TOGETHER SMS / DEVELOPER GUIDE / 01

Build useful customer conversations.

SMS HTTP API integration guide | English edition 1.2 | 6 November 2026

```
PRIMARY ENDPOINT
https://togethersms.com/sendsms.php

HTTPS GET / UTF-8 / PLAIN-TEXT RESPONSE
```

Your first integration

1. Obtain an active SMS account, API username, password and approved Sender ID.

2. Store credentials on your trusted backend and validate configuration at startup.

3. Retrieve the balance first. Then send one controlled message to your own test device.

4. Record gateway acceptance separately from handset delivery.

5. Add duplicate prevention and review unknown outcomes before resending.

Moving from the legacy hostname

The legacy endpoint is **https://sms.masrbokra.com/sendsms.php**. The target migration date is **30 June 2027**. Keep the endpoint configurable, test the new address with your account and follow Together migration notices for the confirmed retirement plan.

This is a hostname migration of the documented HTTP contract, not a new JSON or bearer-token API. Do not change query names or response parsing solely because the hostname changes.

Examples contain placeholders or environment-variable names only. This guide does not certify live authenticated sending, delivery or account-specific billing.

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The wire contract.

One endpoint, two operations: send SMS or retrieve balance.

Balance request

```
GET /sendsms.php?user=YOUR_USERNAME
    &password=YOUR_PASSWORD&action=get
Host: togethersms.com

Example response: 3956.00
```

A valid balance is non-negative numeric plain text and may contain decimals. Preserve decimal precision. Do not assume it is a currency amount. A balance lookup does not reserve credit.

Send request parameters

Parameter	Required value
user	API account username.
password	API account password; store on your server.
numbers	International digits, or a comma-separated list; no + or spaces.
sender	Your approved, activated Sender ID.
message	UTF-8 text; URL-encode every query value once.
lang	en for English; ar for Arabic / Unicode.

Do not include action=get when sending. All fields above are required for the documented send request. No POST alternative, JSON request body, bearer token or scheduling parameter is defined in the supplied contract.

Recipients and text

For Egyptian mobile input, normalize an 11-digit local number beginning 010, 011, 012 or 015 by replacing the leading 0 with 20. Use international digits without a plus sign, spaces or punctuation. Remove duplicate recipients. Confirm account coverage and batch limits before a large send.

Use original UTF-8 text and URL-encode each parameter once. Encoding protects ampersands, plus signs, percent signs and line breaks from changing the request structure.

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Start with cURL.

Run examples on your server, never inside a public client application.

Load TOGETHER_SMS_USER, TOGETHER_SMS_PASSWORD and TOGETHER_SMS_SENDER from your secure deployment environment. Validate them before running requests. Do not enable verbose URL tracing or capture query strings in logs.

Read balance

```
# Run on your server; load secrets from your environment.
curl --get 'https://togethersms.com/sendsms.php' \
  --connect-timeout 10 --max-time 20 \
  --data-urlencode "user=${TOGETHER_SMS_USER}" \
  --data-urlencode "password=${TOGETHER_SMS_PASSWORD}" \
  --data-urlencode 'action=get'
```

Send one controlled message

```
curl --get 'https://togethersms.com/sendsms.php' \
  --connect-timeout 10 --max-time 20 \
  --data-urlencode "user=${TOGETHER_SMS_USER}" \
  --data-urlencode "password=${TOGETHER_SMS_PASSWORD}" \
  --data-urlencode "numbers=${TOGETHER_SMS_TEST_NUMBER}" \
  --data-urlencode "sender=${TOGETHER_SMS_SENDER}" \
  --data-urlencode 'message=Your order is ready' \
  --data-urlencode 'lang=en'
```

TOGETHER_SMS_TEST_NUMBER must be a phone you own or are authorized to use. Replace the English text with original Arabic/Unicode text and use lang=ar for a Unicode test. These examples do not automatically follow redirects or retry sends.

Plan points; verify actual billing

Planning baseline	Single SMS	Multipart size
Basic English	160	153 per segment
Arabic / Unicode	70	67 per segment

These are estimates, not billing guarantees. Encoding, GSM extension characters, emoji and line endings can change counting. Confirm the platform calculation for your real text. Estimated units equal message points multiplied by unique recipients; authoritative billing is the gateway result.

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Know what a response means.

HTTP success and a valid body are both required.

Trimmed plain-text body	Interpretation
1	Request accepted; not proof of handset delivery.
1:201001234567	Accepted with recipient list; validate the entire response.
0	General rejection.
Invalid login	Check your account credentials securely.
Missing or Empty Field	Check all required fields.
Insufficient Balance	Check available balance and required units.
Invalid Sender	Check the approved Sender ID.
Sender name is not activated	Complete Sender ID activation.
Invalid Message Language	Check lang and text encoding.

Strict send acknowledgement

```
Accepted if the entire trimmed body is:

1

OR matches:
1:[1-9][0-9]{7,14}(?:,[1-9][0-9]{7,14})*
```

Never accept a truthy body, HTTP 200 alone or a string that merely starts with 1. Values such as 10, 1:, 1:abc, HTML or an empty body are not valid acknowledgements.

Three outcomes

Accepted: strict acknowledgement received with HTTP 2xx.
Rejected: known rejection received with HTTP 2xx.
Unknown: timeout, network failure, HTTP non-2xx, empty or undocumented response.

Acceptance is not proof of handset delivery. No message ID or delivery-report endpoint is documented in this contract. If returned recipients differ from the request, flag the discrepancy; do not blindly resend missing numbers.

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Node.js and PHP.

Backend balance examples. Validate environment variables before use.

Node.js / native fetch

```
// Backend only. Never expose provider credentials in a browser.
const query = new URLSearchParams({
  user: process.env.TOGETHER_SMS_USER,
  password: process.env.TOGETHER_SMS_PASSWORD,
  action: 'get'
});
const response = await fetch(
  'https://togethersms.com/sendsms.php?' + query,
  { redirect: 'error', signal: AbortSignal.timeout(20000) }
);
const body = (await response.text()).trim();
if (!response.ok || !/^[0-9]+(?:\.[0-9]+)?$/.test(body)) {
  throw new Error('Balance request was not accepted');
}
// Keep decimal precision; do not log the request URL.
```

PHP / cURL

```
<?php
// Backend only. Secrets come from your deployment environment.
$query = http_build_query(array(
  'user' => getenv('TOGETHER_SMS_USER'),
  'password' => getenv('TOGETHER_SMS_PASSWORD'),
  'action' => 'get'
), '', '&', PHP_QUERY_RFC3986);
$ch = curl_init('https://togethersms.com/sendsms.php?' . $query);
curl_setopt_array($ch, array(
  CURLOPT_RETURNTRANSFER => true,
  CURLOPT_FOLLOWLOCATION => false,
  CURLOPT_CONNECTTIMEOUT => 10,
  CURLOPT_TIMEOUT => 20
));
$body = curl_exec($ch);
$status = curl_getinfo($ch, CURLINFO_HTTP_CODE);
curl_close($ch);
if ($body === false || $status < 200 || $status >= 300 ||
    !preg_match('/\A[0-9]+(?:\.[0-9]+)?\z/', trim($body))) {
  throw new RuntimeException('Balance request was not accepted');
}
```

For sending, replace action=get with numbers, sender, message and lang. Then use strict send-acknowledgement validation, not the balance-number validator. Both examples intentionally avoid logging request URLs.

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Python and C# / .NET.

Use the same HTTP contract from your backend of choice.

Python / requests

```
# Backend only. Requires the requests package.
import os
import re
import requests

response = requests.get(
    'https://togethersms.com/sendsms.php',
    params={
        'user': os.environ['TOGETHER_SMS_USER'],
        'password': os.environ['TOGETHER_SMS_PASSWORD'],
        'action': 'get'
    },
    timeout=(10, 20),
    allow_redirects=False
)
body = response.text.strip()
if not (200 <= response.status_code < 300 and
        re.fullmatch(r'[0-9]+(?:\.[0-9]+)?', body)):
    raise RuntimeError('Balance request was not accepted')
# Timeout values are connect/read timeouts, not a strict total deadline.
```

C# / .NET / HttpClient

```
// Backend only. Use a supported .NET runtime.
using var handler = new HttpClientHandler { AllowAutoRedirect = false };
using var client = new HttpClient(handler) {
    Timeout = TimeSpan.FromSeconds(20)
};
string user = Environment.GetEnvironmentVariable("TOGETHER_SMS_USER")!;
string password = Environment.GetEnvironmentVariable("TOGETHER_SMS_PASSWORD")!;
string url = "https://togethersms.com/sendsms.php?user=" +
    Uri.EscapeDataString(user) + "&password=" +
    Uri.EscapeDataString(password) + "&action=get";
using var response = await client.GetAsync(url);
string body = (await response.Content.ReadAsStringAsync()).Trim();
if (!response.IsSuccessStatusCode ||
    !System.Text.RegularExpressions.Regex.IsMatch(
        body, @"\A[0-9]+(?:\.[0-9]+)?\z")) {
    throw new InvalidOperationException("Balance request was not accepted");
}
```

Do not apply automatic send retries in an HTTP client, queue or job runner. The Python timeout tuple limits connect/read waits; it is not a strict total wall-clock deadline.

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Reliable application design.

Your application owns authorization, business rules and duplicate prevention.

Flutter and web architecture

Layer	Responsibility
Flutter / browser	Authenticate to your backend and request an allowed business action.
Your trusted backend	Authorize, validate, deduplicate, persist state and call the SMS gateway.
SMS gateway	Accept or reject the request and return a plain-text response.

Never include provider credentials in Flutter assets, mobile builds, JavaScript bundles, source control or public sample URLs. Public documentation is not a substitute for server-side authorization.

OTP and business notifications

Your backend generates and validates OTPs, enforces expiry and attempt limits, and prevents abuse. This SMS contract transports text; it does not document an OTP verification endpoint. For invoices, orders and appointments, your system decides when and why to send.

Duplicate prevention and unknown outcomes

1. Create a stable business-operation ID before submitting a send. Prevent concurrent workers from submitting the same operation twice.

2. Record a pending state durably. On timeout or worker failure after submission, mark the outcome unknown rather than automatically retrying.

3. Review gateway records or contact support before deciding to resend. A balance difference cannot identify one send when other activity exists.

4. Do not submit the same send to both old and new hostnames as a fallback. A timeout on the first host does not prove the request failed.

Large batches

Confirm recipient count, URL-length limits, account coverage and allowed rate with Together. Use bounded batches and controlled concurrency on your backend. Dashboard scheduling or reporting features do not automatically establish matching API capabilities.

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Launch and migrate with confidence.

Keep the endpoint configurable and test with an authorized account.

1. Verify HTTPS trust and direct endpoint access. Do not disable certificate validation.

2. Check credentials and retrieve balance without exposing them in logs.

3. Test one English and one Unicode message on authorized devices; check actual units and observed arrival.

4. Test accepted, rejected, unknown and malformed-response fixtures.

5. Verify duplicate prevention across repeated clicks, concurrent jobs and worker restarts.

6. Review application, reverse-proxy and monitoring logs so query strings and credentials are not captured.

7. Switch one integration to the new hostname, monitor results, then roll out gradually.

8. Review remaining legacy usage and Together notices before the target migration date.

Verification scope of this edition

The supplied reference is Together SMS API Documentation English edition 1.1 (13 October 2026), based on its stated production contract. On 6 November 2026, the owner observed HTTP 200, no redirect and Invalid login for an unauthenticated action=get request at both hostnames. This confirms endpoint reachability and rejection of that unauthenticated request only. It does not certify live authenticated sending, delivery, account limits or billing.

Integration support

Call or WhatsApp **01128292999**, or use the contact form at **https://togethersms.com/**. Share a safe operation reference, timestamp with timezone, HTTP status and sanitized response. Do not share passwords, complete query URLs, message contents or recipient lists.

Technical references

Node.js: https://nodejs.org/api/globals.html

PHP query encoding: https://www.php.net/manual/en/function.http-build-query.php

Python Requests: https://requests.readthedocs.io/en/stable/user/advanced/

.NET HttpClient: https://learn.microsoft.com/dotnet/api/system.net.http.httpclient

Flutter networking: https://docs.flutter.dev/cookbook/networking/send-data