

Imiqathango yokufikelela kwidatha ye-Gmail readonly nge-scope ethintelweyo

Le miqathango ichaza ukufikelela kwe-Gmail inbound okucelwa yi-DynamicMail xa umsebenzisi we-tenant okanye umlawuli ogunyazisiweyo edibanisa ukungeniswa kwamaxwebhu nge-Gmail inbound.

Ii-scope zesazisi se-Google Sign-In ezifana ne-openid, email, kunye ne-profile zahlukile kule mvume yokufikelela kwidatha ye-Gmail. Ukungena nge-Google akuthethi ukuba ukufikelela kwe-Gmail inbound kwamkelwe.

I-scope eceliweyo

DynamicMail icela <https://www.googleapis.com/auth/gmail.readonly> kuphela xa umsebenzisi we-tenant okanye umlawuli ogunyazisiweyo edibanisa ukungeniswa kwamaxwebhu nge-Gmail inbound. Le scope ivumela i-DynamicMail ukuba ibone imiyalezo ye-Gmail kunye nezicwangciso zeakhawunti ka-Google edityanisiweyo. DynamicMail isebenzisa le scope ekusebenzeni kwe-inbound yokufunda kuphela, kwaye ayiyisebenzisi ukuthumela, ukutshintsha, ukucima, ukugcina kwi-archive, ukufaka iileyibhile, okanye ukuhambisa imiyalezo ye-Gmail.

DynamicMail akufuneki icele okanye isebenze ngedatha ye-Gmail engahambelaniyo nomsebenzi obonakalayo wokungenisa amaxwebhu nge-inbound.

Idatha i-DynamicMail enokufikelela kuyo

Xa i-Gmail inbound idityanisiwe, i-DynamicMail inokufikelela kwidatha ye-Gmail efunekayo ukufumana nokusebenza ngamaxwebhu oshishino angenayo, kuquka:

- ii-ID zemiyalezo, ii-ID zemisonto, ii-ID zembali, izalathiso zeeleyibhile, kunye nezikhombisi zongqamaniso;
- umthumeli, umamkeli, isihloko, umhla, headers, kunye nezinye metadata zemiyalezo;
- imizimba yemiyalezo kunye ne-snippets ezifunekayo ukuchonga umxholo woxwebhu;
- izincamathiselo kunye neefayile ezingaphakathi ezinokuqulatha ii-invoyisi, izaziso, izivumelwano, iirisithi, okanye amanye amaxwebhu e-tenant;
- izicwangciso ze-Gmail kuphela apho i-Gmail API izifuna ngenxa ye-readonly scope okanye indlela yongqamaniso lweakhawunti;
- idatha evela kumxholo we-Gmail, efana nombhalo we-OCR, iifildi zoxwebhu ezicazululiweyo, iileyibhile zokuhlela, iziphumo zokukhupha idatha, izishwankathelo, iziganeko zophicotho, kunye neerekhodi zoxwebhu.

Injongo yokusebenzisa

DynamicMail isebenzisa idatha ye-Gmail readonly ukubonelela ngomthombo we-Gmail inbound okhethwe yi-tenant. Iinjongo ezicetyiweyo zezi:

- ukufumanisa imiyalezo engenayo enokuqulatha amaxwebhu oshishino e-tenant;
- ukungenisa izincamathiselo okanye umxholo wemiyalezo i-tenant ekhetha ukuwusebenza;
- ukukhupha idatha, ukuhlela, nokuhambisa amaxwebhu kwi-workflows ze-DynamicMail;
- ukulungelelanisa isimo songqamaniso ukuze umyalezo omnye ungangeniswa ngokuphindaphindiweyo;
- ukubonisa isimo soqhagamshelo, ungqamaniso, nokusebenza kubasebenzisi be-tenant abagunyazisiweyo;
- ukwenza imisebenzi yokulungisa iingxaki, ukhuseleko, uphicotho, kunye nokuthobela umthetho evunyelwe ziipolisi ezifanelekileyo kunye nesivumelwano se-tenant.

DynamicMail akufuneki ithengise idatha ye-Gmail, iyisebenzisele iintengiso okanye i-retargeting, iyidlulisele kubarhwebi bedatha, iyisebenzisele ukubeka iliso ebantwini, okanye iyisebenzisele ukumisela ukufaneleka kwekhredithi okanye ukufaneleka kwemalimboleko.

Ugcino

DynamicMail igcina idatha evela kwi-Gmail kuphela ixesha elifunekayo kumsebenzi obonakalayo wokungenisa amaxwebhu, kwizicwangciso ze-tenant zokugcina amaxwebhu, kwiirekhodi zophicotho, kukhuseleko, kulawulo lweengxabano, okanye ekuthobeleni umthetho. Ii-OAuth tokens kunye ne-metadata yongqamaniso zigcinwa kuphela ixesha elifunekayo ukuze umthombo we-Gmail inbound odityanisiweyo usebenze okanye kugcinwe iirekhodi zophicotho ezifunekayo.

Umxholo wemiyalezo ye-Gmail ongundoqo, izincamathiselo, kunye nedatha yoxwebhu evela kuyo kufuneka icinywe okanye yenziwe ingachongi mntu xa ingasafuneki kwinjongo echaziweyo, ngaphandle kokuba uxanduva lomthetho, ukhuseleko, uphicotho, okanye ugcino lwe-tenant lufuna ukuqhubeka kokugcinwa.

Ukucinywa

Umsebenzisi we-tenant okanye umlawuli ogunyazisiweyo unokucela ukucinywa kwedatha evela ku-Google egcinwe kwi-cache, izincamathiselo ezingenisiweyo, umbhalo okhutshiweyo, kunye neerekhodi zoxwebhu ezivela kuyo. DynamicMail kufuneka icime okanye iyenze ingachongi mntu idatha eceliweyo xa kuvunyelwe zizicwangciso zogcino ze-tenant kunye nomthetho osebenzayo.

Ukucima iirekhodi ze-DynamicMail ezingeniswayo akuthethi ukuba i-imeyile yokuqala okanye isincamathiselo sokuqala siyacinywa kwi-Gmail, kuba i-Gmail readonly scope ayiniki DynamicMail imvume yokutshintsha okanye yokucima imiyalezo ye-Gmail.

Ukurhoxiswa kunye nokunqanyulwa

I-tenant inokunqanyula i-Gmail inbound kwi-DynamicMail. Emva kokunqanyulwa okanye ukurhoxiswa kwemvume kwindawo ye-DynamicMail, DynamicMail kufuneka iyeke ukusebenzisa ii-OAuth tokens ezigciniweyo ze-Gmail inbound kwaye iyeke ukufunda eminye imiyalezo ye-Gmail kwiakhawunti edityanisiweyo.

Umnini weakhawunti ka-Google naye unokurhoxisa ukugunyaziswa kwe-app kwizicwangciso zeakhawunti ka-Google. Ukuba ukugunyaziswa kwe-Google kurhoxisiwe, DynamicMail kufuneka imise ukufikelela kwi-Gmail API xa i-token refresh okanye ii-API calls zisilela, kwaye uqhagamshelo kufuneka luboniswe njengolunqanyuliweyo okanye olufuna ukudityaniswa kwakhona.

Ukurhoxiswa kwendawo ye-DynamicMail akususi ngokuzenzekelayo amaxwebhu e-DynamicMail asele engeniswe. Ezo rekhodi zilawulwa yimithetho yokucinywa kunye neyogcino engentla.

Ukusetyenziswa kwe-AI, OCR, kunye nokukhutshwa kwedatha

DynamicMail inokusebenzisa i-OCR, parsing, ukuhlela, ukushwankathela, kunye nolunye usebenziso oluncediswa yi-AI kumxholo wemiyalezo kunye nezincamathiselo ezivela kwi-Gmail kuphela ukuze ibonelele okanye iphucule i-workflow ebonakalayo yokungeniswa kwamaxwebhu ye-tenant. Idatha ye-Gmail kunye nedatha evela kuyo akufuneki isetyenziselwe ukudala, ukuqeqesha, okanye ukuphucula imodeli ye-machine-learning okanye ye-AI esetyenziswa ngokubanzi ngaphandle komsebenzi ocelwe yi-tenant.

Iziphumo ezixhaswa yi-AI zinokuphazama. DynamicMail kufuneka ibonise idatha ekhutshiweyo njengemveliso ye-workflow enokujongwa, ilungiswe, yamkelwe, yaliwe, okanye icinywe ngabasebenzisi abagunyazisiweyo ngokwendlela yokusebenza kwemveliso.

Inkxaso kunye nokufikelela kwabantu

Abasebenzi be-DynamicMail, iikontraka, okanye ii-subprocessors akufuneki bafunde imiyalezo ethile ye-Gmail, izincamathiselo, umbhalo okhutshiweyo, okanye idatha evela kwi-Gmail ngaphandle kokuba enye yezi meko iyasebenza:

- umsebenzisi ucele ngokucacileyo inkxaso efuna ukufikelela kwidatha ethile;
- ukufikelela kuyimfuneko kuphando lokhuseleko, ukuthintela ukusetyenziswa gwenxa, okanye ukuphendula kwisiganeko;
- ukufikelela kuyimfuneko ukuthobela umthetho, inkqubo yomthetho, okanye umyalelo obophelelayo we-tenant;

- idatha idityanisiwe okanye yenziwe ingachongi mntu ukuze isetyenziswe kwimisebenzi yangaphakathi, kwaye akukho mxholo we-Gmail womsebenzisi othile ofundekayo.

Ukufikelela kwenkxaso kufuneka kube kokona kunika amalungelo ambalwa afunekayo, kubekelwe ixesha apho kunokwenzeka, kwaye kulogwe ukuze kuphicothwe.

Yinto yokuphumeza neyokuguqulela, ayisiyo ngcebiso yokugqibela yezomthetho. Akufuneki iboniswe njengobungqina bokuvunywa ngu-Google, ukusayinwa ngumcebisi wezomthetho wangaphandle, okanye ukucaciswa kwemveliso kwi-restricted-scope ngaphandle kobungqina obwahlukeneyo bovavanyo.

Izalathiso

- 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>