Google Drive Folder operations

# Google Drive Folder operations#

Use this operation to create, delete, and share folders in Google Drive. Refer to Google Drive for more information on the Google Drive node itself.

This node can be used as an AI tool

This node can be used to enhance the capabilities of an AI agent. When used in this way, many parameters can be set automatically, or with information directed by AI - find out more in the AI tool parameters documentation.

## Create a folder#

Use this operation to create a new folder in a drive.

Enter these parameters: - Credential to connect with: Create or select an existing Google Drive credentials. - Resource: Select Folder. - Operation: Select Create. - Folder Name: The name to use for the new folder. - Parent Drive: Select From list to choose the drive from the dropdown list, By URL to enter the URL of the drive, or By ID to enter the driveId. - Parent Folder: Select From list to choose the folder from the dropdown list, By URL to enter the URL of the folder, or By ID to enter the folderId.

driveId

folderId

You can find the driveId and folderID by visiting the shared drive or folder in your browser and copying the last URL component: https://drive.google.com/drive/u/1/folders/driveId.

driveId

folderID

https://drive.google.com/drive/u/1/folders/driveId

### Options#

• Simplify Output: Choose whether to return a simplified version of the response instead of including all fields.

• Folder Color: The color of the folder as an RGB hex string.

Refer to the Method: files.insert | Google Drive API documentation for more information.

## Delete a folder#

Use this operation to delete a folder from a drive.

Enter these parameters:

• Credential to connect with: Create or select an existing Google Drive credentials.

• Resource: Select Folder.

• Operation: Select Delete.

• Folder: Choose a folder you want to delete.  
Select From list to choose the folder from the dropdown list, By URL to enter the URL of the folder, or By ID to enter the folderId.  
You can find the folderId in a Google Drive folder URL: https://drive.google.com/drive/u/0/folders/folderID.

• Select From list to choose the folder from the dropdown list, By URL to enter the URL of the folder, or By ID to enter the folderId.

folderId

• You can find the folderId in a Google Drive folder URL: https://drive.google.com/drive/u/0/folders/folderID.

folderId

https://drive.google.com/drive/u/0/folders/folderID

### Options#

• Delete Permanently: Choose whether to delete the folder now instead of moving it to the trash.

Refer to the Method: files.delete | Google Drive API documentation for more information.

## Share a folder#

Use this operation to add sharing permissions to a folder.

Enter these parameters:

• Credential to connect with: Create or select an existing Google Drive credentials.

• Resource: Select Folder.

• Operation: Select Share.

• Folder: Choose a file you want to move.  
Select From list to choose the folder from the dropdown list, By URL to enter the URL of the folder, or By ID to enter the folderId.  
You can find the folderId in a Google Drive folder URL: https://drive.google.com/drive/u/0/folders/folderID.

• Select From list to choose the folder from the dropdown list, By URL to enter the URL of the folder, or By ID to enter the folderId.

folderId

• You can find the folderId in a Google Drive folder URL: https://drive.google.com/drive/u/0/folders/folderID.

folderId

https://drive.google.com/drive/u/0/folders/folderID

• Permissions: The permissions to add to the folder:  
Role: Select what users can do with the folder. Can be one of Commenter, File Organizer, Organizer, Owner, Reader, Writer.  
Type: Select the scope of the new permission:  
User: Grant permission to a specific user, defined by entering their Email Address.  
Group: Grant permission to a specific group, defined by entering its Email Address.  
Domain: Grant permission to a complete domain, defined by the Domain.  
Anyone: Grant permission to anyone. Can optionally Allow File Discovery to make the file discoverable through search.

• Role: Select what users can do with the folder. Can be one of Commenter, File Organizer, Organizer, Owner, Reader, Writer.

• Type: Select the scope of the new permission:  
User: Grant permission to a specific user, defined by entering their Email Address.  
Group: Grant permission to a specific group, defined by entering its Email Address.  
Domain: Grant permission to a complete domain, defined by the Domain.  
Anyone: Grant permission to anyone. Can optionally Allow File Discovery to make the file discoverable through search.

• User: Grant permission to a specific user, defined by entering their Email Address.

• Group: Grant permission to a specific group, defined by entering its Email Address.

• Domain: Grant permission to a complete domain, defined by the Domain.

• Anyone: Grant permission to anyone. Can optionally Allow File Discovery to make the file discoverable through search.

### Options#

• Email Message: A plain text custom message to include in the notification email.

• Move to New Owners Root: Available when trying to transfer ownership while sharing an item not in a shared drive. When enabled, moves the folder to the new owner's My Drive root folder.

• Send Notification Email: Whether to send a notification email when sharing to users or groups.

• Transfer Ownership: Whether to transfer ownership to the specified user and downgrade the current owner to writer permissions.

• Use Domain Admin Access: Whether to perform the action as a domain administrator.

Refer to the REST Resources: files | Google Drive API documentation for more information.