

# Google Workspace Data Access Terms - Gmail Inbound And Google Drive

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## Milayo ya Gmail readonly ya u swikelela data ya restricted-scope

Hei milayo i tšalutshedza uri DynamicMail i humbela u swikelela hufhio ha Gmail inbound musu mushumisi wa tenant kana mulangi o tendelwaho a tshi tšanganyisa u dzhia mañwalo a bindu ane a dzhena nga Gmail.

Google Sign-In identity scopes sa openid, email, na profile dzo fhambana na thendelo iyi ya u swikelela data ya Gmail. U dzhena nga Google a zwi ambi uri u swikelela ha Gmail inbound ho tšanganedzwa.

### Scope

DynamicMail i humbela <https://www.googleapis.com/auth/gmail.readonly> fhedzi musu mushumisi wa tenant kana mulangi o tendelwaho a tshi tšanganyisa u dzhia mañwalo a bindu ane a dzhena nga Gmail. Scope iyi i tendela DynamicMail u vhona milaedza ya Gmail na settings dza akhaunthu ya Google yo tšanganyiswaho. DynamicMail i shumisa scope iyi u itela u vhala fhedzi kha u shumiswa ha inbound, nahone a i i shumisi u rumela, u shandukisa, u phumula, u archive-a, u label-a kana u sudzulusa milaedza ya Gmail.

DynamicMail a yo ngo fanela u humbela kana u shumisa data ya Gmail ine ya si vhe na vhushaka na tshivhumbeo tshi vhonehaho tsha u dzhia mañwalo a bindu ane a dzhena.

### Data ine DynamicMail ya nga i swikelela

Musi Gmail inbound yo tšanganyiswa, DynamicMail i nga swikelela data ya Gmail ine ya tšodea u wana na u shumisa mañwalo a bindu ane a dzhena, hu tshi katelwa:

- message IDs, thread IDs, history IDs, label references, na sync cursors;
- murumeli, mušanganedzi, thoho ya mulaedza, datumu, headers, na metadata inwe ya mulaedza;
- zwirumbu zwa milaedza na snippets zwine zwa tšodea u pfesesa nyimele ya luñwalo;
- attachments na faela dza inline dzine dza nga vha na invoices, ndivhadzo, thendelano, receipts, kana mañwalo mañwe a tenant;
- settings dza Gmail fhedzi hune Gmail API ya dzi tšoda kha readonly scope kana kha maitele a sync a akhaunthu;
- data yo bveledzwaho u bva kha zwi re kha Gmail, sa OCR text, fields dza luñwalo dzo parswa, classification labels, mvelelo dza extraction, summaries, audit events, na document records.

## Ndivho

DynamicMail i shumisa Gmail readonly data u nea tshiko tsha Gmail inbound tsho nangiwo nga tenant. Ndivho dzo lavhelelwaho ndi:

- u wana milaedza ine ya nga vha na manwalo a bindu a tenant;
- u import-a attachments kana zwi re kha mulaedza zwine tenant a nanga uri zwi shumiswe;
- u extract-a, u classify-a, na u ruta manwalo kha workflows dza DynamicMail;
- u dzudzanya tshiimo tsha sync uri mulaedza muthihi u si import-iwe lunzhi-lunzhi;
- u sumbedza tshiimo tsha thanganyo, sync, na processing kha vhashumisi vha tenant vho tendelwaho;
- u ita troubleshooting, tsireledzo, audit, na mishumo ya legal-compliance ine ya tendelwa nga policies dzi shumaho na thendelano ya tenant.

DynamicMail a i ngo fanela u rengisa data ya Gmail, u i shumisa kha advertising kana retargeting, u i fhirisela kha data brokers, u i shumisa kha surveillance, kana u i shumisa u vbona creditworthiness kana u faneleka kha lending.

## U vhulunga

DynamicMail i vhulunga data yo bveledzwaho kha Gmail fhedzi musi i tshi tshika kha tshivhumbeo tshi vbonalaho tsha inbound document, settings dza tenant dza u vhulunga manwalo, audit records, tsireledzo, u tandulula khandzozo, kana legal compliance. OAuth tokens na sync metadata zwi vhulungwa fhedzi musi zwi tshi tshika u ita uri tshiko tsha Gmail inbound tsho thanganyiswaho tshi shume kana u vhulunga audit records dzi tshika.

Zwi re kha milaedza ya Gmail zwa raw, attachments, na data ya manwalo yo bveledzwaho zwi fanela u phumulwa kana u anonymise-iwa musi zwi si tsha tshika kha ndivho yo bviselwaho khagala, nga nnda ha musi hu na vhubifhinduleli ha mulayo, tsireledzo, audit, kana u vhulunga ha tenant vhu tshika u vhulungwa hu tshi bvela phanda.

## U phumula

Mushumisi wa tenant kana mulangi o tendelwaho a nga humbela u phumulwa ha Google-derived cached data, attachments dzo import-iwaho, text yo extract-iwaho, na document records dzo bveledzwaho. DynamicMail i fanela u phumula kana u anonymise-a data yo humbelwaho musi settings dza tenant dza u vhulunga na mulayo u shumaho zwi tshi zwi tendela.

U phumula records dzo import-iwaho kha DynamicMail a zwi phumuli nga zwingafhani email ya u thoma kana attachment kha Gmail, ngauri Gmail readonly scope a i nei DynamicMail thendelo ya u shandukisa kana u phumula milaedza ya Gmail.

## **U fhelisa thendelo na u khaula ṭhanganyo**

Tenant a nga khaula Gmail inbound kha DynamicMail. Nga murahu ha u khaula ṭhanganyo kana u fhelisa thendelo ya local consent, DynamicMail i fanela u litsha u shumisa OAuth tokens dzo vhulungwaho dza Gmail inbound, nahone i fanela u litsha u vhala milaedza miñwe ya Gmail u bva kha akhaunthu yo ṭhanganyiswaho.

Muñe wa akhaunthu ya Google a nga dovha a fhelisa app authorisation kha settings dza akhaunthu ya Google. Arali thendelo ya Google yo fheliswa, DynamicMail i fanela u imisa u swikelela ha Gmail API musu token refresh kana API calls zwi tshi kundelwa, nahone ṭhanganyo i fanela u sumbedzwa sa yo khauliwaho kana ine ya ṭoda u ṭanganyiswa hafhu.

U fhelisa thendelo ya local a zwi bvisi nga automatic mañwalo a DynamicMail o no import-iwaho. Records idzo dzi shumiswa nga milayo ya u phumula na u vhulunga ire afho n̄tha.

## **U shumisa AI, OCR, na extraction**

DynamicMail i nga shumisa OCR, parsing, classification, summarisation, na processing inwe ine ya thuswa nga AI kha zwi re kha milaedza ya Gmail na attachments fhedzi u itela u ñea kana u khwinisa workflow i vhonealaho ya inbound document ya tenant. Data ya Gmail na data yo bveledzwaho a zwi ngo fanela u shumiswa u sika, u gudisa, kana u khwinisa machine-learning kana AI model ya ndivho dzo angaredzeaho n̄da ha tshivhumbeo tsho humbelwaho nga tenant.

Mvelelo dzine dza thuswa nga AI dzi nga vha na vhukhakhi. DynamicMail i fanela u sumbedza data yo extract-iwaho sa output ya workflow ine vhashumisi vho tendelwaho vha nga i sedzulusa, u i khakhulula, u i tendela, u i hana, kana u i phumula u ya nga product flow.

## **Thuso na u swikelela nga vhathu**

Vhashumi vha DynamicMail, contractors, kana subprocessors a vho ngo fanela u vhala milaedza yo khetheaho ya Gmail, attachments, text yo extract-iwaho, kana data ya Gmail yo bveledzwaho, nga n̄da ha musu hu tshi shuma tshinwe tsha zwi tevhelaho:

- mushumisi o humbela thuso nga khagala ine ya ṭoda u swikelela data yo khetheaho;
- u swikelela hu ṭodea kha security investigation, abuse prevention, kana incident response;
- u swikelela hu ṭodea u tevhela mulayo, legal process, kana ndaela ya tenant i kombetshedzaho;
- data yo aggregat-iwa kana u anonymise-iwa kha mishumo ya nga ngomu, nahone a hu na zwi re kha Gmail ya mushumisi o khetheaho zwine zwa vhaleka.

U swikelela ha thuso hu fanela u vha ha least-privilege, hu be na tshifhinga tsho limitiwaho hune zwa konadzea, nahone hu logiwe u itela auditability.

## Tshiimo tsha u sedzulusa nga mulayo

Ndi zwishumiswa zwa u shumisa na u sedzulusa zwo lokaliziwaho, a si nyeletshedzo ya mulayo ya u fhedzisela.

### Zwine zwa bva zwone

- DynamicMail restricted-scope contract:  
Documentation/DynamicMail/LocalizedIntegrations/google-restricted-scope-compliance-contract-2026-06-02.md
- Google API Services User Data Policy: <https://developers.google.com/terms/api-services-user-data-policy>
- Google Workspace API user data and developer policy:  
<https://developers.google.com/workspace/workspace-api-user-data-developer-policy>
- Gmail API scopes: <https://developers.google.com/workspace/gmail/api/auth/scopes>
- Google restricted-scope verification guidance:  
<https://developers.google.com/identity/protocols/oauth2/production-readiness/restricted-scope-verification>

## Milayo ya Google Drive ya u swikelela data ya restricted-scope

Hei milayo i tšalutshedza uri DynamicMail i humbela u swikelela hufhio ha Google Drive musi mushumisi wa tenant kana mulangi o tendelwaho a tshi tšanganyisa Google Drive kha workflows dza mañwalo a tenant.

Google Sign-In identity scopes sa openid, email, na profile dzo fhambana na thendelo iyi ya u swikelela data ya Google Drive. U dzhena nga Google a zwi ambi uri u swikelela ha Google Drive ho tšanganedzwa.

### Scope

DynamicMail i humbela <https://www.googleapis.com/auth/drive> fhedzi musi mushumisi wa tenant kana mulangi o tendelwaho a tshi tšanganyisa Google Drive kha workflows dza mañwalo a tenant. Iyi ndi broad restricted Drive scope ine ya nga tendela DynamicMail u vhona na u langa faela dzo tše kha akhaunthu ya Google Drive yo tšanganyiswaho, hu tshi katelwa faela dzine mushumisi a dzi vha nadzo, faela dzo kovhelwaho mushumisi, folders, na shared-drive content ine ya wanala kha akhaunthu yeneyo.

DynamicMail i fanela u shumisa Drive scope fhedzi kha workflows dza mañwalo a Drive dzo bviselwaho khagala, dzi vhoneleho, nahone dzo nangiwo nga tenant.

### Data ine DynamicMail ya nga i swikelela

Musi Google Drive yo tšanganyiswa, DynamicMail i nga swikelela data ya Drive ine ya tšodea u tšea workflow yo nangiwo nga tenant, hu tshi katelwa:

- file IDs, madzina, MIME types, checksums, vhuhulu, timestamps, descriptions, labels, folder references, parent folders, na metadata inwe ya faela;

- folder metadata, shared-drive metadata, na search kana listing results dzine dza tōḁea u wana mañwalo a tenant;
- zwi re kha faela, previews, thumbnails, exports, downloads, uploads, na file payloads dzo bveledzwaho kana dzo edit-uwaho;
- sharing na permission metadata musi zwi tshi tōḁea u sumbedza kana u fhedzisa Drive file operation i vhonealaho;
- account-level Drive summary information ine ya tōḁea u khwaṱhisedza akhaunthu yo ṱanganyiswaho na tshiimo tsha ṱhanganyo;
- copies dzo vhulungwaho kana cached extracts dza Drive files dzo import-uwaho kha DynamicMail;
- data yo bveledzwaho u bva kha Drive files, sa OCR text, fields dza luñwalo dzo parswa, classification labels, mvelelo dza extraction, summaries, audit events, na document records.

DynamicMail a i ngo fanela u humbela, u browse-a, u copy-a, u download-a, u shandukisa, u phumula, kana u shumisa nga iñwe nḁila data ya Drive ine ya si vhe na vhushaka na workflow i vhonealaho ya mañwalo a Drive.

## **Ndivho**

DynamicMail i shumisa data ya Google Drive u ṱea workflows dza mañwalo a Drive dzo nangiwo nga tenant. Ndivho dzo lavhelelwaho ndi:

- u tendela vhashumisi vho tendelwaho u ṱanganyisa Drive sa tshiko tsha mañwalo kana hune mañwalo a iswa hone;
- u wana, u list-a, u import-a, u download-a, u export-a, u upload-a, kana u update-a mañwalo a bindu a tenant o nangiwo nga product flow;
- u extract-a, u classify-a, na u routa mañwalo a Drive kha workflows dza DynamicMail;
- u sumbedza tshiimo tsha ṱhanganyo, file-operation, sync, na processing kha vhashumisi vha tenant vho tendelwaho;
- u vhulunga audit records na operational logs dzine dza sumbedza uri ndi Drive operation ifhio yo humbelwaho na u fhedzwa;
- u ita troubleshooting, tsireledzo, abuse prevention, u tandulula khanedzano, na mishumo ya legal-compliance ine ya tendelwa nga policies dzi shumaho na thendelano ya tenant.

DynamicMail a i ngo fanela u rengisa data ya Google Drive, u i shumisa kha advertising kana retargeting, u i fhirisela kha data brokers, u i shumisa kha surveillance, kana u i shumisa u vhone creditworthiness kana u faneleka kha lending.

## **Broad Drive scope na narrowest scope**

Scope ya <https://www.googleapis.com/auth/drive> ndi broad ngauri i nga tendela u swikelela kha faela dzoṱhe dza Drive dzine dza wanala kha akhaunthu yo ṱanganyiswaho.

DynamicMail i fanela u fara scope iyi sa ya tshifhinganyana u swika product na compliance review zwi tshi n̄wala uri ndi ngani Drive scopes t̄hukhu dzi sa lingani kha workflow yo shumiswaho.

Phanda ha u shumisa kha production, DynamicMail i fanela u sedzulusa Drive scopes t̄hukhu sa drive.file, drive.readonly, drive.metadata.readonly, drive.appdata, kana drive.appfolder. Arali scope t̄hukhu i tshi nga tikedza tshivhumbeo tshi vhonealaho, scope yo humbelwaho, consent records, OAuth configuration, source asset, rendered asset, na tests zwi fanela u khwiniswa phanda ha release.

## **U vhulunga**

DynamicMail i vhulunga data yo bveledzwaho kha Drive fhedzi musi i tshi t̄odea kha workflow i vhonealaho ya Drive, settings dza tenant dza u vhulunga man̄walo, audit records, tsireledzo, u tandulula khandezano, kana legal compliance. OAuth tokens na Drive operation metadata zwi vhoneungwa fhedzi musi zwi tshi t̄odea u ita uri integration ya Drive yo t̄anganyiswaho i shume kana u vhulunga audit records dzi t̄odeaho.

Zwi re kha Drive files, cached files, metadata, OCR text, fields dzo extract-iwaho, na data ya lun̄walo yo bveledzwaho zwi fanela u phumulwa kana u anonymise-iwa musi zwi si tsha t̄odea kha ndivho yo bviselwaho khagala, nga n̄nda ha musi hu na vhud̄ifhinduleli ha mulayo, tsireledzo, audit, kana u vhulunga ha tenant vhu t̄odaho u vhoneungwa hu tshi bvela phanda.

## **U phumula**

Mushumisi wa tenant kana mulangi o tendelwaho a nga humbela u phumulwa ha Google-derived cached data, Drive files dzo import-iwaho, text yo extract-iwaho, na document records dzo bveledzwaho. DynamicMail i fanela u phumula kana u anonymise-a data yo humbelwaho musi settings dza tenant dza u vhulunga na mulayo u shumaho zwi tshi zwi tendela.

U phumula records dzo import-iwaho kha DynamicMail a zwi phumuli nga zwingafhani faela ya u thoma kha Google Drive. DynamicMail i fanela u shandukisa, u sudzulusa, u isa kha trash, kana u phumula Drive files dza u thoma fhedzi musi mushumisi o tendelwaho o humbela Drive action yeneyo nga khagala kha workflow ya product i vhonealaho, nahone action yeneyo yo tendelwa nga policy ya tenant na mulayo u shumaho.

## **U fhelisa thendelo na u khaula t̄hanganyo**

Tenant a nga khaula Google Drive kha DynamicMail. Nga murahu ha u khaula t̄hanganyo kana u fhelisa thendelo ya local consent, DynamicMail i fanela u litsha u shumisa OAuth tokens dzo vhoneungwaho dza Google Drive, nahone i fanela u litsha u vhalala, u n̄wala, u download-a, u upload-a, u shandukisa, kana u phumula Drive files dzi n̄we u bva kha akhaunthu yo t̄anganyiswaho.

Muṅe wa akhaunthu ya Google a nga dovha a fhelisa app authorisation kha settings dza akhaunthu ya Google. Arali thendelo ya Google yo fheliswa, DynamicMail i fanela u imisa u swikelela ha Drive API musu token refresh kana API calls zwi tshi kundelwa, nahone tḡhanganyo i fanela u sumbedzwa sa yo khauliwaho kana ine ya tḡḡa u tḡanganyiswa hafhu.

U fhelisa thendelo ya local a zwi bvisi nga automatic maṅwalo a DynamicMail o no import-iwaho. Records idzo dzi shumiswa nga milayo ya u phumula na u vhulunga ire afho nṱha.

## **U shumisa AI, OCR, na extraction**

DynamicMail i nga shumisa OCR, parsing, classification, summarisation, na processing inwe ine ya thuswa nga AI kha zwi re kha Drive files na metadata fhedzi u itela u ṅea kana u khwinisa workflow i vhonealaho ya tenant ya maṅwalo a Drive. Data ya Drive na data yo bveledzwaho a zwi ngo fanela u shumiswa u sika, u gudisa, kana u khwinisa machine-learning kana AI model ya ndivho dzo angaredzeaho nṅa ha tshivhumbeo tsho humbelwaho nga tenant.

Mvelelo dzine dza thuswa nga AI dzi nga vha na vhukhaki. DynamicMail i fanela u sumbedza data yo extract-iwaho sa output ya workflow ine vhashumisi vho tendelwaho vha nga i sedzulusa, u i khakhulula, u i tendela, u i hana, kana u i phumula u ya nga product flow.

## **Thuso na u swikelela nga vhathu**

Vhashumi vha DynamicMail, contractors, kana subprocessors a vho ngo fanela u vhala Drive files dzo khetheaho, text yo extract-iwaho, file metadata, kana data ya Drive yo bveledzwaho, nga nṅa ha musu hu tshi shuma tshinwe tsha zwi tevhelaho:

- mushumisi o humbela thuso nga khagala ine ya tḡḡa u swikelela data yo khetheaho;
- u swikelela hu tḡḡea kha security investigation, abuse prevention, kana incident response;
- u swikelela hu tḡḡea u tevhela mulayo, legal process, kana ndaela ya tenant i kombetshedzaho;
- data yo aggregat-iwa kana u anonymise-iwa kha mishumo ya nga ngomu, nahone a hu na zwi re kha Drive ya mushumisi o khetheaho zwine zwa vhaleka.

U swikelela ha thuso hu fanela u vha ha least-privilege, hu be na tshifhinga tsho limitiwaho hune zwa konadzea, nahone hu logiwe u itela auditability.

## **Tshiimo tsha u sedzulusa nga mulayo**

Ndi zwishumiswa zwa u shumisa na u sedzulusa zwo lokaliziwaho, a si nyeletshedzo ya mulayo ya u fhedzisela.

## **Zwine zwa bva zwone**

- DynamicMail restricted-scope contract:  
Documentation/DynamicMail/LocalizedIntegrations/google-restricted-scope-compliance-contract-2026-06-02.md
- Google API Services User Data Policy: <https://developers.google.com/terms/api-services-user-data-policy>
- Google Workspace API user data and developer policy:  
<https://developers.google.com/workspace/workspace-api-user-data-developer-policy>
- Google Drive API scopes:  
<https://developers.google.com/workspace/drive/api/guides/api-specific-auth>
- Google restricted-scope verification guidance:  
<https://developers.google.com/identity/protocols/oauth2/production-readiness/restricted-scope-verification>