

IZIBUDDY ADMIN REFERENCE CARD

by InZeMobile

IZIBUDDY ADMIN REFERENCE CARD by InZeMobile			Area	Item	Form / value
			Auth — user	Bearer JWT	Authorization: Bearer <jwt>
			Auth — service	Header	X-IziBuddy-User: <username>
			JWT claims	Payload	sub , exp , iat
Area	Item	Form / value			
[server]	Listening	port (default 8765), host , workers	API — templates	Verb-style	POST /api/templates/create · update/{id} · /delete/{id} · /get/{id}
[paths]	Filesystem layout	templates_dir , backups_dir , output_dir , logs_dir	API — bulk update	One call, N patches	PUT /api/templates/update/bulk
[processing]	Limits	max tokens summary , max tokens concat , default_encoding	API — render	Server-side render	POST /api/templates/render/{template_id}
[ui]	Client polling	check_status_interval , queue_stats_interval , theme	API — share	Share to groups	POST /api/templates/share-groups/{id}
[registration]	Self-signup	self_registration_enabled , allowed_domains , verification_link_expiry_hours (168), password_reset_expiry_hours (24)	API — duplicate	Personal copy	POST /api/templates/duplicate/{id}
			API — trash flow	Soft delete	/api/templates/trash/list , /api/templates/restore/{id} , /api/templates/purge/{id}
[alerts]	Alerting	enabled , channels (log/email/webhook), error_threshold_per_hour , webhook url , alert_cooldown_minutes	API — tags	CRUD + admin ops	/api/tags[/]{id} , POST /api/tags/v2/{src}/merge-into/{dst}
			API — groups	CRUD	/api/groups[/]{id} , /api/groups/{id}/members
[analytics]	Events	retention days , aggregation enabled , auto_export_enabled	API — invitations	Send / revoke	POST/DELETE /api/invitations/{token}]
[email]	SMTP	enabled , smtp host , smtp_port , smtp user , smtp password , smtp_use_tls , smtp_from_email	API — versions	List	GET /api/versions/{template id} (diff= POST /api/diff/compare)
[database]	Backend choice	active= one of: multi-user-with-git, fs-multi-user, fs-single-user, sqllite, mysql, postgresql, oracle, db2, cockroachdb, access, mongodb, elasticsearch, s3, gcs, azure, minio	API — users	User admin	/api/auth/users , /api/users/... , /api/users/admins/{username}
			API — license	Status / activate	/api/license/status activate deactivate (Lemon Squeezy, disabled)
[database.<name>]	Connection	per-backend keys: path or host / port / database / user / password	API — analytics	Export, dashboards	/api/analytics/* (incl. /export)
[database.multi-user-with-git]	Git repo	path , git remote , git_branch (default main); file backend only	API — diagnostics	Health report	GET /api/dev/diagnostic
			API — health	Status check	GET /api/status
[git]	Sync mode	auto_push=true false , pull_strategy=ff-only rebase merge	CLI — default	Port 8765	./izibuddy
[git]	Auto-sync	sync_on_startup , sync_on_read , sync_throttle_seconds	CLI — options	Port / init / dev	-p 8080 . --init . --reload .
[git]	Auth (RO)	derived from remote URL: token / ssh deploy_key	CLI — migration	Format passes	python -m migrations.<pass> root <store>
[backups]	Policy	enabled , max_count , auto_archive , archive after days , archive_after_versions	Connector — dev	Tiny scale	fs-single-user
			Connector — small team	Single host	fs-multi-user or sqllite
			Connector — multi-user	Git-versioned	multi-user-with-git
[logging]	Log policy	level , format=text json , rotation max size mb (50), rotation_backup_count	Connector — production DB	SQL / NoSQL	postgresql / mysql / mongodb (uncomment section)
			Connector — global scale	Distributed	cockroachdb / elasticsearch
			Connector — cloud	Object stores	s3 / gcs / azure / minio
[logging]	Access log	access log enabled , slow_request_threshold_ms	Reverse proxy	Forward + stream	X-Forwarded-{Proto,For,Host} SSE (event stream)
			Reverse proxy — TLS	Termination upstream	Nginx, Caddy, Traefik
Attachments	Content store (not an ini section)	base64 · sqllite · filesystem (admin-switchable)	Reverse proxy — sub-path	App at / <prefix>	Configure prefix on the proxy
JWT	Auto-managed	Secret auto-generated (jwt_secret.key , HS256, 24 h / 7 d (remember-me) — all in code			
Password policy	In code	password_min_length = 6	Hardening	Production must-do	Rotate the JWT secret (jwt_secret.key) restrict [registration]
License	Lemon Squeezy API	No ini key; DISABLED for the initial release			allowed_domains · TLS at the proxy · k izibuddy.ini secrets out of VCS
Quick-start defaults	Dev / demo	active = fs-single-user			
Production defaults	Multi-user	active = multi-user-with-git (Git-versioned)	(c)2026, InZeMobile.		

Area	Action	Command / path
User — create	Add a user	Admin dashboard or <code>POST /api/auth/register</code>
User — promote/demote	Change admin status	<code>/api/users/admins/{username}</code> (grant / revoke)
User — disable	Block login	<code>PUT /api/auth/users/{username}</code> (set disabled)
User — delete	Remove user	<code>DELETE /api/auth/users/{username}</code> — orphans templates per group policy
User — first bootstrap	Auto-admin	First registered user becomes admin
User — password reset	E-mail token	24 h expiry
User — list	All users	<code>GET /api/auth/users</code>
License — set	Activate	<code>POST /api/license/activate</code> (Lemon Squeezy) — DISABLED for the initial release
License — expired	Behaviour	Enforcement not wired in this release
License — read	Check status	<code>GET /api/license/status</code>
Group — create	New scope	System-admin only; <code>POST /api/groups</code>
Group — roles	Two levels only	members + group-admins (no editor/viewer)
Group — member	Read + write in scope	Default for collaborators
Group — group-admin	Moderates, invites, edits any prompt in scope	Elevated role
Group — membership	Add / remove	<code>POST/DELETE /api/groups/{id}/members/{username}</code>
Group — list members	Who is in	<code>GET /api/groups/{id}/members</code>
Invitation — send	E-mail token	<code>POST /api/invitations</code> — default 7-day expiry
Invitation — revoke	Cancel pending	Dashboard or <code>DELETE /api/invitations/{token}</code>
Invitation — list pending	Inspection	<code>GET /api/invitations/pending</code>
Backup — automatic	Snapshot policy	<code>[backups] enabled, max_count</code>
Backup — archive	Old versions	<code>auto archive, archive_after_days, archive_after_versions</code>
Backup — location	On host	Under <code>backups_dir</code> (<code>[paths]</code>)
Backup — off-host	Compliance	Copy the backup archives to off-host storage
Backup — drill	Restore drill	Quarterly — only test that proves the backup
Logging — levels	Verbosity	<code>DEBUG · INFO · WARNING · ERROR · CRITICAL</code>
Logging — rotation	Size-based	<code>rotation max size mb (50) × rotation_backup_count</code>
Logging — format	Output shape	<code>format=text json</code> ; access log + slow-request threshold
Logging — request id	Correlate	Header <code>X-Correlation-ID</code> propagated end-to-end
Analytics — export	CSV / JSON	<code>GET /api/analytics/export/csv · /export/json</code>
Analytics — dashboard	UI view	Admin dashboard → Analytics tab
Audit — sensitive events	Alert triggers	Admin role change, license update, mass delete, password resets

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Audit — channels	Where alerts go	<code>Log · e-mail · webhook ([alerts] channels)</code>
Audit — alert types	Built-in triggers	<code>error rate 50/h · failed login 5/15 min · brute force 20/5 min · slow requests · user locked · security_event · system_error</code>
Audit — log	Immutable	Per-row append-only
Diagnostics — report	Config + status	<code>GET /api/dev/diagnostic</code> (config, backend, versions)
Diagnostics — logs	Recent errors	Included in the diagnostic report
Reverse proxy — TLS	Termination upstream	Forward <code>X-Forwarded-Proto</code> (critical for redirects)
Reverse proxy — SSE	Event stream	Do not buffer <code>/api/.../stream</code> responses
Reverse proxy — first user	Bootstrap	Open <code>/register</code> BEFORE going public
Hardening	Production checklist	Rotate <code>JWT secret (jwt_secret.key)</code> · TLS at the proxy · keep <code>izibuddy.ini</code> secrets out of VCS
Hardening — secrets	Storage	Env var or sealed secret; never in <code>izibuddy.ini</code> checked in
Hardening — registration	Restrict signup	<code>[registration] allowed domains, or self_registration_enabled=false</code>
Upgrade — procedure	Six steps	1. pull version · 2. backup · 3. <code>python -m migrations.<pass> --root <store></code> · 4. restart · 5. verify · 6. rollback = restore + downgrade
Upgrade — verification	After restart	<code>GET /api/status</code> returns 200 + version
Compliance — RTBF	Right-to-be-forgotten	<code>DELETE /api/auth/users/{username}</code> removes user + orphans templates
Compliance — data residency	Region choice	Pick connectors in the right region
Encryption — at rest	Backend-dependent	Per database/storage encryption settings
Encryption — in transit	TLS upstream	Terminate TLS at the reverse proxy
Secrets rotation	JWT secret	Rotate <code>jwt_secret.key</code> , then restart — invalidates all tokens
Connector — check	After config	Diagnostics page (<code>/api/dev/diagnostic</code>)
Connector — migrate DB	Move data	<code>database_migrator</code> utility
Connector — migrate storage	Move attachments	<code>PUT /api/admin/attachments/backend</code>
Quotas	Not enforced	No per-group quota keys in this release
Monitoring	External tools	Scrape <code>GET /api/status</code> and <code>GET /api/dev/diagnostic</code>
Pitfalls	Common admin mistakes	Granting admin too liberally · skipping restore drills · forgetting <code>X-Forwarded-Proto</code> · editing <code>izibuddy.ini</code> live · treating Git as source of truth · committing <code>izibuddy.ini</code> with secrets

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