



Interfaces

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Interfaces serve as parent objects from which other objects can inherit.

About interfaces *₽*

<u>Interfaces</u> serve as parent objects from which other objects can inherit.

For example, <u>Lockable</u> is an interface because both <u>Issue</u> and <u>PullRequest</u> objects can be locked. An interface has its own list of named fields that are shared by implementing objects.

For more information, see "Introduction to GraphQL."

Actor @

Represents an object which can take actions on GitHub. Typically a User or Bot.

Actor is implemented by

- Bot
- <u>EnterpriseUserAccount</u>
- <u>Mannequin</u>
- <u>Organization</u>
- <u>User</u>

Fields for Actor

| Name | Description |
|------------------------------|---|
| avatarUrl (URI!) | A URL pointing to the actor's public avatar. |
| | Arguments for avatarUrl size (Int) The size of the resulting square image. |
| login (<u>String!</u>) | The username of the actor. |
| resourcePath (<u>URI!</u>) | The HTTP path for this actor. |
| url (<u>URI!</u>) | The HTTP URL for this actor. |

AnnouncementBanner @

Represents an announcement banner.

AnnouncementBanner is implemented by

- <u>Enterprise</u>
- <u>Organization</u>

Fields for AnnouncementBanner

| Name | Description |
|--|--|
| announcement (<u>String</u>) | The text of the announcement. |
| <pre>announcementExpiresAt (DateTime)</pre> | The expiration date of the announcement, if any. |
| announcementUserDismissible (<u>Boolean</u>) | Whether the announcement can be dismissed by the user. |

Assignable @

An object that can have users assigned to it.

Assignable is implemented by

- <u>Issue</u>
- <u>PullRequest</u>

Fields for Assignable

| Name | Description |
|--------------------------------------|--|
| assignees (<u>UserConnection!</u>) | A list of Users assigned to this object. |
| | Arguments for assignees |
| | after (<u>String</u>) Returns the elements in the list that come after the specified cursor. |
| | before (<u>String</u>) Returns the elements in the list that come before the specified cursor. |
| | first (Int) Returns the first <i>n</i> elements from the list. |
| | last (\underline{Int}) Returns the last n elements from the list. |

AuditEntry @

An entry in the audit log.

AuditEntry is implemented by

- <u>MembersCanDeleteReposClearAuditEntry</u>
- MembersCanDeleteReposDisableAuditEntry
- MembersCanDeleteReposEnableAuditEntry
- <u>OauthApplicationCreateAuditEntry</u>
- <u>OrgAddBillingManagerAuditEntry</u>
- <u>OrgAddMemberAuditEntry</u>
- <u>OrgBlockUserAuditEntry</u>
- OrgConfigDisableCollaboratorsOnlyAuditEntry
- <u>OrgConfigEnableCollaboratorsOnlyAuditEntry</u>
- <u>OrgCreateAuditEntry</u>
- <u>OrgDisableOauthAppRestrictionsAuditEntry</u>
- OrgDisableSamlAuditEntry
- OrgDisableTwoFactorRequirementAuditEntry
- <u>OrgEnableOauthAppRestrictionsAuditEntry</u>
- <u>OrgEnableSamlAuditEntry</u>
- OrgEnableTwoFactorRequirementAuditEntry
- <u>OrgInviteMemberAuditEntry</u>
- <u>OrgInviteToBusinessAuditEntry</u>
- <u>OrgOauthAppAccessApprovedAuditEntry</u>
- <u>OrgOauthAppAccessBlockedAuditEntry</u>
- <u>OrgOauthAppAccessDeniedAuditEntry</u>
- <u>OrgOauthAppAccessRequestedAuditEntry</u>
- OrgOauthAppAccessUnblockedAuditEntry
- <u>OrgRemoveBillingManagerAuditEntry</u>
- OrgRemoveMemberAuditEntry
- OrgRemoveOutsideCollaboratorAuditEntry
- OrgRestoreMemberAuditEntry
- <u>OrgUnblockUserAuditEntry</u>
- OrgUpdateDefaultRepositoryPermissionAuditEntry
- <u>OrgUpdateMemberAuditEntry</u>
- OrgUpdateMemberRepositoryCreationPermissionAuditEntry
- <u>OrgUpdateMemberRepositoryInvitationPermissionAuditEntry</u>
- <u>PrivateRepositoryForkingDisableAuditEntry</u>
- <u>PrivateRepositoryForkingEnableAuditEntry</u>
- RepoAccessAuditEntry
- RepoAddMemberAuditEntry
- RepoAddTopicAuditEntry
- RepoArchivedAuditEntry
- RepoChangeMergeSettingAuditEntry
- RepoConfigDisableAnonymousGitAccessAuditEntry
- RepoConfigDisableCollaboratorsOnlyAuditEntry
- RepoConfigDisableContributorsOnlyAuditEntry
- RepoConfigDisableSockpuppetDisallowedAuditEntry
- RepoConfigEnableAnonymousGitAccessAuditEntry
- RepoConfigEnableCollaboratorsOnlyAuditEntry
- RepoConfigEnableContributorsOnlyAuditEntry
- RepoConfigEnableSockpuppetDisallowedAuditEntry
- RepoConfigLockAnonymousGitAccessAuditEntry
- RepoConfigUnlockAnonymousGitAccessAuditEntry
- RepoCreateAuditEntry
- RepoDestroyAuditEntry

- <u>RepoRemoveMemberAuditEntry</u>
- RepoRemoveTopicAuditEntry
- RepositoryVisibilityChangeDisableAuditEntry
- RepositoryVisibilityChangeEnableAuditEntry
- <u>TeamAddMemberAuditEntry</u>
- <u>TeamAddRepositoryAuditEntry</u>
- <u>TeamChangeParentTeamAuditEntry</u>
- <u>TeamRemoveMemberAuditEntry</u>
- <u>TeamRemoveRepositoryAuditEntry</u>

Fields for AuditEntry

| Name | Description |
|--|--|
| action (String!) | The action name. |
| actor (<u>AuditEntryActor</u>) | The user who initiated the action. |
| actorIp (<u>String</u>) | The IP address of the actor. |
| actorLocation (<u>ActorLocation</u>) | A readable representation of the actor's location. |
| actorLogin (String) | The username of the user who initiated the action. |
| actorResourcePath (<u>URI</u>) | The HTTP path for the actor. |
| actorUrl (<u>URI</u>) | The HTTP URL for the actor. |
| <pre>createdAt (PreciseDateTime!)</pre> | The time the action was initiated. |
| <pre>operationType (OperationType)</pre> | The corresponding operation type for the action. |
| user (<u>User</u>) | The user affected by the action. |
| userLogin (String) | For actions involving two users, the actor is the initiator and the user is the affected user. |
| userResourcePath (<u>URI</u>) | The HTTP path for the user. |
| userUrl (<u>URI</u>) | The HTTP URL for the user. |

Closable @

An object that can be closed.

Closable is implemented by

- <u>Discussion</u>
- <u>Issue</u>
- <u>Milestone</u>
- <u>Project</u>
- ProjectV2
- <u>PullRequest</u>

Fields for Closable

| Name | Description |
|--|--|
| closed (<u>Boolean!</u>) | Indicates if the object is closed (definition of closed may depend on type). |
| <pre>closedAt (DateTime)</pre> | Identifies the date and time when the object was closed. |
| <pre>viewerCanClose (Boolean!)</pre> | Indicates if the object can be closed by the viewer. |
| viewerCanReopen (<u>Boolean!</u>) | Indicates if the object can be reopened by the viewer. |

Comment 2

Represents a comment.

Comment is implemented by

- <u>CommitComment</u>
- <u>Discussion</u>
- <u>DiscussionComment</u>
- <u>GistComment</u>
- <u>Issue</u>
- <u>IssueComment</u>
- <u>PullRequest</u>
- <u>PullRequestReview</u>
- <u>PullRequestReviewComment</u>
- <u>TeamDiscussion</u>
- <u>TeamDiscussionComment</u>

Fields for Comment

| Name | Description |
|--|---|
| author (<u>Actor</u>) | The actor who authored the comment. |
| $\hbox{authorAssociation (} \underline{\hbox{CommentAuthorAssociation!}} \hspace{0.5cm})$ | Author's association with the subject of the comment. |
| body (String!) | The body as Markdown. |
| bodyHTML (HTML!) | The body rendered to HTML. |
| <pre>bodyText (<u>String!</u>)</pre> | The body rendered to text. |
| <pre>createdAt (DateTime!)</pre> | Identifies the date and time when the object was created. |
| <pre>createdViaEmail (Boolean!)</pre> | Check if this comment was created via an email reply. |
| editor (<u>Actor</u>) | The actor who edited the comment. |

| <pre>includesCreatedEdit (Boolean!)</pre> | Check if this comment was edited and includes an edit with the creation data. |
|---|--|
| lastEditedAt (<u>DateTime</u>) | The moment the editor made the last edit. |
| <pre>publishedAt (<u>DateTime</u>)</pre> | Identifies when the comment was published at. |
| <pre>updatedAt (DateTime!)</pre> | Identifies the date and time when the object was last updated. |
| <pre>userContentEdits (UserContentEditConnection)</pre> | A list of edits to this content. |
| | Arguments for userContentEdits |
| | after (String) Returns the elements in the list that come after the specified cursor. |
| | before (<u>String</u>) Returns the elements in the list that come before the specified cursor. |
| | first (Int) Returns the first <i>n</i> elements from the list. |
| | last (Int) Returns the last <i>n</i> elements from the list. |
| viewerDidAuthor (<u>Boolean!</u>) | Did the viewer author this comment. |

Contribution @

Represents a contribution a user made on GitHub, such as opening an issue.

Contribution is implemented by

- CreatedCommitContribution
- <u>CreatedIssueContribution</u>
- <u>CreatedPullRequestContribution</u>
- <u>CreatedPullRequestReviewContribution</u>
- <u>CreatedRepositoryContribution</u>
- <u>JoinedGitHubContribution</u>
- RestrictedContribution

Fields for Contribution

| Name | Description |
|--|--|
| <pre>isRestricted (Boolean!)</pre> | Whether this contribution is associated with a record you do not have access to. For example, your own 'first issue' contribution may have been made on a repository you can no longer access. |
| occurredAt (DateTime!) | When this contribution was made. |
| | |

| resourcePath (<u>URI!</u>) | The HTTP path for this contribution. |
|------------------------------|--------------------------------------|
| url (<u>URI!</u>) | The HTTP URL for this contribution. |
| user (<u>User!</u>) | The user who made this contribution. |

Deletable @

Entities that can be deleted.

Deletable is implemented by

- <u>CommitComment</u>
- Discussion
- <u>DiscussionComment</u>
- <u>GistComment</u>
- <u>Issue</u>
- <u>IssueComment</u>
- <u>PullRequestReview</u>
- <u>PullRequestReviewComment</u>
- <u>TeamDiscussion</u>
- <u>TeamDiscussionComment</u>

Fields for Deletable

| Name | Description |
|---|---|
| <pre>viewerCanDelete (Boolean!)</pre> | Check if the current viewer can delete this object. |

EnterpriseAuditEntryData ∂

Metadata for an audit entry containing enterprise account information.

EnterpriseAuditEntryData is implemented by

- MembersCanDeleteReposClearAuditEntry
- MembersCanDeleteReposDisableAuditEntry
- MembersCanDeleteReposEnableAuditEntry
- OrgInviteToBusinessAuditEntry
- <u>PrivateRepositoryForkingDisableAuditEntry</u>
- <u>PrivateRepositoryForkingEnableAuditEntry</u>
- RepositoryVisibilityChangeDisableAuditEntry
- RepositoryVisibilityChangeEnableAuditEntry

Fields for EnterpriseAuditEntryData

| Name | Description |
|--------------------------------------|------------------------------------|
| enterpriseResourcePath (URI) | The HTTP path for this enterprise. |
| <pre>enterpriseSlug (String)</pre> | The slug of the enterprise. |
| / \ | T 1770 101 (11) |

GitObject ∂

Represents a Git object.

GitObject is implemented by

- Blob
- Commit
- <u>Tag</u>
- <u>Tree</u>

Fields for GitObject

| Name | Description |
|--|--|
| abbreviatedOid (String!) | An abbreviated version of the Git object ID. |
| commitResourcePath (URI!) | The HTTP path for this Git object. |
| commitUrl (URI!) | The HTTP URL for this Git object. |
| oid (<u>GitObjectID!</u>) | The Git object ID. |
| repository (Repository!) | The Repository the Git object belongs to. |

GitSignature P

Information about a signature (GPG or S/MIME) on a Commit or Tag.

GitSignature is implemented by

- <u>GpgSignature</u>
- <u>SmimeSignature</u>
- <u>SshSignature</u>
- <u>UnknownSignature</u>

Fields for GitSignature

| Name | Description |
|---|--|
| email (String!) | Email used to sign this object. |
| isValid (<u>Boolean!</u>) | True if the signature is valid and verified by GitHub. |
| payload (<u>String!</u>) | Payload for GPG signing object. Raw ODB object without the signature header. |
| signature (<u>String!</u>) | ASCII-armored signature header from object. |
| signer (<u>User</u>) | GitHub user corresponding to the email signing this commit. |
| <pre>state (GitSignatureState!)</pre> | The state of this signature. VALID if signature is |

| | valid and verified by GitHub, otherwise represents reason why signature is considered invalid. |
|---------------------------------------|--|
| wasSignedByGitHub (<u>Boolean!</u>) | True if the signature was made with GitHub's signing key. |

HovercardContext @

An individual line of a hovercard.

HovercardContext is implemented by

- <u>GenericHovercardContext</u>
- <u>OrganizationTeamsHovercardContext</u>
- <u>OrganizationsHovercardContext</u>
- ReviewStatusHovercardContext
- <u>ViewerHovercardContext</u>

Fields for HovercardContext

| Name | Description |
|----------------------------|---------------------------------------|
| message (<u>String!</u>) | A string describing this context. |
| octicon (<u>String!</u>) | An octicon to accompany this context. |

Labelable @

An object that can have labels assigned to it.

Labelable is implemented by

- <u>Discussion</u>
- <u>Issue</u>
- <u>PullRequest</u>

Fields for Labelable

| Name | Description |
|-----------------------------------|---|
| labels (<u>LabelConnection</u>) | A list of labels associated with the object. |
| | Arguments for labels |
| | after (String) |
| | Returns the elements in the list that come after the specified cursor. |
| | before (<u>String</u>) |
| | Returns the elements in the list that come before the specified cursor. |
| | first (Int) Returns the first <i>n</i> elements from the list. |

last (Int)
Returns the last *n* elements from the list.

orderBy (LabelOrder)
Ordering options for labels returned from the connection.

Lockable @

An object that can be locked.

Lockable is implemented by

- <u>Discussion</u>
- <u>Issue</u>
- <u>PullRequest</u>

Fields for Lockable

| Name | Description |
|--|--|
| activeLockReason (<u>LockReason</u>) | Reason that the conversation was locked. |
| locked (<u>Boolean!</u>) | true if the object is locked. |

MemberStatusable @

Entities that have members who can set status messages.

MemberStatusable is implemented by

- <u>Organization</u>
- <u>Team</u>

Fields for MemberStatusable

| Name | Description |
|---|---|
| memberStatuses (<u>UserStatusConnection!</u>) | Get the status messages members of this entity have set that are either public or visible only to the organization. |
| | Arguments for memberStatuses after (String) |
| | Returns the elements in the list that come after the specified cursor. |
| | before (String) Returns the elements in the list that come before the specified cursor. |

first (<u>Int</u>)

```
Returns the first n elements from the list.

last ( Int )
Returns the last n elements from the list.

orderBy ( UserStatusOrder )
Ordering options for user statuses returned from the connection.
```

Migration @

Represents a GitHub Enterprise Importer (GEI) migration.

Migration is implemented by

• RepositoryMigration

Fields for Migration

| Name | Description |
|---|---|
| <pre>continueOnError (Boolean!)</pre> | The migration flag to continue on error. |
| <pre>createdAt (DateTime!)</pre> | Identifies the date and time when the object was created. |
| databaseId (<u>String</u>) | Identifies the primary key from the database. |
| failureReason (<u>String</u>) | The reason the migration failed. |
| migrationLogUrl (URI) | The URL for the migration log (expires 1 day after migration completes). |
| migrationSource (<u>MigrationSource!</u>) | The migration source. |
| repositoryName (<u>String!</u>) | The target repository name. |
| sourceUrl (<u>URI!</u>) | The migration source URL, for example https://github.com or https://monalisa.ghe.com. |
| <pre>state (MigrationState!)</pre> | The migration state. |
| warningsCount (<u>Int!</u>) | The number of warnings encountered for this migration. To review the warnings, check the Migration Log. |

Minimizable @

Entities that can be minimized.

Minimizable is implemented by

- <u>CommitComment</u>
- <u>DiscussionComment</u>

- <u>GistComment</u>
- <u>IssueComment</u>
- <u>PullRequestReviewComment</u>

Fields for Minimizable

| Name | Description |
|---------------------------------------|--|
| isMinimized (<u>Boolean!</u>) | Returns whether or not a comment has been minimized. |
| minimizedReason (<u>String</u>) | Returns why the comment was minimized. One of abuse, off-topic, outdated, resolved, duplicate and spam. Note that the case and formatting of these values differs from the inputs to the MinimizeComment mutation. |
| viewerCanMinimize (<u>Boolean!</u>) | Check if the current viewer can minimize this object. |

Node ₽

An object with an ID.

Node is implemented by

- AddedToMergeQueueEvent
- <u>AddedToProjectEvent</u>
- App
- <u>AssignedEvent</u>
- <u>AutoMergeDisabledEvent</u>
- <u>AutoMergeEnabledEvent</u>
- <u>AutoRebaseEnabledEvent</u>
- <u>AutoSquashEnabledEvent</u>
- <u>AutomaticBaseChangeFailedEvent</u>
- <u>AutomaticBaseChangeSucceededEvent</u>
- BaseRefChangedEvent
- <u>BaseRefDeletedEvent</u>
- <u>BaseRefForcePushedEvent</u>
- Blob
- Bot
- BranchProtectionRule
- <u>BypassForcePushAllowance</u>
- <u>BypassPullRequestAllowance</u>
- CWE
- <u>CheckRun</u>
- <u>CheckSuite</u>
- <u>ClosedEvent</u>
- <u>CodeOfConduct</u>
- <u>CommentDeletedEvent</u>
- <u>Commit</u>
- <u>CommitComment</u>
- <u>CommitCommentThread</u>

- <u>Comparison</u>
- <u>ConnectedEvent</u>
- <u>ConvertToDraftEvent</u>
- <u>ConvertedNoteToIssueEvent</u>
- <u>ConvertedToDiscussionEvent</u>
- <u>CrossReferencedEvent</u>
- <u>DemilestonedEvent</u>
- <u>DependencyGraphManifest</u>
- DeployKey
- <u>DeployedEvent</u>
- <u>Deployment</u>
- <u>DeploymentEnvironmentChangedEvent</u>
- <u>DeploymentReview</u>
- <u>DeploymentStatus</u>
- <u>DisconnectedEvent</u>
- <u>Discussion</u>
- <u>DiscussionCategory</u>
- <u>DiscussionComment</u>
- <u>DiscussionPoll</u>
- <u>DiscussionPollOption</u>
- <u>DraftIssue</u>
- <u>Enterprise</u>
- <u>EnterpriseAdministratorInvitation</u>
- <u>EnterpriseIdentityProvider</u>
- EnterpriseRepositoryInfo
- <u>EnterpriseServerInstallation</u>
- <u>EnterpriseServerUserAccount</u>
- <u>EnterpriseServerUserAccountEmail</u>
- EnterpriseServerUserAccountsUpload
- <u>EnterpriseUserAccount</u>
- <u>Environment</u>
- <u>ExternalIdentity</u>
- Gist
- <u>GistComment</u>
- <u>HeadRefDeletedEvent</u>
- HeadRefForcePushedEvent
- HeadRefRestoredEvent
- <u>IpAllowListEntry</u>
- <u>Issue</u>
- <u>IssueComment</u>
- <u>Label</u>
- <u>LabeledEvent</u>
- <u>Language</u>
- <u>License</u>
- <u>LinkedBranch</u>
- <u>LockedEvent</u>
- <u>Mannequin</u>
- <u>MarkedAsDuplicateEvent</u>
- MarketplaceCategory
- <u>MarketplaceListing</u>
- MembersCanDeleteReposClearAuditEntry

- MembersCanDeleteReposDisableAuditEntry
- MembersCanDeleteReposEnableAuditEntry
- <u>MentionedEvent</u>
- MergeQueue
- MergeQueueEntry
- <u>MergedEvent</u>
- <u>MigrationSource</u>
- <u>Milestone</u>
- <u>MilestonedEvent</u>
- <u>MovedColumnsInProjectEvent</u>
- <u>OIDCProvider</u>
- OauthApplicationCreateAuditEntry
- <u>OrgAddBillingManagerAuditEntry</u>
- <u>OrgAddMemberAuditEntry</u>
- <u>OrgBlockUserAuditEntry</u>
- OrgConfigDisableCollaboratorsOnlyAuditEntry
- <u>OrgConfigEnableCollaboratorsOnlyAuditEntry</u>
- <u>OrgCreateAuditEntry</u>
- <u>OrgDisableOauthAppRestrictionsAuditEntry</u>
- <u>OrgDisableSamlAuditEntry</u>
- OrgDisableTwoFactorRequirementAuditEntry
- OrgEnableOauthAppRestrictionsAuditEntry
- <u>OrgEnableSamlAuditEntry</u>
- <u>OrgEnableTwoFactorRequirementAuditEntry</u>
- <u>OrgInviteMemberAuditEntry</u>
- <u>OrgInviteToBusinessAuditEntry</u>
- <u>OrgOauthAppAccessApprovedAuditEntry</u>
- <u>OrgOauthAppAccessBlockedAuditEntry</u>
- OrgOauthAppAccessDeniedAuditEntry
- <u>OrgOauthAppAccessRequestedAuditEntry</u>
- 0rg0authAppAccessUnblockedAuditEntry
- <u>OrgRemoveBillingManagerAuditEntry</u>
- <u>OrgRemoveMemberAuditEntry</u>
- <u>OrgRemoveOutsideCollaboratorAuditEntry</u>
- <u>OrgRestoreMemberAuditEntry</u>
- <u>OrgUnblockUserAuditEntry</u>
- <u>OrgUpdateDefaultRepositoryPermissionAuditEntry</u>
- <u>OrgUpdateMemberAuditEntry</u>
- <u>OrgUpdateMemberRepositoryCreationPermissionAuditEntry</u>
- $\bullet \quad \underline{\texttt{OrgUpdateMemberRepositoryInvitationPermissionAuditEntry}$
- <u>Organization</u>
- <u>OrganizationIdentityProvider</u>
- $\bullet \quad \underline{\texttt{OrganizationInvitation}}$
- <u>OrganizationMigration</u>
- <u>Package</u>
- <u>PackageFile</u>
- PackageTag
- <u>PackageVersion</u>
- <u>PinnedDiscussion</u>
- <u>PinnedEvent</u>
- <u>PinnedIssue</u>

- <u>PrivateRepositoryForkingDisableAuditEntry</u>
- <u>PrivateRepositoryForkingEnableAuditEntry</u>
- <u>Project</u>
- <u>ProjectCard</u>
- <u>ProjectColumn</u>
- ProjectV2
- ProjectV2Field
- ProjectV2Item
- ProjectV2ItemFieldDateValue
- <u>ProjectV2ItemFieldIterationValue</u>
- <u>ProjectV2ItemFieldNumberValue</u>
- ProjectV2ItemFieldSingleSelectValue
- <u>ProjectV2ItemFieldTextValue</u>
- <u>ProjectV2IterationField</u>
- <u>ProjectV2SingleSelectField</u>
- ProjectV2View
- ProjectV2Workflow
- <u>PublicKey</u>
- <u>PullRequest</u>
- <u>PullRequestCommit</u>
- PullRequestCommitCommentThread
- <u>PullRequestReview</u>
- <u>PullRequestReviewComment</u>
- <u>PullRequestReviewThread</u>
- <u>PullRequestThread</u>
- Push
- <u>PushAllowance</u>
- Reaction
- ReadyForReviewEvent
- Ref
- <u>ReferencedEvent</u>
- Release
- <u>ReleaseAsset</u>
- RemovedFromMergeQueueEvent
- <u>RemovedFromProjectEvent</u>
- <u>RenamedTitleEvent</u>
- ReopenedEvent
- RepoAccessAuditEntry
- RepoAddMemberAuditEntry
- RepoAddTopicAuditEntry
- <u>RepoArchivedAuditEntry</u>
- RepoChangeMergeSettingAuditEntry
- RepoConfigDisableAnonymousGitAccessAuditEntry
- RepoConfigDisableCollaboratorsOnlyAuditEntry
- RepoConfigDisableContributorsOnlyAuditEntry
- RepoConfigDisableSockpuppetDisallowedAuditEntry
- RepoConfigEnableAnonymousGitAccessAuditEntry
- RepoConfigEnableCollaboratorsOnlyAuditEntry
- RepoConfigEnableContributorsOnlyAuditEntry
- RepoConfigEnableSockpuppetDisallowedAuditEntry
- RepoConfigLockAnonymousGitAccessAuditEntry

- RepoConfigUnlockAnonymousGitAccessAuditEntry
- RepoCreateAuditEntry
- <u>RepoDestroyAuditEntry</u>
- <u>RepoRemoveMemberAuditEntry</u>
- <u>RepoRemoveTopicAuditEntry</u>
- Repository
- <u>RepositoryInvitation</u>
- RepositoryMigration
- RepositoryRule
- <u>RepositoryRuleset</u>
- RepositoryRulesetBypassActor
- RepositoryTopic
- RepositoryVisibilityChangeDisableAuditEntry
- RepositoryVisibilityChangeEnableAuditEntry
- RepositoryVulnerabilityAlert
- ReviewDismissalAllowance
- ReviewDismissedEvent
- <u>ReviewRequest</u>
- <u>ReviewRequestRemovedEvent</u>
- <u>ReviewRequestedEvent</u>
- <u>SavedReply</u>
- <u>SecurityAdvisory</u>
- <u>SponsorsActivity</u>
- <u>SponsorsListing</u>
- <u>SponsorsListingFeaturedItem</u>
- <u>SponsorsTier</u>
- <u>Sponsorship</u>
- <u>SponsorshipNewsletter</u>
- Status
- <u>StatusCheckRollup</u>
- <u>StatusContext</u>
- <u>SubscribedEvent</u>
- Tag
- <u>Team</u>
- <u>TeamAddMemberAuditEntry</u>
- <u>TeamAddRepositoryAuditEntry</u>
- <u>TeamChangeParentTeamAuditEntry</u>
- <u>TeamDiscussion</u>
- <u>TeamDiscussionComment</u>
- <u>TeamRemoveMemberAuditEntry</u>
- <u>TeamRemoveRepositoryAuditEntry</u>
- <u>Topic</u>
- <u>TransferredEvent</u>
- <u>Tree</u>
- <u>UnassignedEvent</u>
- <u>UnlabeledEvent</u>
- <u>UnlockedEvent</u>
- <u>UnmarkedAsDuplicateEvent</u>
- <u>UnpinnedEvent</u>
- <u>UnsubscribedEvent</u>
- <u>User</u>

- <u>UserBlockedEvent</u>
- <u>UserContentEdit</u>
- <u>UserStatus</u>
- <u>VerifiableDomain</u>
- Workflow
- WorkflowRun
- WorkflowRunFile

Fields for Node

| Name | Description |
|-------------------|-------------------|
| id (<u>ID!</u>) | ID of the object. |

OauthApplicationAuditEntryData @

Metadata for an audit entry with action oauth_application.*.

OauthApplicationAuditEntryData is implemented by

- <u>OauthApplicationCreateAuditEntry</u>
- OrgOauthAppAccessApprovedAuditEntry
- OrgOauthAppAccessBlockedAuditEntry
- <u>OrgOauthAppAccessDeniedAuditEntry</u>
- <u>OrgOauthAppAccessRequestedAuditEntry</u>
- 0rg0authAppAccessUnblockedAuditEntry

Fields for OauthApplicationAuditEntryData

| Name | Description |
|---|--|
| oauthApplicationName (<u>String</u>) | The name of the OAuth application. |
| oauthApplicationResourcePath ($\underline{\mathtt{URI}}$) | The HTTP path for the OAuth application. |
| oauthApplicationUrl (<u>URI</u>) | The HTTP URL for the OAuth application. |

OrganizationAuditEntryData @

Metadata for an audit entry with action org.*.

OrganizationAuditEntryData is implemented by

- <u>MembersCanDeleteReposClearAuditEntry</u>
- MembersCanDeleteReposDisableAuditEntry
- <u>MembersCanDeleteReposEnableAuditEntry</u>
- <u>OauthApplicationCreateAuditEntry</u>
- OrgAddBillingManagerAuditEntry
- <u>OrgAddMemberAuditEntry</u>
- <u>OrgBlockUserAuditEntry</u>
- OrgConfigDisableCollaboratorsOnlyAuditEntry
- OrgConfigEnableCollaboratorsOnlyAuditEntry

- <u>OrgCreateAuditEntry</u>
- OrgDisableOauthAppRestrictionsAuditEntry
- <u>OrgDisableSamlAuditEntry</u>
- OrgDisableTwoFactorRequirementAuditEntry
- OrgEnableOauthAppRestrictionsAuditEntry
- OrgEnableSamlAuditEntry
- <u>OrgEnableTwoFactorRequirementAuditEntry</u>
- <u>OrgInviteMemberAuditEntry</u>
- <u>OrgInviteToBusinessAuditEntry</u>
- OrgOauthAppAccessApprovedAuditEntry
- <u>OrgOauthAppAccessBlockedAuditEntry</u>
- OrgOauthAppAccessDeniedAuditEntry
- <u>OrgOauthAppAccessRequestedAuditEntry</u>
- <u>OrgOauthAppAccessUnblockedAuditEntry</u>
- <u>OrgRemoveBillingManagerAuditEntry</u>
- OrgRemoveMemberAuditEntry
- OrgRemoveOutsideCollaboratorAuditEntry
- <u>OrgRestoreMemberAuditEntry</u>
- <u>OrgRestoreMemberMembershipOrganizationAuditEntryData</u>
- <u>OrgUnblockUserAuditEntry</u>
- <u>OrgUpdateDefaultRepositoryPermissionAuditEntry</u>
- <u>OrgUpdateMemberAuditEntry</u>
- <u>OrgUpdateMemberRepositoryCreationPermissionAuditEntry</u>
- <u>OrgUpdateMemberRepositoryInvitationPermissionAuditEntry</u>
- <u>PrivateRepositoryForkingDisableAuditEntry</u>
- <u>PrivateRepositoryForkingEnableAuditEntry</u>
- <u>RepoAccessAuditEntry</u>
- RepoAddMemberAuditEntry
- RepoAddTopicAuditEntry
- RepoArchivedAuditEntry
- RepoChangeMergeSettingAuditEntry
- RepoConfigDisableAnonymousGitAccessAuditEntry
- RepoConfigDisableCollaboratorsOnlyAuditEntry
- RepoConfigDisableContributorsOnlyAuditEntry
- RepoConfigDisableSockpuppetDisallowedAuditEntry
- RepoConfigEnableAnonymousGitAccessAuditEntry
- RepoConfigEnableCollaboratorsOnlyAuditEntry
- RepoConfigEnableContributorsOnlyAuditEntry
- RepoConfigEnableSockpuppetDisallowedAuditEntry
- RepoConfigLockAnonymousGitAccessAuditEntry
- RepoConfigUnlockAnonymousGitAccessAuditEntry
- RepoCreateAuditEntry
- RepoDestroyAuditEntry
- <u>RepoRemoveMemberAuditEntry</u>
- RepoRemoveTopicAuditEntry
- RepositoryVisibilityChangeDisableAuditEntry
- RepositoryVisibilityChangeEnableAuditEntry
- <u>TeamAddMemberAuditEntry</u>
- <u>TeamAddRepositoryAuditEntry</u>
- <u>TeamChangeParentTeamAuditEntry</u>
- TeamRemoveMemberAuditEntry

• <u>TeamRemoveRepositoryAuditEntry</u>

Fields for OrganizationAuditEntryData

| Name | Description |
|---|---|
| organization (Organization) | The Organization associated with the Audit Entry. |
| organizationName (<u>String</u>) | The name of the Organization. |
| organizationResourcePath (<u>URI</u>) | The HTTP path for the organization. |
| organizationUrl (<u>URI</u>) | The HTTP URL for the organization. |

PackageOwner @

Represents an owner of a package.

Package0wner is implemented by

- <u>Organization</u>
- <u>Repository</u>
- <u>User</u>

Fields for PackageOwner

| Name | Description |
|--|--|
| packages (PackageSonnection!) | A list of packages under the owner. |
| | Arguments for packages |
| | after (String) Returns the elements in the list that come after the specified cursor. |
| | before (<u>String</u>) Returns the elements in the list that come before the specified cursor. |
| | first (Int) Returns the first <i>n</i> elements from the list. |
| | last (\underline{Int}) Returns the last n elements from the list. |
| | names ([String]) Find packages by their names. |
| | orderBy (Package0rder) Ordering of the returned packages. |
| | packageType (PackageType) Filter registry package by type. |
| | repositoryId (ID) Find packages in a repository by ID. |

ProfileOwner @

Represents any entity on GitHub that has a profile page.

ProfileOwner is implemented by

- <u>Organization</u>
- <u>User</u>

Fields for ProfileOwner

| Name | Description |
|--|---|
| <pre>anyPinnableItems (Boolean!)</pre> | Determine if this repository owner has any items that can be pinned to their profile. |
| | Arguments for anyPinnableItems |
| | type (PinnableItemType) Filter to only a particular kind of pinnable item. |
| email (<u>String</u>) | The public profile email. |
| <pre>itemShowcase (ProfileItemShowcase!)</pre> | Showcases a selection of repositories and gists that the profile owner has either curated or that have been selected automatically based on popularity. |
| location (<u>String</u>) | The public profile location. |
| login (String!) | The username used to login. |
| name (<u>String</u>) | The public profile name. |
| <pre>pinnableItems (PinnableItemConnection!)</pre> | A list of repositories and gists this profile owner can pin to their profile. |
| | Arguments for pinnableItems |
| | after (<u>String</u>) |
| | Returns the elements in the list that come |
| | after the specified cursor. |
| | before (<u>String</u>) |
| | Returns the elements in the list that come |
| | before the specified cursor. |
| | first (<u>Int</u>) |
| | Returns the first <i>n</i> elements from the list. |
| | |
| | last (<u>Int</u>) |
| | last (<u>Int</u>) Returns the last <i>n</i> elements from the list. |

returned.

pinnedItems (PinnableItemConnection!)

A list of repositories and gists this profile owner has pinned to their profile.

Arguments for pinnedItems

after (<u>String</u>)

Returns the elements in the list that come after the specified cursor.

before (<u>String</u>)

Returns the elements in the list that come before the specified cursor.

first (<u>Int</u>)

Returns the first *n* elements from the list.

last (<u>Int</u>)

Returns the last *n* elements from the list.

types ([PinnableItemType!])

Filter the types of pinned items that are returned.

pinnedItemsRemaining (Int!)

Returns how many more items this profile owner can pin to their profile.

viewerCanChangePinnedItems (Boolean!)

Can the viewer pin repositories and gists to the profile?.

websiteUrl (URI)

The public profile website URL.

ProjectOwner @

Represents an owner of a Project.

Project0wner is implemented by

- <u>Organization</u>
- Repository
- <u>User</u>

Fields for ProjectOwner

Name

Description

project (Project)

Find project by number.

Arguments for project

number (<u>Int!</u>)

The project number to find.

projects (ProjectConnection!) A list of projects under the owner. **Arguments for projects** after (<u>String</u>) Returns the elements in the list that come after the specified cursor. before (String) Returns the elements in the list that come before the specified cursor. first (<u>Int</u>) Returns the first *n* elements from the list. last (<u>Int</u>) Returns the last n elements from the list. orderBy (ProjectOrder) Ordering options for projects returned from the connection. search (String) Query to search projects by, currently only searching by name. states ([ProjectState!])

| <pre>projectsResourcePath (URI!)</pre> | The HTTP path listing owners projects. |
|---|---|
| projectsUrl (<u>URI!</u>) | The HTTP URL listing owners projects. |
| <pre>viewerCanCreateProjects (Boolean!)</pre> | Can the current viewer create new projects on this owner. |

A list of states to filter the projects by.

ProjectV2FieldCommon @

Common fields across different project field types.

ProjectV2FieldCommon is implemented by

- <u>ProjectV2Field</u>
- ProjectV2IterationField
- <u>ProjectV2SingleSelectField</u>

Fields for ProjectV2FieldCommon

| Name | Description |
|---|---|
| <pre>createdAt (DateTime!)</pre> | Identifies the date and time when the object was created. |
| <pre>dataType (ProjectV2FieldType!)</pre> | The field's type. |
| databaseId (<u>Int</u>) | Identifies the primary key from the database. |

| name (<u>String!</u>) | The project field's name. |
|------------------------------------|--|
| <pre>project (ProjectV2!)</pre> | The project that contains this field. |
| <pre>updatedAt (DateTime!)</pre> | Identifies the date and time when the object was last updated. |

ProjectV2ItemFieldValueCommon @

Common fields across different project field value types.

ProjectV2ItemFieldValueCommon is implemented by

- ProjectV2ItemFieldDateValue
- ProjectV2ItemFieldIterationValue
- ProjectV2ItemFieldNumberValue
- <u>ProjectV2ItemFieldSingleSelectValue</u>
- ProjectV2ItemFieldTextValue

Fields for ProjectV2ItemFieldValueCommon

| Name | Description |
|---|--|
| <pre>createdAt (DateTime!)</pre> | Identifies the date and time when the object was created. |
| creator (Actor) | The actor who created the item. |
| databaseId (<u>Int</u>) | Identifies the primary key from the database. |
| <pre>field (ProjectV2FieldConfiguration!)</pre> | The project field that contains this value. |
| <pre>item (ProjectV2Item!)</pre> | The project item that contains this value. |
| <pre>updatedAt (DateTime!)</pre> | Identifies the date and time when the object was last updated. |

ProjectV2Owner *∂*

Represents an owner of a project (beta).

ProjectV20wner is implemented by

- <u>Issue</u>
- <u>Organization</u>
- <u>PullRequest</u>
- <u>User</u>

Fields for ProjectV20wner

| Name | Description |
|-------------------------|---------------------------|
| projectV2 (ProjectV2) | Find a project by number. |
| | Arguments for projectV2 |

number (Int!)
The project number.

projectsV2 (ProjectV2Connection!)

A list of projects under the owner.

Arguments for projectsV2 after (String) Returns the elements in the list that come after the specified cursor. before (String) Returns the elements in the list that come before the specified cursor. first (Int) Returns the first n elements from the list. last (Int) Returns the last n elements from the list. orderBy (ProjectV2Order) How to order the returned projects. query (String) A project to search for under the the owner.

ProjectV2Recent *∂*

Recent projects for the owner.

ProjectV2Recent is implemented by

- <u>Organization</u>
- <u>Repository</u>
- <u>User</u>

Name

Fields for ProjectV2Recent

recentProjects (ProjectV2Connection!)

Description

Recent projects that this user has modified in the context of the owner.

Arguments for recentProjects

after (<u>String</u>)

Returns the elements in the list that come after the specified cursor.

before (<u>String</u>)

Returns the elements in the list that come before the specified cursor.

first (<u>Int</u>)

Returns the first *n* elements from the list.

last (<u>Int</u>)

Returns the last n elements from the list.

Reactable @

Represents a subject that can be reacted on.

Reactable is implemented by

- <u>CommitComment</u>
- <u>Discussion</u>
- <u>DiscussionComment</u>
- <u>Issue</u>
- <u>IssueComment</u>
- <u>PullRequest</u>
- <u>PullRequestReview</u>
- <u>PullRequestReviewComment</u>
- Release
- <u>TeamDiscussion</u>
- <u>TeamDiscussionComment</u>

Fields for Reactable

| Name | Description |
|--|---|
| databaseId (<u>Int</u>) | Identifies the primary key from the database. |
| <pre>reactionGroups ([ReactionGroup!])</pre> | A list of reactions grouped by content left on the subject. |
| reactions (ReactionConnection!) | A list of Reactions left on the Issue. |

after (String) Returns the elements in the list that come after the specified cursor. before (String) Returns the elements in the list that come before the specified cursor. content (ReactionContent)

Arguments for reactions

```
Allows filtering Reactions by emoji.

first ( Int )
```

Returns the first *n* elements from the list.

last ($\underline{\text{Int}}$) Returns the last n elements from the list.

orderBy (ReactionOrder)
Allows specifying the order in which reactions are returned.

viewerCanReact (Boolean!)

Can user react to this subject.

RepositoryAuditEntryData @

Metadata for an audit entry with action repo.*.

RepositoryAuditEntryData is implemented by

- OrgRestoreMemberMembershipRepositoryAuditEntryData
- <u>PrivateRepositoryForkingDisableAuditEntry</u>
- PrivateRepositoryForkingEnableAuditEntry
- RepoAccessAuditEntry
- RepoAddMemberAuditEntry
- RepoAddTopicAuditEntry
- RepoArchivedAuditEntry
- RepoChangeMergeSettingAuditEntry
- RepoConfigDisableAnonymousGitAccessAuditEntry
- RepoConfigDisableCollaboratorsOnlyAuditEntry
- RepoConfigDisableContributorsOnlyAuditEntry
- RepoConfigDisableSockpuppetDisallowedAuditEntry
- RepoConfigEnableAnonymousGitAccessAuditEntry
- RepoConfigEnableCollaboratorsOnlyAuditEntry
- RepoConfigEnableContributorsOnlyAuditEntry
- RepoConfigEnableSockpuppetDisallowedAuditEntry
- RepoConfigLockAnonymousGitAccessAuditEntry
- RepoConfigUnlockAnonymousGitAccessAuditEntry
- RepoCreateAuditEntry
- RepoDestroyAuditEntry
- RepoRemoveMemberAuditEntry
- RepoRemoveTopicAuditEntry
- <u>TeamAddRepositoryAuditEntry</u>
- <u>TeamRemoveRepositoryAuditEntry</u>

Fields for RepositoryAuditEntryData

| Name | Description |
|---------------------------------------|--|
| repository (<u>Repository</u>) | The repository associated with the action. |
| repositoryName (<u>String</u>) | The name of the repository. |
| repositoryResourcePath (<u>URI</u>) | The HTTP path for the repository. |
| repositoryUrl (<u>URI</u>) | The HTTP URL for the repository. |

RepositoryDiscussionAuthor &

Represents an author of discussions in repositories.

RepositoryDiscussionAuthor is implemented by

- <u>Organization</u>
- <u>User</u>

Fields for RepositoryDiscussionAuthor

Name Description

repositoryDiscussions (<u>DiscussionConnection!</u>)

Discussions this user has started.

Arguments for repositoryDiscussions after (String) Returns the elements in the list that come after the specified cursor. answered (Boolean) Filter discussions to only those that have been answered or not. Defaults to including both answered and unanswered discussions. before (String) Returns the elements in the list that come before the specified cursor. first (<u>Int</u>) Returns the first n elements from the list. last (<u>Int</u>) Returns the last *n* elements from the list. orderBy (<u>DiscussionOrder</u>) Ordering options for discussions returned from the connection. repositoryId (ID) Filter discussions to only those in a specific repository. states ([DiscussionState!]) A list of states to filter the discussions by.

RepositoryDiscussionCommentAuthor &

Represents an author of discussion comments in repositories.

RepositoryDiscussionCommentAuthor is implemented by

- <u>Organization</u>
- <u>User</u>

Fields for RepositoryDiscussionCommentAuthor

Name Description

Piccussion comments this user has authored

repositiorypiscussionComments
(DiscussionCommentConnection!)

שואכעטאוטוו כטוווווופוונא נוווא עאפו וומא מענווטופע.

Arguments for repositoryDiscussionComments after (String) Returns the elements in the list that come after the specified cursor. before (<u>String</u>) Returns the elements in the list that come before the specified cursor. first (<u>Int</u>) Returns the first *n* elements from the list. last (<u>Int</u>) Returns the last *n* elements from the list. onlyAnswers (Boolean) Filter discussion comments to only those that were marked as the answer. The default value is false. repositoryId (<u>ID</u>) Filter discussion comments to only those in a specific repository.

RepositoryInfo @

A subset of repository info.

RepositoryInfo is implemented by

• Repository

Fields for RepositoryInfo

| Name | Description |
|---|---|
| <pre>archivedAt (DateTime)</pre> | Identifies the date and time when the repository was archived. |
| <pre>createdAt (DateTime!)</pre> | Identifies the date and time when the object was created. |
| description (<u>String</u>) | The description of the repository. |
| descriptionHTML (HTML!) | The description of the repository rendered to HTML. |
| forkCount (<u>Int!</u>) | Returns how many forks there are of this repository in the whole network. |
| hasDiscussionsEnabled (<u>Boolean!</u>) | Indicates if the repository has the Discussions feature enabled. |
| hasIssuesEnabled (<u>Boolean!</u>) | Indicates if the repository has issues feature |

enapieu.

| hasProjectsEnabled (<u>Boolean!</u>) | Indicates if the repository has the Projects feature enabled. |
|--|---|
| hasWikiEnabled (<u>Boolean!</u>) | Indicates if the repository has wiki feature enabled. |
| homepageUrl (<u>URI</u>) | The repository's URL. |
| isArchived (Boolean!) | Indicates if the repository is unmaintained. |
| isFork (<u>Boolean!</u>) | Identifies if the repository is a fork. |
| isInOrganization (<u>Boolean!</u>) | Indicates if a repository is either owned by an organization, or is a private fork of an organization repository. |
| isLocked (<u>Boolean!</u>) | Indicates if the repository has been locked or not. |
| <pre>isMirror (Boolean!)</pre> | Identifies if the repository is a mirror. |
| <pre>isPrivate (Boolean!)</pre> | Identifies if the repository is private or internal. |
| <pre>isTemplate (Boolean!)</pre> | Identifies if the repository is a template that can be used to generate new repositories. |
| licenseInfo (<u>License</u>) | The license associated with the repository. |
| lockReason (<u>RepositoryLockReason</u>) | The reason the repository has been locked. |
| mirrorUrl (URI) | The repository's original mirror URL. |
| name (<u>String!</u>) | The name of the repository. |
| <pre>nameWithOwner (String!)</pre> | The repository's name with owner. |
| openGraphImageUrl (<u>URI!</u>) | The image used to represent this repository in Open Graph data. |
| <pre>owner (RepositoryOwner!)</pre> | The User owner of the repository. |
| <pre>pushedAt (DateTime)</pre> | Identifies the date and time when the repository was last pushed to. |
| resourcePath (<u>URI!</u>) | The HTTP path for this repository. |
| shortDescriptionHTML (HTML!) | A description of the repository, rendered to HTML without any links in it. |
| | Arguments for shortDescriptionHTML limit (Int) How many characters to return. The default value is 200. |
| <pre>updatedAt (DateTime!)</pre> | Identifies the date and time when the object was |

last updated.

| url (<u>URI!</u>) | The HTTP URL for this repository. |
|--|--|
| <pre>usesCustomOpenGraphImage (Boolean!)</pre> | Whether this repository has a custom image to use with Open Graph as opposed to being represented by the owner's avatar. |
| visibility (RepositoryVisibility!) | Indicates the repository's visibility level. |

RepositoryNode &

Represents a object that belongs to a repository.

RepositoryNode is implemented by

- <u>CommitComment</u>
- <u>CommitCommentThread</u>
- <u>DependabotUpdate</u>
- <u>Discussion</u>
- <u>DiscussionCategory</u>
- <u>Issue</u>
- <u>IssueComment</u>
- <u>PinnedDiscussion</u>
- <u>PullRequest</u>
- <u>PullRequestCommitCommentThread</u>
- <u>PullRequestReview</u>
- <u>PullRequestReviewComment</u>
- RepositoryVulnerabilityAlert

Fields for RepositoryNode

| Name | Description |
|--|---|
| repository (Repository!) | The repository associated with this node. |

RepositoryOwner @

Represents an owner of a Repository.

RepositoryOwner is implemented by

- <u>Organization</u>
- <u>User</u>

Fields for RepositoryOwner

| Name | Description |
|---------------------------------------|--|
| avatarUrl (URI!) | A URL pointing to the owner's public avatar. |
| | Arguments for avatarUrl size (Int) The size of the resulting square image. |

login (String!)

The username used to login.

repositories (RepositoryConnection!)

A list of repositories that the user owns.

Arguments for repositories

affiliations ([RepositoryAffiliation])
Array of viewer's affiliation options for repositories returned from the connection.
For example, OWNER will include only

For example, OWNER will include only repositories that the current viewer owns.

after (String)

Returns the elements in the list that come after the specified cursor.

before (<u>String</u>)

Returns the elements in the list that come before the specified cursor.

first (<u>Int</u>)

Returns the first *n* elements from the list.

hasIssuesEnabled (Boolean)

If non-null, filters repositories according to whether they have issues enabled.

isArchived (Boolean)

If non-null, filters repositories according to whether they are archived and not maintained.

isFork (Boolean)

If non-null, filters repositories according to whether they are forks of another repository.

isLocked (Boolean)

If non-null, filters repositories according to whether they have been locked.

last (<u>Int</u>)

Returns the last *n* elements from the list.

orderBy (RepositoryOrder)

Ordering options for repositories returned from the connection.

ownerAffiliations

([RepositoryAffiliation])

Array of owner's affiliation options for repositories returned from the connection.

For example, OWNER will include only repositories that the organization or user being viewed owns.

privacy (RepositoryPrivacy)

If non-null, filters repositories according to privacy.

repository (Repository)

Arguments for repository

followRenames (Boolean)
Follow repository renames. If disabled, a repository referenced by its old name will return an error.
The default value is true.

name (String!)
Name of Repository to find.

resourcePath (URI!)

The HTTP URL for the owner.

url (URI!)

The HTTP URL for the owner.

RequirableByPullRequest @

Represents a type that can be required by a pull request for merging.

RequirableByPullRequest is implemented by

- <u>CheckRun</u>
- <u>StatusContext</u>

Fields for RequirableByPullRequest

| <pre>isRequired (Boolean!) Whether this is required to pass before merging for a specific pull request. Arguments for isRequired pullRequestId (ID) The id of the pull request this is required for.</pre> | Name | Description |
|---|--------------------------------|---|
| pullRequestId (ID) The id of the pull request this is required | isRequired (<u>Boolean!</u>) | Whether this is required to pass before merging for a specific pull request. |
| pullRequestNumber (Int) The number of the pull request this is required for. | | pullRequestId (ID) The id of the pull request this is required for. pullRequestNumber (Int) The number of the pull request this is |

Sponsorable \mathscr{O}

Entities that can sponsor or be sponsored through GitHub Sponsors.

Sponsorable is implemented by

- <u>Organization</u>
- <u>User</u>

Fields for Sponsorable

| Name | Description |
|--|---|
| ${\tt estimatedNextSponsorsPayoutInCents} \ \ (\ \underline{{\tt Int!}} \)$ | The estimated next GitHub Sponsors payout for this user/organization in cents (USD). |
| hasSponsorsListing (<u>Boolean!</u>) | True if this user/organization has a GitHub Sponsors listing. |
| isSponsoredBy (<u>Boolean!</u>) | Whether the given account is sponsoring this user/organization. |
| | Arguments for isSponsoredBy accountLogin (String!) The target account's login. |
| <pre>isSponsoringViewer (Boolean!)</pre> | True if the viewer is sponsored by this user/organization. |
| $\verb monthlyEstimatedSponsorsIncomeInCents (\ \ \ \ \ \ \ \ \ \ \ \ \$ | The estimated monthly GitHub Sponsors income for this user/organization in cents (USD). |
| sponsoring (<u>SponsorConnection!</u>) | List of users and organizations this entity is sponsoring. |
| | after (String) Returns the elements in the list that come after the specified cursor. before (String) Returns the elements in the list that come before the specified cursor. first (Int) Returns the first n elements from the list. last (Int) Returns the last n elements from the list. orderBy (SponsorOrder) Ordering options for the users and organizations returned from the connection. |
| sponsors (<u>SponsorConnection!</u>) | List of sponsors for this user or organization. |
| | Arguments for sponsors |
| | after (String) Returns the elements in the list that come |

after the specified cursor.

before the specified cursor.

Returns the elements in the list that come

before (<u>String</u>)

```
first (Int)
Returns the first n elements from the list.

last (Int)
Returns the last n elements from the list.

orderBy (SponsorOrder)
Ordering options for sponsors returned from the connection.

tierId (ID)
If given, will filter for sponsors at the given tier. Will only return sponsors whose tier the viewer is permitted to see.
```

sponsorsActivities

(<u>SponsorsActivityConnection!</u>)

Events involving this sponsorable, such as new sponsorships.

Arguments for sponsorsActivities

actions ([SponsorsActivityAction!])
Filter activities to only the specified actions.

after (String)

Returns the elements in the list that come after the specified cursor.

before (String)

Returns the elements in the list that come before the specified cursor.

first (<u>Int</u>)

Returns the first n elements from the list.

includeAsSponsor (Boolean)

Whether to include those events where this sponsorable acted as the sponsor. Defaults to only including events where this sponsorable was the recipient of a sponsorship.

The default value is false .

includePrivate (Boolean)

Whether or not to include private activities in the result set. Defaults to including public and private activities.

The default value is true.

last (<u>Int</u>)

Returns the last n elements from the list.

orderBy (<u>SponsorsActivityOrder</u>)

Ordering options for activity returned from the connection.

period (<u>SponsorsActivityPeriod</u>)

Filter activities returned to only those that occurred in the most recent specified time period. Set to ALL to avoid filtering by when the activity occurred. Will be ignored if

```
The default value is MONTH.

since ( DateTime )
Filter activities to those that occurred on or after this time.

until ( DateTime )
Filter activities to those that occurred before this time.
```

sponsorsListing (SponsorsListing)

The GitHub Sponsors listing for this user or organization.

sponsorshipForViewerAsSponsor (Sponsorship)

The sponsorship from the viewer to this user/organization; that is, the sponsorship where you're the sponsor.

Arguments for

sponsorshipForViewerAsSponsor

activeOnly (Boolean)

Whether to return the sponsorship only if it's still active. Pass false to get the viewer's sponsorship back even if it has been cancelled.

The default value is true.

sponsorshipForViewerAsSponsorable
(Sponsorship)

The sponsorship from this user/organization to the viewer; that is, the sponsorship you're receiving.

Arguments for

 ${\tt sponsorshipForViewerAsSponsorable}$

activeOnly (Boolean)

Whether to return the sponsorship only if it's still active. Pass false to get the sponsorship back even if it has been cancelled.

The default value is true .

sponsorshipNewsletters

(<u>SponsorshipNewsletterConnection!</u>)

List of sponsorship updates sent from this sponsorable to sponsors.

Arguments for sponsorshipNewsletters

after (<u>String</u>)

Returns the elements in the list that come after the specified cursor.

before (<u>String</u>)

Returns the elements in the list that come before the specified cursor.

first (<u>Int</u>)

Returns the first n elements from the list.

last (<u>Int</u>)

Returns the last *n* elements from the list.

orderBy (<u>SponsorshipNewsletterOrder</u>) Ordering options for sponsorship updates returned from the connection.

sponsorshipsAsMaintainer
(SponsorshipConnection!)

The sponsorships where this user or organization is the maintainer receiving the funds.

Arguments for sponsorshipsAsMaintainer

activeOnly (Boolean)

Whether to include only sponsorships that are active right now, versus all sponsorships this maintainer has ever received.

The default value is true.

```
after (String)
```

Returns the elements in the list that come after the specified cursor.

```
before (String)
```

Returns the elements in the list that come before the specified cursor.

```
first (<u>Int</u>)
```

Returns the first *n* elements from the list.

```
includePrivate ( Boolean )
```

Whether or not to include private sponsorships in the result set.

The default value is false.

```
last (<u>Int</u>)
```

Returns the last n elements from the list.

```
orderBy ( <u>SponsorshipOrder</u> )
```

Ordering options for sponsorships returned from this connection. If left blank, the sponsorships will be ordered based on relevancy to the viewer.

sponsorshipsAsSponsor (SponsorshipConnection!)

The sponsorships where this user or organization is the funder.

Arguments for sponsorshipsAsSponsor

```
activeOnly ( Boolean )
```

Whether to include only sponsorships that are active right now, versus all sponsorships this sponsor has ever made. The default value is true.

```
after (String)
```

Returns the elements in the list that come after the specified cursor. before (String) Returns the elements in the list that come before the specified cursor. first (<u>Int</u>) Returns the first *n* elements from the list. last (<u>Int</u>) Returns the last *n* elements from the list. maintainerLogins ([String!]) Filter sponsorships returned to those for the specified maintainers. That is, the recipient of the sponsorship is a user or organization with one of the given logins. orderBy (SponsorshipOrder) Ordering options for sponsorships returned from this connection. If left blank, the sponsorships will be ordered based on relevancy to the viewer.

totalSponsorshipAmountAsSponsorInCents (Int)

The amount in United States cents (e.g., 500 = \$5.00 USD) that this entity has spent on GitHub to fund sponsorships. Only returns a value when viewed by the user themselves or by a user who can manage sponsorships for the requested organization.

Arguments for totalSponsorshipAmountAsSponsorInCents since (DateTime) Filter payments to those that occurred on or after this time. sponsorableLogins ([String!]) Filter payments to those made to the users or organizations with the specified usernames. until (DateTime) Filter payments to those that occurred before this time.

```
      viewerCanSponsor ( Boolean! )
      Whether or not the viewer is able to sponsor this user/organization.

      viewerIsSponsoring ( Boolean! )
      True if the viewer is sponsoring this user/organization.
```

Starrable &

Starrable is implemented by

- Gist
- <u>Repository</u>
- <u>Topic</u>

Fields for Starrable

| Name | Description |
|--|--|
| stargazerCount (<u>Int!</u>) | Returns a count of how many stargazers there are on this object. |
| stargazers (<u>StargazerConnection!</u>) | A list of users who have starred this starrable. |
| | Arguments for stargazers after (String) Returns the elements in the list that come after the specified cursor. before (String) Returns the elements in the list that come before the specified cursor. first (Int) Returns the first n elements from the list. last (Int) Returns the last n elements from the list. |
| | orderBy (<u>StarOrder</u>) Order for connection. |
| viewerHasStarred (Boolean!) | Returns a boolean indicating whether the |

viewing user has starred this starrable.

Subscribable &

Entities that can be subscribed to for web and email notifications.

Subscribable is implemented by

- Commit
- <u>Discussion</u>
- <u>Issue</u>
- <u>PullRequest</u>
- Repository
- <u>Team</u>
- <u>TeamDiscussion</u>

Fields for Subscribable

| Name | Description |
|--|---|
| <pre>viewerCanSubscribe (Boolean!)</pre> | Check if the viewer is able to change their |

| , | subscription status for the repository. |
|--|--|
| <pre>viewerSubscription (<u>SubscriptionState</u>)</pre> | Identifies if the viewer is watching, not watching, or ignoring the subscribable entity. |

SubscribableThread @

Entities that can be subscribed to for web and email notifications.

SubscribableThread is implemented by

• <u>Issue</u>

Fields for SubscribableThread

| Name | Description |
|--|--|
| <pre>viewerThreadSubscriptionFormAction (ThreadSubscriptionFormAction)</pre> | Identifies the viewer's thread subscription form action. |
| <pre>viewerThreadSubscriptionStatus (ThreadSubscriptionState)</pre> | Identifies the viewer's thread subscription status. |

TeamAuditEntryData *∂*

Metadata for an audit entry with action team.*.

TeamAuditEntryData is implemented by

- <u>OrgRestoreMemberMembershipTeamAuditEntryData</u>
- <u>TeamAddMemberAuditEntry</u>
- <u>TeamAddRepositoryAuditEntry</u>
- <u>TeamChangeParentTeamAuditEntry</u>
- <u>TeamRemoveMemberAuditEntry</u>
- TeamRemoveRepositoryAuditEntry

Fields for TeamAuditEntryData

| Name | Description |
|---------------------------------|--------------------------------------|
| team (Team) | The team associated with the action. |
| <pre>teamName (String)</pre> | The name of the team. |
| teamResourcePath (<u>URI</u>) | The HTTP path for this team. |
| teamUrl (<u>URI</u>) | The HTTP URL for this team. |

TopicAuditEntryData *∂*

Metadata for an audit entry with a topic.

TopicAuditEntryData is implemented by

- RepoAddTopicAuditEntry
- <u>RepoRemoveTopicAuditEntry</u>

Fields for TopicAuditEntryData

| Name | Description |
|-----------------------------|--|
| topic (<u>Topic</u>) | The name of the topic added to the repository. |
| topicName (<u>String</u>) | The name of the topic added to the repository. |

UniformResourceLocatable @

Represents a type that can be retrieved by a URL.

UniformResourceLocatable is implemented by

- Bot
- <u>CheckRun</u>
- <u>ClosedEvent</u>
- <u>Commit</u>
- <u>ConvertToDraftEvent</u>
- <u>CrossReferencedEvent</u>
- Gist
- <u>Issue</u>
- <u>Mannequin</u>
- <u>MergedEvent</u>
- <u>Milestone</u>
- <u>Organization</u>
- <u>PullRequest</u>
- <u>PullRequestCommit</u>
- ReadyForReviewEvent
- Release
- Repository
- RepositoryTopic
- <u>ReviewDismissedEvent</u>
- <u>TeamDiscussion</u>
- <u>TeamDiscussionComment</u>
- <u>User</u>
- Workflow
- WorkflowRun
- WorkflowRunFile

Fields for UniformResourceLocatable

| Name | Description |
|------------------------------|---------------------------------|
| resourcePath (<u>URI!</u>) | The HTML path to this resource. |
| url (<u>URI!</u>) | The URL to this resource. |

Updatable @

Entities that can be updated.

Updatable is implemented by

- <u>CommitComment</u>
- <u>Discussion</u>
- <u>DiscussionComment</u>
- <u>GistComment</u>
- <u>Issue</u>
- <u>IssueComment</u>
- <u>Project</u>
- ProjectV2
- <u>PullRequest</u>
- <u>PullRequestReview</u>
- <u>PullRequestReviewComment</u>
- <u>TeamDiscussion</u>
- <u>TeamDiscussionComment</u>

Fields for Updatable

| Name | Description |
|---|---|
| <pre>viewerCanUpdate (Boolean!)</pre> | Check if the current viewer can update this object. |

UpdatableComment *∂*

Comments that can be updated.

UpdatableComment is implemented by

- <u>CommitComment</u>
- <u>DiscussionComment</u>
- <u>GistComment</u>
- <u>Issue</u>
- <u>IssueComment</u>
- <u>PullRequest</u>
- <u>PullRequestReview</u>
- <u>PullRequestReviewComment</u>
- <u>TeamDiscussion</u>
- <u>TeamDiscussionComment</u>

Fields for UpdatableComment

| Name | Description |
|--|---|
| viewerCannotUpdateReasons | Reasons why the current viewer can not update |
| <pre>[[CommentCannotUpdateReason!]!)</pre> | this comment. |

Votable ∂

A subject that may be upvoted.

Votable is implemented by

- <u>Discussion</u>
- <u>DiscussionComment</u>

Fields for Votable

| Name | Description |
|---|--|
| upvoteCount (<u>Int!</u>) | Number of upvotes that this subject has received. |
| <pre>viewerCanUpvote (Boolean!)</pre> | Whether or not the current user can add or remove an upvote on this subject. |
| viewerHasUpvoted (<u>Boolean!</u>) | Whether or not the current user has already upvoted this subject. |

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