

F A S E A P I • V E R S I 2 . 0 •
V E R S I O N 2 . 0

API

DOKUMENTASI / DOCUMENTATION

CV. TRENGGINAS ALFATH BERKARYA

More Value Solution

WhatsApp Business API — hooks.tab.co.id

*Referensi API untuk pengembang aplikasi eksternal. / API
Reference for external application developers.*

TAB

T R E N G G I N A S
A L F A T H B E R K A R Y A

Referensi API V2.0 / API Reference V2.0

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B A B 1 • C H A P T E R 1

Mulai Menggunakan API / Getting Started

1.1 Base URL

```
https://hooks.tab.co.id/api/v2
```

Dokumentasi Postman Tersedia / Postman Collection Available

Impor koleksi Postman lengkap untuk mencoba semua endpoint langsung dari Postman. *Import the complete Postman collection to try all endpoints directly from Postman.*

URL : https://hooks.tab.co.id/documents/hooks-api-v2.postman_collection.json

1.2 Autentikasi / Authentication

Setiap endpoint yang dilindungi memerlukan dua header HTTP. Dapatkan kredensial Anda dari halaman Pengaturan → Akses di portal.

Every protected endpoint requires two HTTP headers. Obtain your credentials from the Settings → Access page in the portal.

Parameter	Tipe / Type	Wajib / Req.	Deskripsi	Description
client-id	string	Ya / Yes	Pengenal klien 8 karakter Anda	Your 8-character client identifier
secret-key	string	Ya / Yes	Kunci rahasia terenkripsi Anda (token otorisasi)	Your encrypted secret key (authorization token)

Jaga kerahasiaan secret-key Anda. Jika bocor, regenerasi melalui POST /v2/access/refresh-key — kunci lama langsung tidak berlaku.

Keep your secret-key confidential. If compromised, regenerate it via POST /v2/access/refresh-key — the old key is invalidated immediately.

1.3 Format Respons Standar / Standard Response Envelope

Setiap endpoint mengembalikan objek JSON dengan struktur tingkat atas berikut:

Every endpoint returns a JSON object with the following top-level structure:

```
{
  "status": true | false,
  "message": "Pesan yang dapat dibaca manusia / Human-readable message",
  "data": { ... } | [ ... ] | null
}
```

Parameter	Tipe / Type	Wajib / Req.	Deskripsi	Description
status	boolean	—	true = berhasil, false = gagal	true = success, false = error
message	string	—	Deskripsi singkat hasil operasi	Short description of the result
data	any	—	Payload — objek, array, atau null	Payload — object, array, or null depending on the endpoint

1.4 Paginasi / Pagination

Endpoint daftar mendukung parameter query opsional untuk navigasi halaman.

List endpoints support optional query parameters for pagination.

Parameter	Tipe / Type	Wajib / Req.	Deskripsi	Description
limit	integer	Tidak / No	Jumlah data per halaman (default: 10)	Number of records per page (default: 10)
offset	integer	Tidak / No	Nomor halaman dimulai dari 1 (bukan byte offset)	Page number starting from 1 (not a byte offset)

Objek data respons akan menyertakan blok meta.pagination:

The response data object will include a meta.pagination block:

```
"meta": {
  "pagination": {
    "limit": 10,
    "offset": 1,
    "total": 42
  }
}
```

1.5 Konvensi Metode HTTP / HTTP Method Convention

API menggunakan GET untuk operasi baca dan POST untuk semua operasi tulis (buat, perbarui, hapus). Tidak ada endpoint PUT atau PATCH.

The API uses GET for read operations and POST for all write operations (create, update, delete). There are no PUT or PATCH endpoints.

Endpoint datatable (akhiran /datatable) mengembalikan payload JSON Yajra DataTables untuk digunakan dengan library tabel data JavaScript dan tidak tercakup dalam referensi ini.

Datatable endpoints (suffix /datatable) return a Yajra DataTables JSON payload intended for use with JavaScript data table libraries and are not covered in this reference.

B A B 2 • C H A P T E R 2

Akses & Autentikasi / Access & Authentication

Modul Akses menyediakan verifikasi kredensial dan manajemen whitelist host. Gunakan client-id dan secret-key yang diberikan oleh administrator platform untuk mengakses semua endpoint.

The Access module provides credential verification and host whitelist management. Use the client-id and secret-key provided by the platform administrator to access all endpoints.

Endpoint Terautentikasi / Authenticated Endpoints

GET /v2/access — Verifikasi kredensial — mengembalikan 200 jika client-id + secret-key valid
Verify credentials — returns 200 if client-id + secret-key are valid

Mengembalikan: { status: true, message: "Access Granted", data: null }

POST /v2/access/refresh-key — Regenerasi secret key Anda sendiri
Regenerate your own secret key

Tidak ada body permintaan yang diperlukan. Mengembalikan clientId dan secretKey baru.

No request body required. Returns new clientId and secretKey.

```
{ "clientId": "AbCd1234", "secretKey": "new-encrypted-secret-key" }
```

*Secret key lama langsung tidak berlaku setelah memanggil endpoint ini.
The old secret key is invalidated immediately upon calling this endpoint.*

Whitelist Host / Host Whitelist

GET /v2/access/host — Daftar host yang diizinkan untuk akun Anda
List allowed hosts for your account

Mengembalikan array nama host yang diizinkan.

Returns an array of permitted hostnames.

POST /v2/access/host/create — Tambahkan host ke whitelist
Add a host to the whitelist

Parameter	Tipe / Type	Wajib / Req.	Deskripsi	Description
host	string	Ya / Yes	Domain yang akan diizinkan (misal: app.domainanda.com)	Domain to allow (e.g. app.yourdomain.com)

POST /v2/access/host/delete — Hapus host dari whitelist
Remove a host from the whitelist

Parameter	Tipe / Type	Wajib / Req.	Deskripsi	Description
host	string	Ya / Yes	Domain yang akan dihapus	Domain to remove

B A B 3 • C H A P T E R 3

Kontak / Contact

Kontak merepresentasikan penerima WhatsApp individu. Nomor telepon harus menyertakan kode negara (misal: +628123456789) dan harus unik per akun.

A Contact represents an individual WhatsApp recipient. Phone numbers must include the country code (e.g. +628123456789) and must be unique per account.

GET /v2/contact — Daftar semua kontak aktif

List all active contacts

Parameter query: limit, offset. Mendukung filter dan pengurutan via Spatie Query Builder.

Query params: limit, offset. Supports filters and sorting via Spatie Query Builder.

Filter yang diizinkan: id, phone, name, customer, created_at, updated_at, contacttag.tag, search.

Allowed filters: id, phone, name, customer, created_at, updated_at, contacttag.tag, search.

Urutan yang diizinkan / Allowed sorts: id, name, customer, created_at, updated_at.

```
// Contoh respons data / Response data example
{
  "contacts": [ { "id": 1, "phone": "+628123456789", "name": "Budi Santoso",
                  "customer": "PT Contoh", "contacttag": [...] } ],
  "meta": { "pagination": { "limit": 10, "offset": 1, "total": 50 } }
}
```

GET /v2/contact/{id} — Ambil satu kontak berdasarkan ID

Get a single contact by ID

POST /v2/contact/create — Buat kontak baru

Create a new contact

Parameter	Tipe / Type	Wajib / Req.	Deskripsi	Description
name	string	Ya / Yes	Nama lengkap kontak	Full name of the contact
customer	string	Ya / Yes	Label pelanggan / perusahaan	Customer / company label
phone	string	Ya / Yes	Telepon dengan kode negara, misal: +628123456789	Phone with country code, e.g. +628123456789
contacttags	string[]	Tidak / No	Array string tag yang akan ditetapkan	Array of tag strings to assign

```
// Contoh body permintaan / Request body example
{
  "name": "Budi Santoso",
  "customer": "PT Contoh",
  "phone": "+628123456789",
  "contacttags": ["vip", "newsletter"]
}
```

*Satu nomor telepon hanya boleh ada satu kali per akun. Nomor duplikat akan mengembalikan error.
A phone number can only exist once per account. Duplicate phone returns an error.*

POST /v2/contact/create/bulk — Buat beberapa kontak sekaligus

Create multiple contacts in one call

Body permintaan: array JSON dari objek kontak (field sama dengan pembuatan tunggal).

Request body: JSON array of contact objects (same fields as single create).

```
// Contoh body permintaan / Request body example
[
  { "name": "Siti", "customer": "PT A", "phone": "+628110000001" },
  { "name": "Ahmad", "customer": "PT B", "phone": "+628110000002" }
]
```

Data respons mencakup rincian keberhasilan/kegagalan per item:

Response data includes per-item success/failure breakdown:

```
{ "all": [...], "success": [...], "failed": [...],
  "count": { "success": 2, "failed": 0, "total": 2 } }
```

POST /v2/contact/update/{id} — Perbarui nama, customer, atau telepon kontak

Update name, customer, or phone of a contact

Parameter	Tipe / Type	Wajib / Req.	Deskripsi	Description
name	string	Ya / Yes	Nama baru	New name
customer	string	Ya / Yes	Label pelanggan baru	New customer label
phone	string	Ya / Yes	Telepon baru (harus diawali +)	New phone (must start with +)

POST /v2/contact/delete/{id} — Hapus lunak kontak (set `is_active = 0`)

Soft-delete a contact (sets `is_active = 0`)

POST /v2/contact/assign/add/tag/{id} — Tambahkan satu atau lebih tag ke kontak

Add one or more tags to a contact

Body permintaan: array JSON string tag, misal ["vip", "promo"] / Request body: JSON array of tag strings.

POST /v2/contact/assign/delete/tag/{id} — Hapus tag dari kontak

Remove tags from a contact

Body permintaan: array JSON dari ID contacttag (integer), misal [3, 7] / Request body: JSON array of contacttag IDs (integer).

B A B 4 • C H A P T E R 4

Daftar Kontak / Contact List

Daftar Kontak mengelompokkan kontak untuk broadcast massal. Satu kontak dapat masuk ke beberapa daftar.

A Contact List groups contacts for bulk broadcasts. One contact can belong to multiple lists.

GET /v2/contactlist — Daftar semua daftar kontak

List all contact lists

Parameter query / Query params: limit, offset.

GET /v2/contactlist/{id} — Ambil satu daftar kontak beserta anggotanya

Get a single contact list with its members

POST /v2/contactlist/create — Buat daftar kontak baru

Create a new contact list

Parameter	Tipe / Type	Wajib / Req.	Deskripsi	Description
name	string	Ya / Yes	Nama daftar	Name of the list
description	string	Tidak / No	Deskripsi opsional	Optional description

POST /v2/contactlist/update/{id} — Perbarui nama atau deskripsi daftar

Update name or description of a list

Parameter	Tipe / Type	Wajib / Req.	Deskripsi	Description
name	string	Ya / Yes	Nama baru	New name
description	string	Tidak / No	Deskripsi baru	New description

POST /v2/contactlist/delete/{id} — Hapus lunak daftar kontak

Soft-delete a contact list

POST /v2/contactlist/assign/add/{id} — Tambahkan kontak ke daftar

Add contacts to a list

Body permintaan: array JSON dari ID kontak, misal [1, 2, 3] / Request body: JSON array of contact IDs, e.g. [1, 2, 3]

POST /v2/contactlist/assign/delete/{id} — Hapus kontak dari daftar

Remove contacts from a list

Body permintaan: array JSON dari ID kontak yang akan dihapus / Request body: JSON array of contact IDs to remove.

B A B 5 • C H A P T E R 5

Template / Template

Template adalah template pesan WhatsApp yang dikirimkan ke dan dikelola oleh Meta. Hanya template berstatus APPROVED yang dapat digunakan untuk broadcasting.

Templates are WhatsApp message templates submitted to and managed by Meta. Only templates with status APPROVED can be used for broadcasting.

GET /v2/template/whatsapp — Daftar semua template aktif

List all active templates

Filter yang diizinkan: id, name, language.id, category.id, integration.id, body, status.id, search.

Allowed filters: id, name, language.id, category.id, integration.id, body, status.id, search.

Urutan yang diizinkan / Allowed sorts: id, name, body, created_at, updated_at.

```
// Contoh data respons / Response data example
{
  "templates": [{
    "id": 1, "name": "konfirmasi_pesanan", "body": "Pesanan Anda {{1}} telah
dikonfirmasi.",
    "status": { "status": "APPROVED" }, "language": { "language": "Indonesian" },
    "category": { "category": "UTILITY" }, "integration": { ... }
  }],
  "meta": { ... }
}
```

GET /v2/template/whatsapp/{id} — Ambil satu template berdasarkan ID

Get a single template by ID

POST /v2/template/whatsapp/create — Buat dan kirim template baru ke Meta

Create and submit a new template to Meta

Parameter	Tipe / Type	Wajib / Req.	Deskripsi	Description
integrationid	integer	Ya / Yes	ID integrasi WhatsApp (saluran)	ID of the WhatsApp integration (channel)
languageid	integer	Ya / Yes	ID bahasa (dari master/language)	ID of the language (from master/language)
categoryid	integer	Ya / Yes	ID kategori (dari master/category)	ID of the category (from master/category)
name	string	Ya / Yes	Nama tampilan untuk referensi internal	Display name for internal reference
components	array	Ya / Yes	Array komponen template Meta (HEADER, BODY, FOOTER, BUTTONS)	Meta template component array (HEADER, BODY, FOOTER, BUTTONS)

```
// Contoh body permintaan / Request body example
{
  "integrationid": 1,
  "languageid": 1,
  "categoryid": 2,
  "name": "Konfirmasi Pesanan",
  "components": [
    { "type": "BODY", "text": "Pesanan Anda {{1}} telah dikonfirmasi. Total: {{2}}." },
    { "type": "FOOTER", "text": "Terima kasih telah berbelanja bersama kami." }
  ]
}
```

Untuk template dengan HEADER media, upload file contoh terlebih dahulu menggunakan POST /v2/file/create, lalu sertakan URL file di `example_list[0]` dalam komponen HEADER.

For templates with a media HEADER, upload the example file first using POST /v2/file/create, then provide the file URL in `example_list[0]` inside the HEADER component.

Template langsung dikirimkan ke Meta. Status akan PENDING hingga Meta menyelesaikan tinjauan (biasanya dalam 24 jam).

The template is submitted directly to Meta. The status will be PENDING until Meta completes its review (typically within 24 hours).

POST /v2/template/whatsapp/delete/{id} — Hapus template (menghapus dari Meta dan database lokal)

Delete a template (removes from Meta and local DB)

Tindakan ini tidak dapat dibatalkan. Meta tidak mengizinkan pembuatan ulang template dengan nama yang sama dalam 30 hari setelah penghapusan.

This is irreversible. Meta does not allow re-creating a template with the same name within 30 days after deletion.

B A B 6 • C H A P T E R 6

Broadcast / Broadcast

Modul Broadcast mengirimkan pesan template WhatsApp yang disetujui ke satu kontak (Direct) atau semua anggota Daftar Kontak (Bulk). Pesan diantrekan dan dikirim secara asinkron.

The Broadcast module sends approved WhatsApp template messages to one contact (Direct) or all members of a Contact List (Bulk). Messages are queued and dispatched asynchronously.

6.1 Pembantu Parameter / Parameter Helper

POST /v2/broadcast/generate-parameter — Deteksi placeholder variabel dalam body template

Detect variable placeholders in a template body

Parameter	Tipe / Type	Wajib / Req.	Deskripsi	Description
body	string	Ya / Yes	Teks body template yang mengandung placeholder {{1}}, {{2}}, ...	Template body text containing {{1}}, {{2}}, ... placeholders

Mengembalikan array objek slot parameter yang harus diisi saat mengirim broadcast.

Returns an array of parameter slot objects that you must populate when sending a broadcast.

6.2 Broadcast Direct (Satu Penerima) / Direct Broadcast (single recipient)

GET /v2/broadcast/whatsapp — Daftar riwayat broadcast direct

List direct broadcast history

Filter yang diizinkan: id, idtemplate, idintegration, grouping_id, idcontactlist, idstatus, template.idcategory, send_at, created_at, search.

Allowed filters: id, idtemplate, idintegration, grouping_id, idcontactlist, idstatus, template.idcategory, send_at, created_at, search.

POST /v2/broadcast/whatsapp/direct — Kirim pesan template ke satu kontak

Send a template message to a single contact

Parameter	Tipe / Type	Wajib / Req.	Deskripsi	Description
contactid	integer	Ya* / Yes*	ID Kontak (gunakan ini ATAU to_number/to_name)	Contact ID (use this OR to_number/to_name)
to_number	string	Ya* / Yes*	Telepon penerima dengan kode negara (+62...). Auto-buat kontak jika tidak ditemukan.	Recipient phone with country code (+62...). Auto-creates contact if not found.
to_name	string	Ya* / Yes*	Nama untuk kontak yang dibuat otomatis (wajib jika pakai to_number)	Name for auto-created contact (required when using to_number)
templateid	integer	Ya / Yes	ID template APPROVED	ID of the APPROVED template
integrationid	integer	Ya / Yes	ID integrasi WhatsApp (pengirim)	ID of the WhatsApp integration (sender)
languageid	integer	Ya / Yes	ID bahasa template	ID of the template language
parameters	object	Ya / Yes	Nilai variabel template (lihat struktur di bawah)	Template variable values (see structure below)
send_at	string	Tidak / No	Waktu jadwal dalam format Y-m-d H:i:s. Kosongkan untuk kirim sekarang.	Schedule time in Y-m-d H:i:s format. Omit to send immediately.

// Contoh body permintaan / Request body example

Parameter	Tipe / Type	Wajib / Req.	Deskripsi	Description
<pre>{ "contactid": 42, "templateid": 7, "integrationid": 1, "languageid": 1, "send_at": "2026-05-27 09:00:00", "parameters": { "header": { "params": [{ "type": "image", "value": "https://cdn.example.com/banner.jpg" }] }, "body": [{ "type": "text", "value": "ORD-12345" }, { "type": "text", "value": "Rp 150.000" }], "buttons": [{ "index": 0, "parameters": ["https://example.com/lacak/ORD-12345"] }] } }</pre>				

Data respons mencakup status antrian dan rekam broadcast:

Response data includes queue status and the broadcast record:

```
{
  "queue": { "queueid": 88, "start_at": "2026-05-27 09:00:00", "done_at": null,
  "is_success": null },
  "response": { ...parameter permintaan asli / original request parameter... }
}
```

POST /v2/broadcast/whatsapp/direct/bulk — Kirim ke beberapa kontak individu dalam satu panggilan
Send to multiple individual contacts in one call

Body permintaan: array JSON dari objek broadcast direct (field sama dengan single direct). Semua item berbagi `grouping_id` yang dibuat otomatis.

Request body: JSON array of direct broadcast objects (same fields as single direct). All items share a generated grouping_id.

```
// Contoh body permintaan / Request body example
[
  { "contactid": 1, "templateid": 7, "integrationid": 1, "languageid": 1, "parameters":
  { ... } },
  { "contactid": 2, "templateid": 7, "integrationid": 1, "languageid": 1, "parameters":
  { ... } }
]
```

Respons mencakup rincian per item ditambah `groupingid` untuk pelacakan:

Response includes per-item breakdown plus groupingid for tracking:

```
{
  "groupingid": "uuid-...",
  "all": [...], "success": [...], "pending": [...], "failed": [...],
  "count": { "success": 2, "pending": 0, "failed": 0, "total": 2 }
}
```

6.3 Broadcast Massal (Daftar Kontak) / Bulk Broadcast (Contact List)

GET /v2/broadcast/whatsapp/bulk — Daftar header broadcast massal
List bulk broadcast headers

Filter yang diizinkan / Allowed filters: `grouping_id`, `idcontactlist`, `idintegration`, `idtemplate`, `template.idcategory`, `name`, `description`, `search`.

POST /v2/broadcast/whatsapp/bulk — Kirim template ke semua anggota Daftar Kontak*Send a template to all members of a Contact List*

Parameter	Tipe / Type	Wajib / Req.	Deskripsi	Description
name	string	Ya / Yes	Nama pekerjaan broadcast untuk pelacakan internal	Broadcast job name for internal tracking
description	string	Tidak / No	Deskripsi opsional	Optional description
contactlistid	integer	Ya / Yes	ID Daftar Kontak target	ID of the target Contact List
templateid	integer	Ya / Yes	ID template APPROVED	ID of the APPROVED template
integrationid	integer	Ya / Yes	ID integrasi WhatsApp	ID of the WhatsApp integration
languageid	integer	Ya / Yes	ID bahasa template	ID of the template language
parameters	object	Ya / Yes	Nilai variabel global diterapkan ke semua penerima	Global variable values applied to every recipient
send_at	string	Tidak / No	Waktu jadwal dalam Y-m-d H:i:s. Kosongkan untuk kirim segera.	Schedule time in Y-m-d H:i:s. Omit to send immediately.

```
// Contoh body permintaan / Request body example
{
  "name": "Blast Promo Mei",
  "description": "Newsletter bulanan / Monthly newsletter",
  "contactlistid": 5,
  "templateid": 7,
  "integrationid": 1,
  "languageid": 1,
  "parameters": {
    "body": [
      { "type": "text", "value": "Mei 2026" }
    ]
  }
}
```

GET /v2/broadcast/whatsapp/bulk/{groupingId} — Ambil detail header broadcast massal*Get bulk broadcast header detail***GET /v2/broadcast/whatsapp/bulk/list/{groupingId}** — Daftar pesan individual dalam satu pekerjaan massal*List individual messages in a bulk job***GET /v2/broadcast/whatsapp/{id}** — Ambil satu rekam broadcast berdasarkan ID*Get a single broadcast record by ID*

B A B 7 • C H A P T E R 7

Pesan (Chat 2 Arah) / Message (2-way Chat)

Modul Pesan memungkinkan pesan bebas dua arah dalam jendela layanan pelanggan 24 jam WhatsApp. Di luar jendela tersebut, gunakan modul Broadcast dengan template yang disetujui.

The Message module enables free-form two-way messaging within the WhatsApp 24-hour customer service window. Outside the window, use the Broadcast module with an approved template.

POST /v2/message/whatsapp/direct — Kirim pesan bebas ke kontak

Send a free-form message to a contact

Parameter	Tipe / Type	Wajib / Req.	Deskripsi	Description
integrationid	integer	Ya / Yes	ID integrasi WhatsApp	ID of the WhatsApp integration
contactid	integer	Ya* / Yes*	ID Kontak (gunakan ini ATAU to_number)	Contact ID (use this OR to_number)
to_number	string	Ya* / Yes*	Telepon penerima (+62...). Auto-buat kontak jika tidak ditemukan.	Recipient phone (+62...). Auto-creates contact if not found.
to_name	string	Ya* / Yes*	Nama untuk kontak yang dibuat otomatis	Name for auto-created contact (required with to_number)
type	string	Ya / Yes	Tipe pesan: TEXT, IMAGE, DOCUMENT, VIDEO, AUDIO, STICKER	Message type: TEXT, IMAGE, DOCUMENT, VIDEO, AUDIO, STICKER
content	object	Ya / Yes	Objek konten pesan Meta sesuai tipe	Meta message content object matching the type

```
// Contoh pesan teks / Text message example
{
  "integrationid": 1,
  "contactid": 42,
  "type": "TEXT",
  "content": { "body": "Halo, ada yang bisa kami bantu? / Hello, how can I help you today?" }
}

// Contoh pesan gambar / Image message example
{
  "integrationid": 1,
  "contactid": 42,
  "type": "IMAGE",
  "content": { "link": "https://example.com/image.jpg", "caption": "Lihat ini! / Check this out!" }
}
```

Pesan bebas hanya dapat dikirim dalam 24 jam setelah pesan masuk terakhir dari kontak. Di luar jendela ini, gunakan Broadcast → Direct dengan template yang disetujui.
Free-form messages can only be sent within 24 hours of the last inbound message from the contact. Outside this window, use Broadcast → Direct with an approved template.

GET /v2/message/whatsapp/{idintegration} — Daftar semua percakapan untuk satu integrasi

List all conversations for an integration

Mengembalikan pesan terbaru per kontak (ringkasan percakapan). Parameter query: limit, offset.

Returns the latest message per contact (chat overview). Query params: limit, offset.

GET /v2/message/whatsapp/{idintegration}/{idcontact} — Ambil thread pesan lengkap dengan kontak

Get full message thread with a contact

Mengembalikan semua pesan (terkirim dan diterima) antara integrasi Anda dan kontak yang ditentukan. Parameter query: limit, offset.

Returns all messages (sent and received) between your integration and the specified contact. Query params: limit, offset.

7.1 Penanganan Media / Media Handling

GET /v2/message/whatsapp/media/{idmedia} — Ambil metadata media dan URL bertanda tangan
Retrieve media metadata and signed URL

idmedia adalah ID media Meta dari pesan masuk. Sistem mengambil dan meng-cache file selama 7 hari, mengembalikan URL bertanda tangan.

idmedia is the Meta media ID from an inbound message. The system fetches and caches the file for 7 days, returning a signed URL.

Parameter	Tipe / Type	Wajib / Req.	Deskripsi	Description
integrationid	integer	Tidak / No	Parameter query — diperlukan hanya jika cache kosong, untuk memilih token mana yang digunakan untuk Meta API	Query param — required only if cache miss, to choose which token to use for Meta API

GET /v2/message/whatsapp/media/download/{idmedia} — Unduh file media langsung
Download the media file directly

Mengembalikan file mentah sebagai respons unduhan (binary stream).

Returns the raw file as a download response (binary stream).

GET /v2/message/whatsapp/media/download/url — Unduh file media broadcast yang diunggah sebelumnya berdasarkan URL
Download a previously uploaded broadcast media file by URL

Parameter	Tipe / Type	Wajib / Req.	Deskripsi	Description
url	string	Ya / Yes	Parameter query — URL publik file yang tersimpan di File Storage	Query param — the public URL of the file stored in File Storage

B A B 8 • C H A P T E R 8

Integrasi / Integration

Integrasi merepresentasikan nomor telepon WhatsApp Business Account (WABA) yang terhubung. Minimal satu integrasi aktif diperlukan sebelum menggunakan endpoint Broadcast atau Pesan.

An Integration represents a connected WhatsApp Business Account (WABA) phone number. At least one active integration is required before using Broadcast or Message endpoints.

GET /v2/integration — Daftar semua integrasi WhatsApp aktif

List all active WhatsApp integrations

Parameter query / Query params: limit, offset.

```
// Contoh data respons / Response data example
{
  "channels": [{
    "id": 1,
    "meta_phone_id": "10712345678",
    "meta_waba_id": "10798765432",
    "is_active": 1,
    "setting": { "display_phone_number": "+628110000000", "verified_name": "Brand Saya" }
  }],
  "meta": { ... }
}
```

Integrasi dibuat dan dikelola melalui Portal (Pengaturan → Integrasi) menggunakan alur Meta Embedded Signup. Integrasi tidak dapat dibuat melalui API.

Integrations are created and managed through the Portal (Settings → Integration) using the Meta Embedded Signup flow. They cannot be created via API.

B A B 9 • C H A P T E R 9

File / File

Modul File mengelola aset media yang digunakan sebagai header template broadcast (gambar, dokumen, video). File disimpan di cloud storage dan URL publiknya dapat direferensikan dalam parameter template dan broadcast.

The File module manages media assets used as broadcast template headers (images, documents, videos). Files are stored in cloud storage and their public URLs can be referenced in template and broadcast parameters.

GET /v2/file — Daftar file yang diunggah

List uploaded files

Filter yang diizinkan / Allowed filters: filename. Urutan / Allowed sorts: id, filename, created_at.

```
// Data respons / Response data
{
  "files": [
    {
      "id": 3,
      "filename": "banner.jpg",
      "url": "https://cdn.../banner.jpg",
      "mime": "image/jpeg",
      "type": "jpg"
    }
  ],
  "meta": { ... }
}
```

POST /v2/file/create — Unggah file media baru

Upload a new media file

Dikirim sebagai multipart/form-data.

Sent as multipart/form-data.

Parameter	Tipe / Type	Wajib / Req.	Deskripsi	Description
file	file	Ya / Yes	Tipe yang diizinkan: jpg, jpeg, png, pdf, mp4, webp, mov. Ukuran maks: 2 MB.	Allowed types: jpg, jpeg, png, pdf, mp4, webp, mov. Max size: 2 MB.

Mengembalikan rekam file yang tersimpan termasuk URL publik untuk digunakan di header broadcast.

Returns the stored file record including the public URL to use in broadcast headers.

GET /v2/file/{id} — Ambil satu rekam file berdasarkan ID

Get a single file record by ID

POST /v2/file/delete/{id} — Hapus lunak file (set is_active = 0)

Soft-delete a file (sets is_active = 0)

Menghapus file tidak memengaruhi broadcast yang sudah dikirim menggunakannya.

Deleting a file does not affect broadcasts that have already been sent using it.

POST /v2/file/example/create — Unggah file sebagai contoh header template Meta

Upload a file as a Meta template example header

Digunakan secara internal selama pembuatan template ketika contoh header media harus dikirimkan ke Meta. Dikirim sebagai multipart/form-data dengan field file yang sama.

Used internally during template creation when a media header example must be submitted to Meta. Sent as multipart/form-data with the same file field.

B A B 1 0 • C H A P T E R 1 0

Antrian / Queue

Setiap operasi kirim broadcast dan pesan membuat entri Antrian yang melacak status pemrosesan. Endpoint Antrian memungkinkan Anda memeriksa dan mengelola entri-entri ini.

Every broadcast and message send operation creates a Queue entry that tracks processing status. The Queue endpoints let you inspect and manage these entries.

Endpoint antrian mengikuti pola routing dinamis di mana {controller} dan {function} mengidentifikasi modul asal:

Queue endpoints follow a dynamic routing pattern where {controller} and {function} identify the originating module:

Parameter	Tipe / Type	Wajib / Req.	Deskripsi	Description
broadcast / whatsapp	—	—	Item antrian broadcast direct	Direct broadcast queue items
broadcast / whatsappbulk	—	—	Item antrian broadcast massal	Bulk broadcast queue items
message / whatsapp	—	—	Item antrian pesan bebas	Free-form message queue items

GET /v2/queue/{controller}/{function} — Daftar entri antrian untuk modul tertentu

List queue entries for a given module

Parameter query / Query params: limit, offset.

```
// Contoh: GET /v2/queue/broadcast/whatsapp
{
  "id": 88, "start_at": "2026-05-27 09:00:00", "done_at": "2026-05-27 09:00:05",
  "is_success": 1, "data": "{ ...parameter broadcast... }"
}
```

POST /v2/queue/{controller}/{function}/update/{id} — Perbarui entri antrian (misal: jadwal ulang)

Update a queue entry (e.g. reschedule)

POST /v2/queue/{controller}/{function}/delete/{id} — Hapus satu entri antrian yang masih

pending

Delete a single pending queue entry

POST /v2/queue/{controller}/{function}/delete — Hapus massal entri antrian

Bulk delete queue entries

Body permintaan: array JSON dari ID antrian yang akan dihapus, misal [88, 89, 90] / Request body: JSON array of queue IDs to delete, e.g. [88, 89, 90]

B A B 1 1 • C H A P T E R 1 1

Laporan / Report

Modul Laporan menyediakan analitik penggunaan, riwayat transaksi, saldo kredit, dan informasi harga untuk akun Anda.

The Report module provides usage analytics, transaction history, fund balance, and pricing information for your account.

GET /v2/report/transaction/chart — Grafik aktivitas untuk 14 hari terakhir

Activity chart for the last 14 days

Mengembalikan array dari 14 objek, satu per hari, dengan tanggal dan total pesan terkirim.

Returns an array of 14 objects, one per day, with date and total messages sent.

```
// Data respons / Response data
[
  { "date": "11-05-2026", "total": 4 },
  { "date": "12-05-2026", "total": 12 },
  ...
]
```

GET /v2/report/transaction/list — Riwayat transaksi dengan paginasi

Paginated transaction history

Parameter query yang diperlukan / Required query params:

Parameter	Tipe / Type	Wajib / Req.	Deskripsi	Description
from	date (Y-m-d)	Ya / Yes	Tanggal mulai rentang	Start date of the range
to	date (Y-m-d)	Ya / Yes	Tanggal akhir rentang	End date of the range
limit	integer	Tidak / No	Data per halaman (default: 10)	Records per page (default: 10)
offset	integer	Tidak / No	Nomor halaman mulai dari 1	Page number starting from 1

```
// Data respons / Response data
{
  "transactions": [{
    "index": 101, "send_at": "2026-05-15 10:30:00",
    "messages": 1, "template": { ... }, "contact": { ... },
    "prices": { "price": 500, "type": 1 }
  }],
  "meta": { ... }
}
```

GET /v2/report/transaction/fund — Dapatkan saldo kredit saat ini

Get current credit balance

```
// Data respons / Response data
{ "credit": 250000, "debit": 48000, "fund": 202000 }
```

GET /v2/report/transaction/pricing — Dapatkan harga saat ini per kategori pesan

Get current pricing per message category

```
// Data respons / Response data
[
  { "category": "MARKETING", "type": 1, "price": 500 },
  { "category": "AUTHENTICATION", "type": 1, "price": 500 },
  ...
]
```

```
{ "category": "UTILITY",      "type": 1, "price": 250 },  
{ "category": "SERVICE",    "type": 1, "price": 150 }  
]
```

B A B 1 2 • C H A P T E R 1 2

Data Referensi / Master / Reference Data

Endpoint master mengembalikan nilai lookup (kategori, bahasa, status, dll.) yang diperlukan saat membangun template dan broadcast.

Master endpoints return lookup values (categories, languages, statuses, etc.) needed when building templates and broadcasts.

GET /v2/master/{model} — Daftar semua rekam untuk model data master

List all records for a master data model

GET /v2/master/limit/{model} — Daftar set rekam terbatas (dengan paginasi)

List a limited (paginated) set of records

Nilai {model} yang umum / Common {model} values:

Parameter	Tipe / Type	Wajib / Req.	Deskripsi	Description
category	string	—	Kategori template: MARKETING, AUTHENTICATION, UTILITY, SERVICE	Template categories: MARKETING, AUTHENTICATION, UTILITY, SERVICE
language	string	—	Bahasa yang tersedia dan kode language_id mereka untuk Meta	Available languages and their language_id codes for Meta
status	string	—	Nilai status broadcast/pesan: PENDING, SENT, DELIVERED, READ, FAILED	Broadcast/message status values: PENDING, SENT, DELIVERED, READ, FAILED
type	string	—	Tipe pesan/header: TEXT, IMAGE, DOCUMENT, VIDEO, dll.	Message/header types: TEXT, IMAGE, DOCUMENT, VIDEO, etc.

```
// Contoh: GET /v2/master/language
{
  "status": true, "message": "Success",
  "data": [
    { "id": 1, "language": "Indonesian", "language_id": "id" },
    { "id": 2, "language": "English", "language_id": "en_US" }
  ]
}
```

12.1 Referensi ID Cepat / Quick ID Reference

Semua ID di bawah ini harus diambil dari endpoint master yang sesuai karena nilainya dapat berubah.

All IDs below must be fetched from the corresponding master endpoint as values may change.

Parameter	Tipe / Type	Wajib / Req.	Deskripsi	Description
category — MARKETING	category.id	—	Ambil via / Retrieve via GET /v2/master/category	GET /v2/master/category
category — AUTHENTICATION	category.id	—	Ambil via / Retrieve via GET /v2/master/category	GET /v2/master/category
category — UTILITY	category.id	—	Ambil via / Retrieve via GET /v2/master/category	GET /v2/master/category
category — SERVICE	category.id	—	Ambil via / Retrieve via GET /v2/master/category	GET /v2/master/category
language — id (Indonesian)	language.id	—	Ambil via / Retrieve via GET /v2/master/language	GET /v2/master/language

Parameter	Tipe / Type	Wajib / Req.	Deskripsi	Description
language — en_US (English)	language.id	—	Ambil via / Retrieve via GET /v2/master/language	GET /v2/master/language