ([ID!]) | A list of repository IDs to create as linked repositories for the project. |
| template(ProjectTemplate) | The name of the GitHub-provided template. |

CreatePullRequestInput

Autogenerated input type of CreatePullRequest.

Input fields

| Name | Description |
|------|-------------|
|------|-------------|

| Name | Description |
|--|--|
| baseRefName(String!) | The name of the branch you want your changes pulled into. This should be an existing branch on the current repository. You cannot update the base branch on a pull request to point to another repository. |
| body (String) | The contents of the pull request. |
| clientMutationId(String) | A unique identifier for the client performing the mutation. |
| draft (Boolean) | Indicates whether this pull request should be a draft. |
| headRefName(String!) | The name of the branch where your changes are implemented. For cross-repository pull requests in the same network, namespace head_ref_name with a user like this: username:branch. |
| maintainerCan Modify (Boolean) | Indicates whether maintainers can modify the pull request. |
| repositoryId(ID!) | The Node ID of the repository. |
| title (String!) | The title of the pull request. |

CreateRefInput

Autogenerated input type of CreateRef.

Input fields

| Name | Description |
|--|---|
| clientMutationId(String) | A unique identifier for the client performing the mutation. |
| name (String!) | The fully qualified name of the new Ref (ie: refs/heads/my_new_branch). |

| Name | Description |
|--------------------------------------|--|
| oid (GitObjectID!) | The GitObjectID that the new Ref shall target. Must point to a commit. |
| repositoryId (ID!) | The Node ID of the Repository to create the Ref in. |

CreateRepositoryInput

Autogenerated input type of CreateRepository.

Input fields

| Name | Description |
|---|--|
| clientMutationId(String) | A unique identifier for the client performing the mutation. |
| description(String) | A short description of the new repository. |
| hasIssuesEnabled(Boolean) | Indicates if the repository should have the issues feature enabled. |
| hasWikiEnabled(Boolean) | Indicates if the repository should have the wiki feature enabled. |
| homepageUrl (URI) | The URL for a web page about this repository. |
| name (String!) | The name of the new repository. |
| ownerId (ID) | The ID of the owner for the new repository. |
| teamId (ID) | When an organization is specified as the owner, this ID identifies the team that should be granted access to the new repository. |
| template(Boolean) | Whether this repository should be marked as a template such that anyone who can access it can create new repositories with the same files and directory structure. |

| Name | Description |
|--|--|
| <code>visibility</code> (Repository Visibility!) | Indicates the repository's visibility level. |

CreateTeamDiscussionCommentInput

Autogenerated input type of `CreateTeamDiscussionComment`.

Input fields

| Name | Description |
|--|---|
| <code>body</code> (String!) | The content of the comment. |
| <code>clientMutationId</code> (String) | A unique identifier for the client performing the mutation. |
| <code>discussionId</code> (ID!) | The ID of the discussion to which the comment belongs. |

CreateTeamDiscussionInput

Autogenerated input type of `CreateTeamDiscussion`.

Input fields

| Name | Description |
|--|--|
| <code>body</code> (String!) | The content of the discussion. |
| <code>clientMutationId</code> (String) | A unique identifier for the client performing the mutation. |
| <code>private</code> (Boolean) | If true, restricts the visibility of this discussion to team members and organization admins. If false or not specified, allows any organization member to view this discussion. |
| <code>teamId</code> (ID!) | The ID of the team to which the discussion belongs. |

| Name | Description |
|-----------------------------------|------------------------------|
| title (String!) | The title of the discussion. |

DeclineTopicSuggestionInput

Autogenerated input type of DeclineTopicSuggestion.

Input fields

| Name | Description |
|--|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| name (String!) | The name of the suggested topic. |
| reason (TopicSuggestionDeclineReason!) | The reason why the suggested topic is declined. |
| repositoryId (ID!) | The Node ID of the repository. |

DeleteBranchProtectionRuleInput

Autogenerated input type of DeleteBranchProtectionRule.

Input fields

| Name | Description |
|---|--|
| branchProtectionRuleId(ID!) | The global relay id of the branch protection rule to be deleted. |
| clientMutationId (String) | A unique identifier for the client performing the mutation. |

DeleteDeploymentInput

Autogenerated input type of DeleteDeployment.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| id (ID!) | The Node ID of the deployment to be deleted. |

DeleteIpAllowListEntryInput

Autogenerated input type of DeleteIpAllowListEntry.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| ipAllowListEntryId (ID!) | The ID of the IP allow list entry to delete. |

DeleteIssueCommentInput

Autogenerated input type of DeleteIssueComment.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |

| Name | Description |
|---|----------------------------------|
| <code>id</code> (ID!) | The ID of the comment to delete. |

DeleteIssueInput

Autogenerated input type of DeleteIssue.

Input fields

| Name | Description |
|--|---|
| <code>clientMutationId</code> (String) | A unique identifier for the client performing the mutation. |
| <code>issueId</code> (ID!) | The ID of the issue to delete. |

DeleteLabelInput

Autogenerated input type of DeleteLabel.

Preview notice

`DeleteLabelInput` is available under the [Labels preview](#). During the preview period, the API may change without notice.

Input fields

| Name | Description |
|--|---|
| <code>clientMutationId</code> (String) | A unique identifier for the client performing the mutation. |
| <code>id</code> (ID!) | The Node ID of the label to be deleted. |

DeletePackageVersionInput

Autogenerated input type of DeletePackageVersion.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| packageVersionId (ID!) | The ID of the package version to be deleted. |

DeleteProjectCardInput

Autogenerated input type of DeleteProjectCard.

Input fields

| Name | Description |
|---|---|
| cardId (ID!) | The id of the card to delete. |
| clientMutationId (String) | A unique identifier for the client performing the mutation. |

DeleteProjectColumnInput

Autogenerated input type of DeleteProjectColumn.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |

| Name | Description |
|----------------------------------|---------------------------------|
| columnId (ID!) | The id of the column to delete. |

DeleteProjectInput

Autogenerated input type of DeleteProject.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| projectId (ID!) | The Project ID to update. |

DeletePullRequestReviewCommentInput

Autogenerated input type of DeletePullRequestReviewComment.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| id (ID!) | The ID of the comment to delete. |

DeletePullRequestReviewInput

Autogenerated input type of DeletePullRequestReview.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| pullRequestReviewId (ID!) | The Node ID of the pull request review to delete. |

DeleteRefInput

Autogenerated input type of DeleteRef.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| refId (ID!) | The Node ID of the Ref to be deleted. |

DeleteTeamDiscussionCommentInput

Autogenerated input type of DeleteTeamDiscussionComment.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| id (ID!) | The ID of the comment to delete. |

DeleteTeamDiscussionInput

Autogenerated input type of DeleteTeamDiscussion.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| id (ID!) | The discussion ID to delete. |

DeploymentOrder

Ordering options for deployment connections.

Input fields

| Name | Description |
|---|------------------------------------|
| direction (OrderDirection!) | The ordering direction. |
| field (DeploymentOrderField!) | The field to order deployments by. |

DismissPullRequestReviewInput

Autogenerated input type of DismissPullRequestReview.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| message (String!) | The contents of the pull request review dismissal message. |
| pullRequestReviewId (ID!) | The Node ID of the pull request review to modify. |

DraftPullRequestReviewComment

Specifies a review comment to be left with a Pull Request Review.

Input fields

| Name | Description |
|-----------------------------------|---|
| body (String!) | Body of the comment to leave. |
| path (String!) | Path to the file being commented on. |
| position (Int!) | Position in the file to leave a comment on. |

DraftPullRequestReviewThread

Specifies a review comment thread to be left with a Pull Request Review.

Input fields

| Name | Description |
|---------------------------------------|--|
| body(String!) | Body of the comment to leave. |
| line (Int!) | The line of the blob to which the thread refers. The end of the line range for multi-line comments. |
| path(String!) | Path to the file being commented on. |
| side(DiffSide) | The side of the diff on which the line resides. For multi-line comments, this is the side for the end of the line range. |
| startLine(Int) | The first line of the range to which the comment refers. |
| startSide(DiffSide) | The side of the diff on which the start line resides. |

EnterpriseAdministratorInvitationOrder

Ordering options for enterprise administrator invitation connections.

Input fields

| Name | Description |
|--|---|
| direction (OrderDirection!) | The ordering direction. |
| field (EnterpriseAdministratorInvitationOrderField!) | The field to order enterprise administrator invitations by. |

EnterpriseMemberOrder

Ordering options for enterprise member connections.

Input fields

| Name | Description |
|---|---|
| direction (OrderDirection!) | The ordering direction. |
| field (EnterpriseMemberOrderField!) | The field to order enterprise members by. |

EnterpriseServerInstallationOrder

Ordering options for Enterprise Server installation connections.

Input fields

| Name | Description |
|---|-------------------------|
| direction (OrderDirection!) | The ordering direction. |

| Name | Description |
|--|--|
| <code>field (EnterpriseServerInstallationOrderField!)</code> | The field to order Enterprise Server installations by. |

EnterpriseServerUserAccountEmailOrder

Ordering options for Enterprise Server user account email connections.

Input fields

| Name | Description |
|--|-------------------------------|
| <code>direction (OrderDirection!)</code> | The ordering direction. |
| <code>field (EnterpriseServerUserAccountEmailOrderField!)</code> | The field to order emails by. |

EnterpriseServerUserAccountOrder

Ordering options for Enterprise Server user account connections.

Input fields

| Name | Description |
|---|--------------------------------------|
| <code>direction (OrderDirection!)</code> | The ordering direction. |
| <code>field (EnterpriseServerUserAccountOrderField!)</code> | The field to order user accounts by. |

EnterpriseServerUserAccountsUploadOrder

Ordering options for Enterprise Server user accounts upload connections.

Input fields

| Name | Description |
|---|--|
| direction (OrderDirection!) | The ordering direction. |
| field (EnterpriseServerUserAccountsUploadOrderField!) | The field to order user accounts uploads by. |

FollowUserInput

Autogenerated input type of FollowUser.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| userId (ID!) | ID of the user to follow. |

GistOrder

Ordering options for gist connections.

Input fields

| Name | Description |
|---|-------------------------------------|
| direction (OrderDirection!) | The ordering direction. |
| field (GistOrderField!) | The field to order repositories by. |

ImportProjectInput

Autogenerated input type of ImportProject.

Input fields

| Name | Description |
|---|---|
| body (String) | The description of Project. |
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| columnImports ([ProjectColumnImport!]!) | A list of columns containing issues and pull requests. |
| name (String!) | The name of Project. |
| ownerName (String!) | The name of the Organization or User to create the Project under. |
| public (Boolean) | Whether the Project is public or not. |

InviteEnterpriseAdminInput

Autogenerated input type of InviteEnterpriseAdmin.

Input fields

| Name | Description |
|---|--|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| email (String) | The email of the person to invite as an administrator. |
| enterpriseId (ID!) | The ID of the enterprise to which you want to invite an administrator. |

| Name | Description |
|---|--|
| invitee (String) | The login of a user to invite as an administrator. |
| role (Enterprise AdministratorRole) | The role of the administrator. |

IpAllowListEntryOrder

Ordering options for IP allow list entry connections.

Input fields

| Name | Description |
|---|--|
| direction (OrderDirection!) | The ordering direction. |
| field (IpAllowListEntryOrderField!) | The field to order IP allow list entries by. |

IssueFilters

Ways in which to filter lists of issues.

Input fields

| Name | Description |
|-------------------------------------|---|
| assignee (String) | List issues assigned to given name. Pass in null for issues with no assigned user, and * for issues assigned to any user. |
| createdBy(String) | List issues created by given name. |
| labels([String!]) | List issues where the list of label names exist on the issue. |
| mentioned(String) | List issues where the given name is mentioned in the issue. |

| Name | Description |
|--|---|
| <code>milestone(String)</code> | List issues by given milestone argument. If an string representation of an integer is passed, it should refer to a milestone by its number field. Pass in <code>null</code> for issues with no milestone, and <code>*</code> for issues that are assigned to any milestone. |
| <code>since(DateTime)</code> | List issues that have been updated at or after the given date. |
| <code>states([IssueState!])</code> | List issues filtered by the list of states given. |
| <code>viewerSubscribed(Boolean)</code> | List issues subscribed to by viewer. |

IssueOrder

Ways in which lists of issues can be ordered upon return.

Input fields

| Name | Description |
|---|--|
| <code>direction(OrderDirection!)</code> | The direction in which to order issues by the specified field. |
| <code>field(IssueOrderField!)</code> | The field in which to order issues by. |

LabelOrder

Ways in which lists of labels can be ordered upon return.

Input fields

| Name | Description |
|---|--|
| <code>direction(OrderDirection!)</code> | The direction in which to order labels by the specified field. |

| Name | Description |
|--------------------------|--|
| field (LabelOrderField!) | The field in which to order labels by. |

LanguageOrder

Ordering options for language connections.

Input fields

| Name | Description |
|-----------------------------|----------------------------------|
| direction (OrderDirection!) | The ordering direction. |
| field (LanguageOrderField!) | The field to order languages by. |

LinkRepositoryToProjectInput

Autogenerated input type of LinkRepositoryToProject.

Input fields

| Name | Description |
|---------------------------|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| projectId (ID!) | The ID of the Project to link to a Repository. |
| repositoryId (ID!) | The ID of the Repository to link to a Project. |

LockLockableInput

Autogenerated input type of LockLockable.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| lockReason (LockReason) | A reason for why the issue or pull request will be locked. |
| lockableId (ID!) | ID of the issue or pull request to be locked. |

MarkFileAsViewedInput

Autogenerated input type of MarkFileAsViewed.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| path (String!) | The path of the file to mark as viewed. |
| pullRequestId (ID!) | The Node ID of the pull request. |

MarkPullRequestReadyForReviewInput

Autogenerated input type of MarkPullRequestReadyForReview.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| pullRequestId (ID!) | ID of the pull request to be marked as ready for review. |

MergeBranchInput

Autogenerated input type of MergeBranch.

Input fields

| Name | Description |
|--|--|
| authorEmail(String) | The email address to associate with this commit. |
| base (String!) | The name of the base branch that the provided head will be merged into. |
| clientMutationId(String) | A unique identifier for the client performing the mutation. |
| commitMessage(String) | Message to use for the merge commit. If omitted, a default will be used. |
| head (String!) | The head to merge into the base branch. This can be a branch name or a commit GitObjectID. |
| repositoryId (ID!) | The Node ID of the Repository containing the base branch that will be modified. |

MergePullRequestInput

Autogenerated input type of MergePullRequest.

Input fields

| Name | Description |
|--|---|
| authorEmail (String) | The email address to associate with this merge. |
| clientMutationId(String) | A unique identifier for the client performing the mutation. |

| Name | Description |
|--|--|
| commitBody (String) | Commit body to use for the merge commit; if omitted, a default message will be used. |
| commitHeadline (String) | Commit headline to use for the merge commit; if omitted, a default message will be used. |
| expectedHeadOid(GitObjectID) | OID that the pull request head ref must match to allow merge; if omitted, no check is performed. |
| mergeMethod (PullRequestMergeMethod) | The merge method to use. If omitted, defaults to 'MERGE'. |
| pullRequestId (ID!) | ID of the pull request to be merged. |

MilestoneOrder

Ordering options for milestone connections.

Input fields

| Name | Description |
|--|-----------------------------------|
| direction (OrderDirection!) | The ordering direction. |
| field (MilestoneOrderField!) | The field to order milestones by. |

MinimizeCommentInput

Autogenerated input type of MinimizeComment.

Input fields

| Name | Description |
|------|-------------|
|------|-------------|

| Name | Description |
|---|---|
| <code>classifier</code> (ReportedContentClassifiers!) | The classification of comment. |
| <code>clientMutationId</code> (String) | A unique identifier for the client performing the mutation. |
| <code>subjectId</code> (ID!) | The Node ID of the subject to modify. |

MoveProjectCardInput

Autogenerated input type of MoveProjectCard.

Input fields

| Name | Description |
|--|---|
| <code>afterCardId</code> (ID) | Place the new card after the card with this id. Pass null to place it at the top. |
| <code>cardId</code> (ID!) | The id of the card to move. |
| <code>clientMutationId</code> (String) | A unique identifier for the client performing the mutation. |
| <code>columnId</code> (ID!) | The id of the column to move it into. |

MoveProjectColumnInput

Autogenerated input type of MoveProjectColumn.

Input fields

| Name | Description |
|------|-------------|
|------|-------------|

| Name | Description |
|--|---|
| afterColumnId (ID) | Place the new column after the column with this id. Pass null to place it at the front. |
| clientMutationId(String) | A unique identifier for the client performing the mutation. |
| columnId (ID!) | The id of the column to move. |

OrganizationOrder

Ordering options for organization connections.

Input fields

| Name | Description |
|---|--------------------------------------|
| direction (OrderDirection!) | The ordering direction. |
| field (OrganizationOrderField!) | The field to order organizations by. |

PackageFileOrder

Ways in which lists of package files can be ordered upon return.

Input fields

| Name | Description |
|---|---|
| direction (OrderDirection) | The direction in which to order package files by the specified field. |
| field (PackageFileOrderField) | The field in which to order package files by. |

PackageOrder

Ways in which lists of packages can be ordered upon return.

Input fields

| Name | Description |
|---|--|
| direction(OrderDirection) | The direction in which to order packages by the specified field. |
| field (PackageOrderField) | The field in which to order packages by. |

PackageVersionOrder

Ways in which lists of package versions can be ordered upon return.

Input fields

| Name | Description |
|--|--|
| direction (OrderDirection) | The direction in which to order package versions by the specified field. |
| field (PackageVersionOrderField) | The field in which to order package versions by. |

PinIssueInput

Autogenerated input type of PinIssue.

Input fields

| Name | Description |
|------|-------------|
|------|-------------|

| Name | Description |
|-------------------|---|
| clientId (String) | A unique identifier for the client performing the mutation. |
| issueId (ID!) | The ID of the issue to be pinned. |

ProjectCardImport

An issue or PR and its owning repository to be used in a project card.

Input fields

| Name | Description |
|----------------------|--|
| number (Int!) | The issue or pull request number. |
| repository (String!) | Repository name with owner (owner/repository). |

ProjectColumnImport

A project column and a list of its issues and PRs.

Input fields

| Name | Description |
|-------------------------------|---|
| columnName (String!) | The name of the column. |
| issues ([ProjectCardImport!]) | A list of issues and pull requests in the column. |
| position (Int!) | The position of the column, starting from 0. |

ProjectOrder

Ways in which lists of projects can be ordered upon return.

Input fields

| Name | Description |
|--|--|
| direction(OrderDirection!) | The direction in which to order projects by the specified field. |
| field (ProjectOrderField!) | The field in which to order projects by. |

PullRequestOrder

Ways in which lists of issues can be ordered upon return.

Input fields

| Name | Description |
|--|---|
| direction (OrderDirection!) | The direction in which to order pull requests by the specified field. |
| field (PullRequestOrderField!) | The field in which to order pull requests by. |

ReactionOrder

Ways in which lists of reactions can be ordered upon return.

Input fields

| Name | Description |
|--|---|
| direction(OrderDirection!) | The direction in which to order reactions by the specified field. |

| Name | Description |
|---|---|
| field (ReactionOrderField!) | The field in which to order reactions by. |

RefOrder

Ways in which lists of git refs can be ordered upon return.

Input fields

| Name | Description |
|---|--|
| direction (OrderDirection!) | The direction in which to order refs by the specified field. |
| field (RefOrderField!) | The field in which to order refs by. |

RefUpdate

A ref update.

Preview notice

`RefUpdate` is available under the [Update refs preview](#). During the preview period, the API may change without notice.

Input fields

| Name | Description |
|--|---|
| afterOid(GitObjectID!) | The value this ref should be updated to. |
| beforeOid(GitObjectID) | The value this ref needs to point to before the update. |
| force (Boolean) | Force a non fast-forward update. |

| Name | Description |
|--------------------------------------|---|
| name (GitRefname!) | The fully qualified name of the ref to be update. For example refs/heads/branch-name. |

RegenerateEnterpriseIdentityProviderRecoveryCodesInput

Autogenerated input type of `RegenerateEnterpriseIdentityProviderRecoveryCodes`.

Input fields

| Name | Description |
|---|--|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| enterpriseId (ID!) | The ID of the enterprise on which to set an identity provider. |

ReleaseOrder

Ways in which lists of releases can be ordered upon return.

Input fields

| Name | Description |
|--|--|
| direction(OrderDirection!) | The direction in which to order releases by the specified field. |
| field (ReleaseOrderField!) | The field in which to order releases by. |

RemoveAssigneesFromAssignableInput

Autogenerated input type of `RemoveAssigneesFromAssignable`.

Input fields

| Name | Description |
|--|---|
| <code>assignableId</code> (ID!) | The id of the assignable object to remove assignees from. |
| <code>assigneeIds</code> ([ID!]!) | The id of users to remove as assignees. |
| <code>clientMutationId</code> (String) | A unique identifier for the client performing the mutation. |

RemoveEnterpriseAdminInput

Autogenerated input type of RemoveEnterpriseAdmin.

Input fields

| Name | Description |
|--|---|
| <code>clientMutationId</code> (String) | A unique identifier for the client performing the mutation. |
| <code>enterpriseId</code> (ID!) | The Enterprise ID from which to remove the administrator. |
| <code>login</code> (String!) | The login of the user to remove as an administrator. |

RemoveEnterpriseIdentityProviderInput

Autogenerated input type of RemoveEnterpriseIdentityProvider.

Input fields

| Name | Description |
|--|---|
| <code>clientMutationId</code> (String) | A unique identifier for the client performing the mutation. |

| Name | Description |
|--------------------------------------|--|
| enterpriseId (ID!) | The ID of the enterprise from which to remove the identity provider. |

RemoveEnterpriseOrganizationInput

Autogenerated input type of RemoveEnterpriseOrganization.

Input fields

| Name | Description |
|--|---|
| clientMutationId(String) | A unique identifier for the client performing the mutation. |
| enterpriseId (ID!) | The ID of the enterprise from which the organization should be removed. |
| organizationId (ID!) | The ID of the organization to remove from the enterprise. |

RemoveLabelsFromLabelableInput

Autogenerated input type of RemoveLabelsFromLabelable.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| labelIds ([ID!]!) | The ids of labels to remove. |
| labelableId (ID!) | The id of the Labelable to remove labels from. |

RemoveOutsideCollaboratorInput

Autogenerated input type of RemoveOutsideCollaborator.

Input fields

| Name | Description |
|---------------------------------------|---|
| <code>clientMutationId(String)</code> | A unique identifier for the client performing the mutation. |
| <code>organizationId (ID!)</code> | The ID of the organization to remove the outside collaborator from. |
| <code>userId (ID!)</code> | The ID of the outside collaborator to remove. |

RemoveReactionInput

Autogenerated input type of RemoveReaction.

Input fields

| Name | Description |
|---|---|
| <code>clientMutationId (String)</code> | A unique identifier for the client performing the mutation. |
| <code>content (ReactionContent!)</code> | The name of the emoji reaction to remove. |
| <code>subjectId (ID!)</code> | The Node ID of the subject to modify. |

RemoveStarInput

Autogenerated input type of RemoveStar.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| starrableId (ID!) | The Starrable ID to unstar. |

ReopenIssueInput

Autogenerated input type of ReopenIssue.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| issueId (ID!) | ID of the issue to be opened. |

ReopenPullRequestInput

Autogenerated input type of ReopenPullRequest.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| pullRequestId (ID!) | ID of the pull request to be reopened. |

RepositoryInvitationOrder

Ordering options for repository invitation connections.

Input fields

| Name | Description |
|---|---|
| direction (OrderDirection!) | The ordering direction. |
| field (RepositoryInvitationOrderField!) | The field to order repository invitations by. |

RepositoryOrder

Ordering options for repository connections.

Input fields

| Name | Description |
|---|-------------------------------------|
| direction (OrderDirection!) | The ordering direction. |
| field (RepositoryOrderField!) | The field to order repositories by. |

RequestReviewsInput

Autogenerated input type of RequestReviews.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| pullRequestId (ID!) | The Node ID of the pull request to modify. |
| teamIds ([ID!]) | The Node IDs of the team to request. |
| union (Boolean) | Add users to the set rather than replace. |

| Name | Description |
|-----------------|--------------------------------------|
| userIds ([ID!]) | The Node IDs of the user to request. |

RerequestCheckSuiteInput

Autogenerated input type of RerequestCheckSuite.

Input fields

| Name | Description |
|---------------------------|---|
| checkSuiteId (ID!) | The Node ID of the check suite. |
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| repositoryId (ID!) | The Node ID of the repository. |

ResolveReviewThreadInput

Autogenerated input type of ResolveReviewThread.

Input fields

| Name | Description |
|---------------------------|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| threadId (ID!) | The ID of the thread to resolve. |

SavedReplyOrder

Ordering options for saved reply connections.

Input fields

| Name | Description |
|---|--------------------------------------|
| direction (OrderDirection!) | The ordering direction. |
| field (SavedReplyOrderField!) | The field to order saved replies by. |

SecurityAdvisoryIdentifierFilter

An advisory identifier to filter results on.

Input fields

| Name | Description |
|--|--|
| type (SecurityAdvisoryIdentifierType!) | The identifier type. |
| value (String!) | The identifier string. Supports exact or partial matching. |

SecurityAdvisoryOrder

Ordering options for security advisory connections.

Input fields

| Name | Description |
|---|--|
| direction (OrderDirection!) | The ordering direction. |
| field (SecurityAdvisoryOrderField!) | The field to order security advisories by. |

SecurityVulnerabilityOrder

Ordering options for security vulnerability connections.

Input fields

| Name | Description |
|--|---|
| direction (OrderDirection!) | The ordering direction. |
| field (SecurityVulnerabilityOrderField!) | The field to order security vulnerabilities by. |

SetEnterprisIdentityProviderInput

Autogenerated input type of SetEnterprisIdentityProvider.

Input fields

| Name | Description |
|---|--|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| digestMethod (SamlDigestAlgorithm!) | The digest algorithm used to sign SAML requests for the identity provider. |
| enterpriseId (ID!) | The ID of the enterprise on which to set an identity provider. |
| idpCertificate (String!) | The x509 certificate used by the identity provider to sign assertions and responses. |
| issuer (String) | The Issuer Entity ID for the SAML identity provider. |
| signatureMethod (SamlSignatureAlgorithm!) | The signature algorithm used to sign SAML requests for the identity provider. |
| ssoUrl (URI!) | The URL endpoint for the identity provider's SAML SSO. |

SponsorsTierOrder

Ordering options for Sponsors tiers connections.

Input fields

| Name | Description |
|---|------------------------------|
| direction (OrderDirection!) | The ordering direction. |
| field (SponsorsTierOrderField!) | The field to order tiers by. |

SponsorshipOrder

Ordering options for sponsorship connections.

Input fields

| Name | Description |
|--|------------------------------------|
| direction (OrderDirection!) | The ordering direction. |
| field (SponsorshipOrderField!) | The field to order sponsorship by. |

StarOrder

Ways in which star connections can be ordered.

Input fields

| Name | Description |
|---|--|
| direction (OrderDirection!) | The direction in which to order nodes. |

| Name | Description |
|---|---------------------------------------|
| field (StarOrderField!) | The field in which to order nodes by. |

SubmitPullRequestReviewInput

Autogenerated input type of SubmitPullRequestReview.

Input fields

| Name | Description |
|---|---|
| body (String) | The text field to set on the Pull Request Review. |
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| event (PullRequestReviewEvent!) | The event to send to the Pull Request Review. |
| pullRequestId (ID) | The Pull Request ID to submit any pending reviews. |
| pullRequestReviewId (ID) | The Pull Request Review ID to submit. |

TeamDiscussionCommentOrder

Ways in which team discussion comment connections can be ordered.

Input fields

| Name | Description |
|--|--|
| direction (OrderDirection!) | The direction in which to order nodes. |
| field (TeamDiscussionCommentOrderField!) | The field by which to order nodes. |

TeamDiscussionOrder

Ways in which team discussion connections can be ordered.

Input fields

| Name | Description |
|--|--|
| <code>direction</code> (OrderDirection!) | The direction in which to order nodes. |
| <code>field</code> (TeamDiscussionOrderField!) | The field by which to order nodes. |

TeamMemberOrder

Ordering options for team member connections.

Input fields

| Name | Description |
|--|-------------------------------------|
| <code>direction</code> (OrderDirection!) | The ordering direction. |
| <code>field</code> (TeamMemberOrderField!) | The field to order team members by. |

TeamOrder

Ways in which team connections can be ordered.

Input fields

| Name | Description |
|--|--|
| <code>direction</code> (OrderDirection!) | The direction in which to order nodes. |

| Name | Description |
|---|---------------------------------------|
| field (TeamOrderField!) | The field in which to order nodes by. |

TeamRepositoryOrder

Ordering options for team repository connections.

Input fields

| Name | Description |
|---|-------------------------------------|
| direction (OrderDirection!) | The ordering direction. |
| field (TeamRepositoryOrderField!) | The field to order repositories by. |

TransferIssueInput

Autogenerated input type of TransferIssue.

Input fields

| Name | Description |
|--|---|
| clientMutationId(String) | A unique identifier for the client performing the mutation. |
| issueId (ID!) | The Node ID of the issue to be transferred. |
| repositoryId (ID!) | The Node ID of the repository the issue should be transferred to. |

UnarchiveRepositoryInput

Autogenerated input type of UnarchiveRepository.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| repositoryId (ID!) | The ID of the repository to unarchive. |

UnfollowUserInput

Autogenerated input type of UnfollowUser.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| userId (ID!) | ID of the user to unfollow. |

UnlinkRepositoryFromProjectInput

Autogenerated input type of UnlinkRepositoryFromProject.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| projectId (ID!) | The ID of the Project linked to the Repository. |
| repositoryId (ID!) | The ID of the Repository linked to the Project. |

UnlockLockableInput

Autogenerated input type of UnlockLockable.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| lockableId (ID!) | ID of the issue or pull request to be unlocked. |

UnmarkFileAsViewedInput

Autogenerated input type of UnmarkFileAsViewed.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| path (String!) | The path of the file to mark as unviewed. |
| pullRequestId (ID!) | The Node ID of the pull request. |

UnmarkIssueAsDuplicateInput

Autogenerated input type of UnmarkIssueAsDuplicate.

Input fields

| Name | Description |
|------|-------------|
|------|-------------|

| Name | Description |
|-----------------------------------|--|
| canonicalId (ID!) | ID of the issue or pull request currently considered canonical/authoritative/original. |
| clientMutationId(String) | A unique identifier for the client performing the mutation. |
| duplicateId (ID!) | ID of the issue or pull request currently marked as a duplicate. |

UnminimizeCommentInput

Autogenerated input type of UnminimizeComment.

Input fields

| Name | Description |
|------------------------------------|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| subjectId (ID!) | The Node ID of the subject to modify. |

UnpinIssueInput

Autogenerated input type of UnpinIssue.

Input fields

| Name | Description |
|------------------------------------|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| issueId (ID!) | The ID of the issue to be unpin. |

UnresolveReviewThreadInput

Autogenerated input type of UnresolveReviewThread.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| threadId (ID!) | The ID of the thread to unresolve. |

UpdateBranchProtectionRuleInput

Autogenerated input type of UpdateBranchProtectionRule.

Input fields

| Name | Description |
|--|---|
| allowsDeletions(Boolean) | Can this branch be deleted. |
| allowsForcePushes(Boolean) | Are force pushes allowed on this branch. |
| branchProtectionRuleId(ID!) | The global relay id of the branch protection rule to be updated. |
| clientMutationId(String) | A unique identifier for the client performing the mutation. |
| dismissesStaleReviews(Boolean) | Will new commits pushed to matching branches dismiss pull request review approvals. |
| isAdminEnforced(Boolean) | Can admins overwrite branch protection. |
| pattern (String) | The glob-like pattern used to determine matching branches. |
| pushActorIds ([ID!]) | A list of User, Team or App IDs allowed to push to matching branches. |

| Name | Description |
|---|--|
| requiredApprovingReviewCount (Int) | Number of approving reviews required to update matching branches. |
| requiredStatusCheckContexts ([String!]) | List of required status check contexts that must pass for commits to be accepted to matching branches. |
| requiresApprovingReviews (Boolean) | Are approving reviews required to update matching branches. |
| requiresCodeOwnerReviews (Boolean) | Are reviews from code owners required to update matching branches. |
| requiresCommitSignatures (Boolean) | Are commits required to be signed. |
| requiresLinearHistory(Boolean) | Are merge commits prohibited from being pushed to this branch. |
| requiresStatusChecks(Boolean) | Are status checks required to update matching branches. |
| requiresStrictStatusChecks (Boolean) | Are branches required to be up to date before merging. |
| restrictsPushes(Boolean) | Is pushing to matching branches restricted. |
| restrictsReviewDismissals (Boolean) | Is dismissal of pull request reviews restricted. |
| reviewDismissalActorIds ([ID!]) | A list of User or Team IDs allowed to dismiss reviews on pull requests targeting matching branches. |

UpdateCheckRunInput

Autogenerated input type of UpdateCheckRun.

Input fields

| Name | Description |
|--|--|
| actions ([CheckRunAction!]) | Possible further actions the integrator can perform, which a user may trigger. |
| checkRunId (ID!) | The node of the check. |
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| completedAt (DateTime) | The time that the check run finished. |
| conclusion (CheckConclusionState) | The final conclusion of the check. |
| detailsUrl (URI) | The URL of the integrator's site that has the full details of the check. |
| externalId (String) | A reference for the run on the integrator's system. |
| name (String) | The name of the check. |
| output (CheckRunOutput) | Descriptive details about the run. |
| repositoryId (ID!) | The node ID of the repository. |
| startedAt (DateTime) | The time that the check run began. |
| status (RequestableCheckStatusState) | The current status. |

UpdateCheckSuitePreferencesInput

Autogenerated input type of UpdateCheckSuitePreferences.

Input fields

| Name | Description |
|------|-------------|
|------|-------------|

| Name | Description |
|--|---|
| autoTriggerPreferences ([CheckSuiteAutoTriggerPreference!]!) | The check suite preferences to modify. |
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| repositoryId (ID!) | The Node ID of the repository. |

UpdateEnterpriseAdministratorRoleInput

Autogenerated input type of UpdateEnterpriseAdministratorRole.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| enterpriseId (ID!) | The ID of the Enterprise which the admin belongs to. |
| login (String!) | The login of a administrator whose role is being changed. |
| role (EnterpriseAdministratorRole!) | The new role for the Enterprise administrator. |

UpdateEnterpriseAllowPrivateRepositoryForkingSettingInput

Autogenerated input type of UpdateEnterpriseAllowPrivateRepositoryForkingSetting.

Input fields

| Name | Description |
|------|-------------|
|------|-------------|

| Name | Description |
|---|--|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| enterpriseId (ID!) | The ID of the enterprise on which to set the allow private repository forking setting. |
| settingValue (EnterpriseEnabledDisabledSettingValue!) | The value for the allow private repository forking setting on the enterprise. |

UpdateEnterpriseDefaultRepositoryPermissionSettingInput

Autogenerated input type of UpdateEnterpriseDefaultRepositoryPermissionSetting.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| enterpriseId (ID!) | The ID of the enterprise on which to set the default repository permission setting. |
| settingValue (EnterpriseDefaultRepositoryPermissionSettingValue!) | The value for the default repository permission setting on the enterprise. |

UpdateEnterpriseMembersCanChangeRepositoryVisibilitySettingInput

Autogenerated input type of UpdateEnterpriseMembersCanChangeRepositoryVisibilitySetting.

Input fields

| Name | Description |
|------|-------------|
|------|-------------|

| Name | Description |
|--|--|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| enterpriseId (ID!) | The ID of the enterprise on which to set the members can change repository visibility setting. |
| settingValue (EnterpriseEnabled DisabledSettingValue!) | The value for the members can change repository visibility setting on the enterprise. |

UpdateEnterpriseMembersCanCreateRepositoriesSettingInput

Autogenerated input type of UpdateEnterpriseMembersCanCreateRepositoriesSetting.

Input fields

| Name | Description |
|---|--|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| enterpriseId (ID!) | The ID of the enterprise on which to set the members can create repositories setting. |
| membersCanCreateInternalRepositories (Boolean) | Allow members to create internal repositories. Defaults to current value. |
| membersCanCreatePrivateRepositories (Boolean) | Allow members to create private repositories. Defaults to current value. |
| membersCanCreatePublicRepositories (Boolean) | Allow members to create public repositories. Defaults to current value. |
| membersCanCreateRepositoriesPolicyEnabled (Boolean) | When false, allow member organizations to set their own repository creation member privileges. |

| Name | Description |
|---|---|
| settingValue (EnterpriseMembersCanCreateRepositoriesSettingValue) | Value for the members can create repositories setting on the enterprise. This or the granular public/private/internal allowed fields (but not both) must be provided. |

UpdateEnterpriseMembersCanDeleteIssuesSettingInput

Autogenerated input type of UpdateEnterpriseMembersCanDeleteIssuesSetting.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| enterpriseId (ID!) | The ID of the enterprise on which to set the members can delete issues setting. |
| settingValue (EnterpriseEnabledDisabledSettingValue!) | The value for the members can delete issues setting on the enterprise. |

UpdateEnterpriseMembersCanDeleteRepositoriesSettingInput

Autogenerated input type of UpdateEnterpriseMembersCanDeleteRepositoriesSetting.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |

| Name | Description |
|---|---|
| enterpriseId (ID!) | The ID of the enterprise on which to set the members can delete repositories setting. |
| settingValue (EnterpriseEnabledDisabledSettingValue!) | The value for the members can delete repositories setting on the enterprise. |

UpdateEnterpriseMembersCanInviteCollaboratorsSettingInput

Autogenerated input type of UpdateEnterpriseMembersCanInviteCollaboratorsSetting.

Input fields

| Name | Description |
|---|--|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| enterpriseId (ID!) | The ID of the enterprise on which to set the members can invite collaborators setting. |
| settingValue (EnterpriseEnabledDisabledSettingValue!) | The value for the members can invite collaborators setting on the enterprise. |

UpdateEnterpriseMembersCanMakePurchasesSettingInput

Autogenerated input type of UpdateEnterpriseMembersCanMakePurchasesSetting.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |

| Name | Description |
|---|--|
| enterpriseId (ID!) | The ID of the enterprise on which to set the members can make purchases setting. |
| settingValue (EnterpriseMembersCanMakePurchasesSettingValue!) | The value for the members can make purchases setting on the enterprise. |

UpdateEnterpriseMembersCanUpdateProtectedBranchesSettingInput

Autogenerated input type of UpdateEnterpriseMembersCanUpdateProtectedBranchesSetting.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| enterpriseId (ID!) | The ID of the enterprise on which to set the members can update protected branches setting. |
| settingValue (EnterpriseEnabledDisabledSettingValue!) | The value for the members can update protected branches setting on the enterprise. |

UpdateEnterpriseMembersCanViewDependencyInsightsSettingInput

Autogenerated input type of UpdateEnterpriseMembersCanViewDependencyInsightsSetting.

Input fields

| Name | Description |
|------|-------------|
|------|-------------|

| Name | Description |
|---|--|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| enterpriseId (ID!) | The ID of the enterprise on which to set the members can view dependency insights setting. |
| settingValue (EnterpriseEnabledDisabledSettingValue!) | The value for the members can view dependency insights setting on the enterprise. |

UpdateEnterpriseOrganizationProjectsSettingInput

Autogenerated input type of UpdateEnterpriseOrganizationProjectsSetting.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| enterpriseId (ID!) | The ID of the enterprise on which to set the organization projects setting. |
| settingValue (EnterpriseEnabledDisabledSettingValue!) | The value for the organization projects setting on the enterprise. |

UpdateEnterpriseProfileInput

Autogenerated input type of UpdateEnterpriseProfile.

Input fields

| Name | Description |
|------|-------------|
|------|-------------|

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| description (String) | The description of the enterprise. |
| enterpriseId (ID!) | The Enterprise ID to update. |
| location (String) | The location of the enterprise. |
| name (String) | The name of the enterprise. |
| websiteUrl (String) | The URL of the enterprise's website. |

UpdateEnterpriseRepositoryProjectsSettingInput

Autogenerated input type of UpdateEnterpriseRepositoryProjectsSetting.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| enterpriseId (ID!) | The ID of the enterprise on which to set the repository projects setting. |
| settingValue (EnterpriseEnabledDisabledSettingValue!) | The value for the repository projects setting on the enterprise. |

UpdateEnterpriseTeamDiscussionsSettingInput

Autogenerated input type of UpdateEnterpriseTeamDiscussionsSetting.

Input fields

| Name | Description |
|---|--|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| enterpriseId (ID!) | The ID of the enterprise on which to set the team discussions setting. |
| settingValue (EnterpriseEnabledDisabledSettingValue!) | The value for the team discussions setting on the enterprise. |

UpdateEnterpriseTwoFactorAuthenticationRequiredSettingInput

Autogenerated input type of UpdateEnterpriseTwoFactorAuthenticationRequiredSetting.

Input fields

| Name | Description |
|---|--|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| enterpriseId (ID!) | The ID of the enterprise on which to set the two factor authentication required setting. |
| settingValue (EnterpriseEnabledSettingValue!) | The value for the two factor authentication required setting on the enterprise. |

UpdateIcpAllowListEnabledSettingInput

Autogenerated input type of UpdateIcpAllowListEnabledSetting.

Input fields

| Name | Description |
|------|-------------|
|------|-------------|

| Name | Description |
|--|--|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| ownerId (ID!) | The ID of the owner on which to set the IP allow list enabled setting. |
| settingValue (IpAllowListEnabledSettingValue!) | The value for the IP allow list enabled setting. |

UpdateIpAllowListEntryInput

Autogenerated input type of UpdateIpAllowListEntry.

Input fields

| Name | Description |
|--|---|
| allowListValue(String!) | An IP address or range of addresses in CIDR notation. |
| clientMutationId(String) | A unique identifier for the client performing the mutation. |
| ipAllowListEntryId(ID!) | The ID of the IP allow list entry to update. |
| isActive (Boolean!) | Whether the IP allow list entry is active when an IP allow list is enabled. |
| name (String) | An optional name for the IP allow list entry. |

UpdateIssueCommentInput

Autogenerated input type of UpdateIssueComment.

Input fields

| Name | Description |
|---|---|
| body (String!) | The updated text of the comment. |
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| id (ID!) | The ID of the IssueComment to modify. |

UpdateIssueInput

Autogenerated input type of UpdateIssue.

Input fields

| Name | Description |
|---|---|
| assigneeIds ([ID!]!) | An array of Node IDs of users for this issue. |
| body (String) | The body for the issue description. |
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| id (ID!) | The ID of the Issue to modify. |
| labelIds ([ID!]!) | An array of Node IDs of labels for this issue. |
| milestoneId (ID) | The Node ID of the milestone for this issue. |
| projectIds ([ID!]!) | An array of Node IDs for projects associated with this issue. |
| state (IssueState) | The desired issue state. |
| title (String) | The title for the issue. |

UpdateLabelInput

Autogenerated input type of UpdateLabel.

Preview notice

`UpdateLabelInput` is available under the [Labels preview](#). During the preview period, the API may change without notice.

Input fields

| Name | Description |
|---------------------------------------|--|
| <code>clientMutationId(String)</code> | A unique identifier for the client performing the mutation. |
| <code>color (String)</code> | A 6 character hex code, without the leading #, identifying the updated color of the label. |
| <code>description(String)</code> | A brief description of the label, such as its purpose. |
| <code>id (ID!)</code> | The Node ID of the label to be updated. |
| <code>name (String)</code> | The updated name of the label. |

UpdateProjectCardInput

Autogenerated input type of UpdateProjectCard.

Input fields

| Name | Description |
|--|---|
| <code>clientMutationId (String)</code> | A unique identifier for the client performing the mutation. |
| <code>isArchived (Boolean)</code> | Whether or not the ProjectCard should be archived. |
| <code>note (String)</code> | The note of ProjectCard. |
| <code>projectCardId (ID!)</code> | The ProjectCard ID to update. |

UpdateProjectColumnInput

Autogenerated input type of UpdateProjectColumn.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| name (String!) | The name of project column. |
| projectColumnId (ID!) | The ProjectColumn ID to update. |

UpdateProjectInput

Autogenerated input type of UpdateProject.

Input fields

| Name | Description |
|---|---|
| body (String) | The description of project. |
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| name (String) | The name of project. |
| projectId (ID!) | The Project ID to update. |
| public (Boolean) | Whether the project is public or not. |
| state (ProjectState) | Whether the project is open or closed. |

UpdatePullRequestInput

Autogenerated input type of UpdatePullRequest.

Input fields

| Name | Description |
|--------------------------------|--|
| assigneeIds([ID!]) | An array of Node IDs of users for this pull request. |
| baseRefName(String) | The name of the branch you want your changes pulled into. This should be an existing branch on the current repository. |
| body (String) | The contents of the pull request. |
| clientMutationId(String) | A unique identifier for the client performing the mutation. |
| labelIds ([ID!]) | An array of Node IDs of labels for this pull request. |
| maintainerCanModify (Boolean) | Indicates whether maintainers can modify the pull request. |
| milestoneId (ID) | The Node ID of the milestone for this pull request. |
| projectIds ([ID!]) | An array of Node IDs for projects associated with this pull request. |
| pullRequestId(ID!) | The Node ID of the pull request. |
| state (PullRequestUpdateState) | The target state of the pull request. |
| title (String) | The title of the pull request. |

UpdatePullRequestReviewCommentInput

Autogenerated input type of UpdatePullRequestReviewComment.

Input fields

| Name | Description |
|------|-------------|
|------|-------------|

| Name | Description |
|---|---|
| body (String!) | The text of the comment. |
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| pullRequestReviewCommentId(ID!) | The Node ID of the comment to modify. |

UpdatePullRequestReviewInput

Autogenerated input type of UpdatePullRequestReview.

Input fields

| Name | Description |
|---|---|
| body (String!) | The contents of the pull request review body. |
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| pullRequestReviewId (ID!) | The Node ID of the pull request review to modify. |

UpdateRefInput

Autogenerated input type of UpdateRef.

Input fields

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| force (Boolean) | Permit updates of branch Refs that are not fast-forwards?. |

| Name | Description |
|--------------------------------------|--|
| oid (GitObjectID!) | The GitObjectID that the Ref shall be updated to target. |
| refId (ID!) | The Node ID of the Ref to be updated. |

UpdateRefsInput

Autogenerated input type of UpdateRefs.

Preview notice

`UpdateRefsInput` is available under the [Update refs preview](#). During the preview period, the API may change without notice.

Input fields

| Name | Description |
|--|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| refUpdates ([RefUpdate!]!) | A list of ref updates. |
| repositoryId (ID!) | The Node ID of the repository. |

UpdateRepositoryInput

Autogenerated input type of UpdateRepository.

Input fields

| Name | Description |
|--|---|
| clientMutationId(String) | A unique identifier for the client performing the mutation. |

| Name | Description |
|--|--|
| description(String) | A new description for the repository. Pass an empty string to erase the existing description. |
| hasIssuesEnabled(Boolean) | Indicates if the repository should have the issues feature enabled. |
| hasProjectsEnabled (Boolean) | Indicates if the repository should have the project boards feature enabled. |
| hasWikiEnabled(Boolean) | Indicates if the repository should have the wiki feature enabled. |
| homepageUrl (URI) | The URL for a web page about this repository. Pass an empty string to erase the existing URL. |
| name (String) | The new name of the repository. |
| repositoryId(ID!) | The ID of the repository to update. |
| template(Boolean) | Whether this repository should be marked as a template such that anyone who can access it can create new repositories with the same files and directory structure. |

UpdateSubscriptionInput

Autogenerated input type of UpdateSubscription.

Input fields

| Name | Description |
|--|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| state (SubscriptionState!) | The new state of the subscription. |
| subscribableId (ID!) | The Node ID of the subscribable object to modify. |

UpdateTeamDiscussionCommentInput

Autogenerated input type of UpdateTeamDiscussionComment.

Input fields

| Name | Description |
|---|---|
| body (String!) | The updated text of the comment. |
| bodyVersion (String) | The current version of the body content. |
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| id (ID!) | The ID of the comment to modify. |

UpdateTeamDiscussionInput

Autogenerated input type of UpdateTeamDiscussion.

Input fields

| Name | Description |
|--|--|
| body (String) | The updated text of the discussion. |
| bodyVersion(String) | The current version of the body content. If provided, this update operation will be rejected if the given version does not match the latest version on the server. |
| clientMutationId(String) | A unique identifier for the client performing the mutation. |
| id (ID!) | The Node ID of the discussion to modify. |
| pinned (Boolean) | If provided, sets the pinned state of the updated discussion. |
| title (String) | The updated title of the discussion. |

UpdateTeamReviewAssignmentInput

Autogenerated input type of UpdateTeamReviewAssignment.

Preview notice

UpdateTeamReviewAssignmentInput is available under the [Team review assignments preview](#). During the preview period, the API may change without notice.

Input fields

| Name | Description |
|---|---|
| algorithm (TeamReviewAssignmentAlgorithm) | The algorithm to use for review assignment. |
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| enabled (Boolean!) | Turn on or off review assignment. |
| excludedTeamMemberIds ([ID!]) | An array of team member IDs to exclude. |
| id (ID!) | The Node ID of the team to update review assginments of. |
| notifyTeam (Boolean) | Notify the entire team of the PR if it is delegated. |
| teamMemberCount (Int) | The number of team members to assign. |

UpdateTopicsInput

Autogenerated input type of UpdateTopics.

Input fields

| Name | Description |
|------|-------------|
|------|-------------|

| Name | Description |
|---|---|
| clientMutationId (String) | A unique identifier for the client performing the mutation. |
| repositoryId (ID!) | The Node ID of the repository. |
| topicNames ([String!]!) | An array of topic names. |

UserStatusOrder

Ordering options for user status connections.

Input fields

| Name | Description |
|---|--------------------------------------|
| direction (OrderDirection!) | The ordering direction. |
| field (UserStatusOrderField!) | The field to order user statuses by. |