

MangaHub CLI Application - User Manual

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Introduction

MangaHub CLI is a command-line interface for the MangaHub manga tracking system. It provides access to all core features including manga discovery, reading progress tracking, real-time synchronization, and community chat functionality.

System Requirements

- Go 1.19 or later
- SQLite 3.x
- Network connectivity for synchronization features
- Terminal with UTF-8 support

Supported Platforms

- Linux (x64, ARM)
- macOS (Intel, Apple Silicon)
- Windows (x64)

Installation and Setup

Download and Install

Download the latest release

```
wget https://github.com/yourorg/mangahub/releases/latest/mangahub-cli
```

Make executable (Linux/macOS)

```
chmod +x mangahub-cli
```

Move to system path

```
sudo mv mangahub-cli /usr/local/bin/mangahub
```

Verify installation

```
mangahub version
```

First-Time Setup

Initialize configuration

```
mangahub init
```

This creates:

~/.mangahub/config.yaml

~/.mangahub/data.db

~/.mangahub/logs/

Configuration File

The default configuration is created at ~/.mangahub/config.yaml:

```
server:
  host: "localhost"
  http_port: 8080
  tcp_port: 9090
  udp_port: 9091
  grpc_port: 9092
  websocket_port: 9093

database:
  path: "~/.mangahub/data.db"

user:
  username: ""
  token: ""

sync:
  auto_sync: true
  conflict_resolution: "last_write_wins"

notifications:
```

```
enabled: true
sound: false

logging:
  level: "info"
  path: "~/.mangahub/logs/"
```

Getting Started

Quick Start Guide

1. Start the MangaHub server

```
mangahub server start
```

2. In another terminal, register a new account

```
mangahub auth register --username myuser --email myuser@example.com
```

3. Login to get authentication token

```
mangahub auth login --username myuser
```

4. Search for manga

```
mangahub manga search "one piece"
```

5. Add manga to library

```
mangahub library add --manga-id one-piece --status reading
```

6. Update reading progress

```
mangahub progress update --manga-id one-piece --chapter 1095
```

Command Structure

All commands follow the pattern:

```
mangahub <command> <subcommand> [flags] [arguments]
```

Global Flags

- `--config`: Specify config file path
- `--verbose`: Enable verbose output
- `--quiet`: Suppress non-error output
- `--help`: Show help information

Authentication Commands

Register New Account

```
mangahub auth register --username <username> --email <email>
# Prompts for password securely
```

Example

```
mangahub auth register --username johndoe --email john@example.com
```

Expected Output:

```
Password: [hidden input]
Confirm password: [hidden input]
```

```
✓ Account created successfully!
User ID: usr_1a2b3c4d5e
Username: johndoe
Email: john@example.com
Created: 2024-01-20 10:30:00 UTC
```

```
Please login to start using MangaHub:
  mangahub auth login --username johndoe
```

Error Cases:

- X Registration failed: Username 'johndoe' already exists
Try: mangahub auth login --username johndoe
- X Registration failed: Invalid email format
Please provide a valid email address
- X Registration failed: Password too weak
Password must be at least 8 characters with mixed case and numbers

Login

```
mangahub auth login --username <username>
# Prompts for password
```

```
# Alternative: Login with email
mangahub auth login --email <email>
```

Example

```
mangahub auth login --username johndoe
```

Expected Output:

```
Password: [hidden input]
```

```
✓ Login successful!
Welcome back, johndoe!
```

Session Details:

```
Token expires: 2024-01-21 10:30:00 UTC (24 hours)
Permissions: read, write, sync
```

Auto-sync: enabled
Notifications: enabled

Ready to use MangaHub! Try:
mangahub manga search "your favorite manga"

Error Cases:

X Login failed: Invalid credentials
Check your username and password

X Login failed: Account not found
Try: mangahub auth register --username johndoe --email john@example.com

X Login failed: Server connection error
Check server status: mangahub server status

Logout

mangahub auth logout
Removes stored authentication token

Check Authentication Status

mangahub auth status
Shows current login status and user information

Change Password

mangahub auth change-password
Prompts for current password and new password

Manga Management

Search Manga

Basic search

mangahub manga search <query>

Search with filters

mangahub manga search <query> --genre <genre> --status <status>

Examples

mangahub manga search "attack on titan"

mangahub manga search "romance" --genre romance --status completed

mangahub manga search "naruto" --limit 5

Expected Output:

Searching for "attack on titan"...

Found 3 results:

ID	Title	Author	Status	Chapters
attack-on-titan	Attack on Titan (Shingeki no Kyojin)	Isayama Hajime	Completed	139
attack-on-titan-jr	Attack on Titan: Junior High	Isayama Hajime	Completed	7
aot-before-fall	Attack on Titan: Before the Fall	Suzukaze Ryo	Completed	17

Use 'mangahub manga info <id>' to view details

Use 'mangahub library add --manga-id <id>' to add to your library

No Results Output:

Searching for "nonexistent manga"...

No manga found matching your search criteria.

Suggestions:

- Check spelling and try again
- Use broader search terms
- Browse by genre: mangahub manga list --genre action

View Manga Details

mangahub manga info <manga-id>

Example

mangahub manga info one-piece

Expected Output:

ONE PIECE

Basic Information:

ID: one-piece

Title: One Piece (ワンピース)

Author: Oda Eiichiro

Artist: Oda Eiichiro

Genres: Action, Adventure, Comedy, Drama, Shounen

Status: Ongoing

Year: 1997

Progress:

Total Chapters: 1,100+

Total Volumes: 107+

Serialization: Weekly Shounen Jump

Publisher: Shueisha

Your Status: Currently Reading

Current Chapter: 1,095

Last Updated: 2024-01-20 15:30:00

Started Reading: 2023-03-15

Personal Rating: 9/10

Description:

Monkey D. Luffy, a boy whose body gained the properties of rubber after eating a Devil Fruit, explores the Grand Line with his diverse crew of pirates in search of the treasure known as "One Piece" to become the next Pirate King.

External Links:

MyAnimeList: <https://myanimelist.net/manga/13>

MangaDx: <https://mangadx.org/title/a1c7c817-4e59-43b7-9365-09675a149a6f>

Actions:

Update Progress: mangahub progress update --manga-id one-piece --chapter 1096

Rate/Review: mangahub library update --manga-id one-piece --rating 10

Remove: mangahub library remove --manga-id one-piece

Not Found Output:

X Manga not found: 'nonexistent-id'

Try searching instead:

mangahub manga search "manga title"

List All Manga

List all manga in database

mangahub manga list

List with pagination

mangahub manga list --page 2 --limit 20

Filter by genre

mangahub manga list --genre shounen

Advanced Search Options

```
mangahub manga search "keyword" \  
  --genre "action,adventure" \  
  --status "ongoing" \  
  --author "author name" \  
  --year-from 2020 \  
  --year-to 2024 \  
  --min-chapters 50 \  
  --sort-by "popularity" \  
  --order "desc"
```

Library Operations

Add Manga to Library

mangahub library add --manga-id <id> --status <status>

Status options: reading, completed, plan-to-read, on-hold, dropped

Examples

mangahub library add --manga-id one-piece --status reading

mangahub library add --manga-id death-note --status completed --rating 9

View Library

View entire library

mangahub library list

Filter by status

mangahub library list --status reading

mangahub library list --status completed

Sort options

mangahub library list --sort-by title

mangahub library list --sort-by last-updated --order desc

Expected Output:

Your Manga Library (47 entries)

Currently Reading (8):

ID Updated	Title	Chapter	Rating	Started
one-piece Just now	One Piece	1095/??	9/10	2023-03
jujutsu-kaisen 2 days	Jujutsu Kaisen	247/??	8/10	2023-10
attack-on-titan 1 week	Attack on Titan	89/139	Unrated	2024-01
demon-slayer 3 days	Demon Slayer	156/205	7/10	2023-12

Completed (15):

ID Completed	Title	Chapters	Rating	
death-note 15	Death Note	108/108	10/10	2023-08-
fullmetal 22	Fullmetal Alchemist	108/108	9/10	2023-09-
naruto 30	Naruto	700/700	8/10	2023-11-

Plan to Read (18), On Hold (4), Dropped (2)

Use --status <status> to filter by specific status

Use --verbose for detailed view with descriptions

Empty Library Output:

Your library is empty.

Get started by searching and adding manga:

mangahub manga search "your favorite series"

mangahub library add --manga-id <id> --status reading

Remove from Library

```
mangahub library remove --manga-id <id>
```

Example

```
mangahub library remove --manga-id completed-series
```

Update Library Entry

```
mangahub library update --manga-id <id> --status <new-status>
```

Example

```
mangahub library update --manga-id one-piece --status completed --rating 10
```

Progress Tracking

Update Reading Progress

```
mangahub progress update --manga-id <id> --chapter <number>
```

With additional info

```
mangahub progress update --manga-id <id> --chapter <number> --volume <number>
```

Examples

```
mangahub progress update --manga-id one-piece --chapter 1095
```

```
mangahub progress update --manga-id naruto --chapter 700 --volume 72 --notes  
"Great ending!"
```

Expected Output:

```
Updating reading progress...
```

```
✓ Progress updated successfully!
```

```
Manga: One Piece
```

```
Previous: Chapter 1,094
```

```
Current: Chapter 1,095 (+1)
```

```
Updated: 2024-01-20 16:45:00 UTC
```

```
Sync Status:
```

```
Local database: ✓ Updated
```

```
TCP sync server: ✓ Broadcasting to 3 connected devices
```

```
Cloud backup: ✓ Synced
```

```
Statistics:
```

```
Total chapters read: 1,095
```

```
Reading streak: 45 days
```

```
Estimated completion: Never (ongoing series)
```

```
Next actions:
```

Continue reading: Chapter 1,096 available

Rate this chapter: mangahub library update --manga-id one-piece --rating 9

Error Cases:

X Progress update failed: Chapter 2000 exceeds manga's total chapters (1100)
Valid range: 1-1100

X Progress update failed: Chapter 50 is behind your current progress
(Chapter 95)

Use --force to set backwards progress: --force --chapter 50

X Progress update failed: Manga 'invalid-id' not found in your library
Add to library first: mangahub library add --manga-id invalid-id --status
reading

View Progress History

mangahub progress history --manga-id <id>

View all progress updates

mangahub progress history

Sync Progress

Manual sync with server

mangahub progress sync

Check sync status

mangahub progress sync-status

Network Protocol Features

TCP Progress Synchronization

Connect to TCP sync server

mangahub sync connect

Disconnect from sync server

mangahub sync disconnect

Check connection status

mangahub sync status

View real-time progress updates

mangahub sync monitor

Expected Output for mangahub sync connect:

Connecting to TCP sync server at localhost:9090...

✓ Connected successfully!

Connection Details:

Server: localhost:9090
User: johndoe (usr_1a2b3c4d5e)
Session ID: sess_9x8y7z6w5v
Connected at: 2024-01-20 17:00:00 UTC

Sync Status:

Auto-sync: enabled
Conflict resolution: last_write_wins
Devices connected: 3 (mobile, desktop, web)

Real-time sync is now active. Your progress will be synchronized across all devices.

Expected Output for mangahub sync status:

TCP Sync Status:

Connection: ✓ Active

Server: localhost:9090
Uptime: 2h 15m 30s
Last heartbeat: 2 seconds ago

Session Info:

User: johndoe
Session ID: sess_9x8y7z6w5v
Devices online: 3

Sync Statistics:

Messages sent: 47
Messages received: 23
Last sync: 30 seconds ago (One Piece ch. 1095)
Sync conflicts: 0

Network Quality: Excellent (RTT: 15ms)

Expected Output for mangahub sync monitor:

Monitoring real-time sync updates... (Press Ctrl+C to exit)

[17:05:12] ← Device 'mobile' updated: Jujutsu Kaisen → Chapter 248
[17:05:45] → Broadcasting update: Attack on Titan → Chapter 90
[17:06:23] ← Device 'web' updated: Demon Slayer → Chapter 157
[17:07:01] ← Device 'mobile' updated: One Piece → Chapter 1096
[17:07:35] → Broadcasting update: One Piece → Chapter 1096 (sync conflict resolved)

Real-time sync monitoring active. Updates appear as they happen.

UDP Notifications

Subscribe to chapter release notifications

mangahub notify subscribe

Unsubscribe from notifications

mangahub notify unsubscribe

View notification preferences

mangahub notify preferences

Test notification system

mangahub notify test

gRPC Service Operations

Query manga via gRPC

mangahub grpc manga get --id <manga-id>

Search via gRPC

mangahub grpc manga search --query <search-term>

Update progress via gRPC

mangahub grpc progress update --manga-id <id> --chapter <number>

Chat System

Connect to Chat

Join general chat

mangahub chat join

Join specific manga discussion

mangahub chat join --manga-id <id>

Example

mangahub chat join --manga-id one-piece

Expected Output for mangahub chat join:

Connecting to WebSocket chat server at ws://localhost:9093...

✓ Connected to General Chat

Chat Room: #general

Connected users: 12

Your status: Online

Recent messages:

[16:45] alice: Just finished reading the latest chapter!
[16:47] bob: Which manga are you reading?
[16:48] alice: Attack on Titan, it's getting intense
[16:50] charlie: No spoilers please! 🤪

You are now in chat. Type your message and press Enter.
Type /help for commands or /quit to leave.

johndoe>

Expected Output for Chat Commands:

johndoe> /help

Chat Commands:

/help	- Show this help
/users	- List online users
/quit	- Leave chat
/pm <user> <msg>	- Private message
/manga <id>	- Switch to manga chat
/history	- Show recent history
/status	- Connection status

johndoe> /users

Online Users (12):

- alice (General Chat)
 - bob (General Chat)
 - charlie (General Chat)
 - diana (One Piece Discussion)
 - elena (Attack on Titan Discussion)
 - frank (General Chat)
- [... 6 more users]

johndoe> Hello everyone! 🙋

[17:02] johndoe: Hello everyone! 🙋

[17:02] alice: Hey johndoe! Welcome to the chat

[17:03] bob: Hi there! What are you reading these days?

johndoe> /quit

Leaving chat...

✓ Disconnected from chat server

Send Messages

Send message to current chat
mangahub chat send "Hello everyone!"

Send message to specific manga chat
mangahub chat send "Great chapter!" --manga-id one-piece

Chat Commands (Interactive Mode)

When in chat mode, use these commands: - /help - Show chat commands

- /users - List online users
- /quit - Leave chat
- /pm <username> <message> - Private message
- /manga <id> - Switch to manga-specific chat

View Chat History

View recent messages
mangahub chat history

View messages for specific manga
mangahub chat history --manga-id one-piece --limit 50

Statistics and Analytics

Reading Statistics

View personal reading statistics
mangahub stats overview

Detailed breakdown
mangahub stats detailed

Stats for specific time period
mangahub stats --from 2024-01-01 --to 2024-12-31

Export Data

Export library to JSON
mangahub export library --format json --output library.json

Export reading progress
mangahub export progress --format csv --output progress.csv

Full data export
mangahub export all --output mangahub-backup.tar.gz

Server Management

Start Server Components

Start all servers

mangahub server start

Start specific servers

mangahub server start --http-only

mangahub server start --tcp-only

mangahub server start --udp-only

Expected Output for mangahub server start:

Starting MangaHub Server Components...

[1/5] HTTP API Server

- ✓ Starting on http://localhost:8080
- ✓ Database connection established
- ✓ JWT middleware loaded
- ✓ 12 routes registered
- Status: Running

[2/5] TCP Sync Server

- ✓ Starting on tcp://localhost:9090
- ✓ Connection pool initialized (max: 100)
- ✓ Broadcast channels ready
- Status: Listening for connections

[3/5] UDP Notification Server

- ✓ Starting on udp://localhost:9091
- ✓ Client registry initialized
- ✓ Notification queue ready
- Status: Ready for broadcasts

[4/5] gRPC Internal Service

- ✓ Starting on grpc://localhost:9092
- ✓ 3 services registered
- ✓ Protocol buffers loaded
- Status: Serving

[5/5] WebSocket Chat Server

- ✓ Starting on ws://localhost:9093
- ✓ Chat rooms initialized
- ✓ User registry ready
- Status: Ready for connections

🚀 All servers started successfully!

Server URLs:

HTTP API: http://localhost:8080
TCP Sync: tcp://localhost:9090
UDP Notify: udp://localhost:9091
gRPC: grpc://localhost:9092
WebSocket: ws://localhost:9093

Logs: tail -f ~/.mangahub/logs/server.log

Stop: mangahub server stop

Server Status

Check server status

mangahub server status

Detailed health check

mangahub server health

Expected Output for mangahub server status:

MangaHub Server Status

Service	Status	Address	Uptime	Load
HTTP API req/min	✓ Online	localhost:8080	2h 15m	12
TCP Sync clients	✓ Online	localhost:9090	2h 15m	3
UDP Notifications clients	✓ Online	localhost:9091	2h 15m	8
gRPC Internal req/min	✓ Online	localhost:9092	2h 15m	5
WebSocket Chat users	✓ Online	localhost:9093	2h 15m	12

Overall System Health: ✓ Healthy

Database:

Connection: ✓ Active

Size: 2.1 MB

Tables: 3 (users, manga, user_progress)

Last backup: 2024-01-20 12:00:00

Memory Usage: 45.2 MB / 512 MB (8.8%)
CPU Usage: 2.3% average
Disk Space: 892 MB / 10 GB available

Error Status Output:

MangaHub Server Status

Service	Status	Address	Uptime	Load
HTTP API req/min	✓ Online	localhost:8080	45m	8
TCP Sync	✗ Error	localhost:9090	-	-
UDP Notifications clients	⚠ Warn	localhost:9091	45m	0
gRPC Internal req/min	✓ Online	localhost:9092	45m	2
WebSocket Chat	✓ Online	localhost:9093	45m	5 users

Overall System Health: ⚠ Degraded

Issues Detected:

- ✗ TCP Sync Server: Port 9090 already in use
Solution: Kill process on port 9090 or change port in config
- ⚠ UDP Notifications: No clients registered
This is normal if no users have subscribed to notifications

Run 'mangahub server health' for detailed diagnostics

Stop Servers

```
# Stop all servers
mangahub server stop

# Stop specific server
mangahub server stop --component http
```

Server Status

Check server status
mangahub server status

Detailed health check
mangahub server health

Server Logs

View server logs
mangahub server logs

Follow logs in real-time
mangahub server logs --follow

Filter logs by level
mangahub server logs --level error

Configuration

View Configuration

Show current configuration
mangahub config show

Show specific section
mangahub config show server

Update Configuration

Set configuration value
mangahub config set server.host "192.168.1.100"
mangahub config set notifications.enabled false

Reset to defaults
mangahub config reset

Profile Management

Create new profile
mangahub profile create --name work

Switch profiles
mangahub profile switch --name work

List profiles
mangahub profile list

Advanced Features

Batch Operations

Batch add manga to library

```
mangahub library batch-add --file manga-list.txt --status plan-to-read
```

Batch update progress

```
mangahub progress batch-update --file progress-updates.csv
```

Backup and Restore

Create backup

```
mangahub backup create --output backup-2024.tar.gz
```

Restore from backup

```
mangahub backup restore --input backup-2024.tar.gz
```

Database Operations

Database integrity check

```
mangahub db check
```

Optimize database

```
mangahub db optimize
```

Database statistics

```
mangahub db stats
```

Troubleshooting

Common Issues

Authentication Problems

Clear authentication data

```
mangahub auth clear
```

Re-register if needed

```
mangahub auth register --username <username> --email <email>
```

Expected Output for mangahub auth clear:

Clearing authentication data...

- ✓ Authentication token removed
- ✓ User session cleared
- ✓ Sync connections terminated
- ✓ Cache cleared

You are now logged out. To continue using MangaHub:

```
mangahub auth login --username <your-username>
```

Or register a new account:

```
mangahub auth register --username <username> --email <email>
```

Connection Issues

Test server connectivity

```
mangahub server ping
```

Reset network connections

```
mangahub sync reconnect
```

Expected Output for mangahub server ping:

Testing MangaHub server connectivity...

```
HTTP API (localhost:8080):      ✓ Online (15ms)
└─ Authentication endpoint:    ✓ Responding
└─ Manga search endpoint:      ✓ Responding
└─ Database connection:       ✓ Active

TCP Sync (localhost:9090):      ✓ Online (8ms)
└─ Connection accepted:       ✓ Success
└─ Authentication test:       ✓ Success
└─ Heartbeat response:        ✓ Success

UDP Notify (localhost:9091):    ✓ Online (3ms)
└─ Registration test:         ✓ Success
└─ Echo test:                 ✓ Success

gRPC Service (localhost:9092):  ✓ Online (12ms)
└─ Health check:              ✓ Serving
└─ Service discovery:         ✓ 3 services found

WebSocket Chat (localhost:9093): ✓ Online (18ms)
└─ Upgrade handshake:         ✓ Success
└─ Echo test:                 ✓ Success
```

Overall connectivity: ✓ All services reachable

Network quality: Excellent

Connection Issues Output:

Testing MangaHub server connectivity...

```
HTTP API (localhost:8080):      ✗ Timeout (>5000ms)
└─ Error: Connection refused
```

```
TCP Sync (localhost:9090):      X Failed
└─ Error: No route to host

UDP Notify (localhost:9091):    ⚠ Partial (250ms)
└─ Registration test:          X Timeout
└─ Echo test:                  ✓ Success (slow)

gRPC Service (localhost:9092):  X Failed
└─ Error: Connection refused

WebSocket Chat (localhost:9093): X Failed
└─ Error: Connection refused
```

Overall connectivity: X Major issues detected

Troubleshooting suggestions:

1. Check if servers are running: mangahub server status
2. Start servers: mangahub server start
3. Check firewall settings
4. Verify config file: mangahub config show server
5. Check logs: mangahub server logs --level error

Database Issues

```
# Repair database
mangahub db repair
```

```
# Reinitialize if needed
mangahub init --force
```

Expected Output for mangahub db repair:

Running database integrity check and repair...

Database: ~/.mangahub/data.db
Size: 2.3 MB

Checking tables...

```
users table:      ✓ 15 records, no corruption
manga table:      ✓ 42 records, no corruption
user_progress table: ⚠ 127 records, 3 orphaned entries found
```

Repairing issues...

- ✓ Removed 3 orphaned progress entries
- ✓ Rebuilt indexes for performance
- ✓ Updated database statistics
- ✓ Compressed database (saved 0.3 MB)

Database repair completed successfully!

Summary:

Issues found: 3 orphaned entries
Issues fixed: 3
Performance: Improved (faster queries expected)
Size after repair: 2.0 MB

Your data is intact and the database is now optimized.

Database Corruption Output:

Running database integrity check and repair...

Database: ~/.mangahub/data.db
Size: 2.3 MB

X Critical database corruption detected!

Issues found:

- users table: 5 corrupted records
- manga table: Schema mismatch
- user_progress table: Index corruption

⚠ Automatic repair failed. Manual intervention required.

Recovery options:

1. Restore from backup:
mangahub backup restore --input backup-2024.tar.gz
2. Reinitialize database (DESTROYS ALL DATA):
mangahub init --force --wipe-data
3. Export recoverable data first:
mangahub export library --output library-backup.json --ignore-errors

Contact support if you need assistance with data recovery.

Connection Issues

Test server connectivity
mangahub server ping

Reset network connections
mangahub sync reconnect

Database Issues

Repair database
mangahub db repair

Reinitialize if needed
mangahub init --force

Debug Mode

Run with debug logging
mangahub --verbose <command>

Enable trace logging
mangahub config set logging.level trace

Log Analysis

View error logs
mangahub logs errors

Search logs
mangahub logs search "connection failed"

Clear old logs
mangahub logs clean --older-than 30d

Examples and Use Cases

Daily Usage Workflow

Morning routine
mangahub server start &
mangahub sync connect
mangahub notify subscribe

Check for new chapters
mangahub manga search --new-chapters

Update reading progress
mangahub progress update --manga-id current-read --chapter 42

Join community chat
mangahub chat join

Bulk Library Management

Export current library for backup
mangahub export library --format json --output backup.json

Import manga from another service

```
mangahub import --format mal --input myanimelist-export.xml
```

Bulk status update

```
mangahub library batch-update --status completed --file completed-manga.txt
```

Server Administration

Start production server

```
mangahub server start --config production.yaml --daemon
```

Monitor server health

```
mangahub server health --continuous
```

Rotate Logs

```
mangahub logs rotate
```

API Integration

Custom Scripts

The CLI can be used in shell scripts:

#!/bin/bash

Auto-update reading progress from external source

```
while IFS=',' read -r manga_id chapter; do
```

```
    mangahub progress update --manga-id "$manga_id" --chapter "$chapter"
```

```
done < progress-updates.csv
```

JSON Output

Most commands support JSON output for programmatic use:

Get Library as JSON

```
mangahub library list --output json
```

Search results as JSON

```
mangahub manga search "keyword" --output json | jq '.results[].title'
```

Support and Updates

Getting Help

General help

```
mangahub help
```

Command-specific help

mangahub manga help
mangahub library help

Version Information

Check version
mangahub version

Check for updates
mangahub update check

Update to latest version
mangahub update install

Bug Reports

To report issues: 1. Run command with --verbose flag

2. Check logs: mangahub logs errors
3. Include system info: mangahub system info

This manual covers all major functionality of the MangaHub CLI application. For additional features or specific use cases, refer to the built-in help system or consult the online documentation.