

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

Hei milayo i tšalutshedza uri DynamicMail i hambela 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 hambela <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 vhalala 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 hambela 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 nangiwaho 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 vhona creditworthiness kana u faneleka kha lending.

U vhulunga

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

Zwi re kha milaedza ya Gmail zwa raw, attachments, na data ya lunwalo yo bveledzwaho zwi fanela u phumulwa kana u anonymise-iwa musi zwi si tsha todeha kha ndivho yo bviselwaho khagala, nga nnda ha musi hu na vhudifhinduleli ha mulayo, tsireledzo, audit, kana u vhulunga ha tenant vhu todeho 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 mus i 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 mus i 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 lokalizwaho, 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>