

ZAKON #14 — BookStack Auto-Sync Protocol

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“ Svaki docs/ fajl koji se kreira ili mijenja MORA biti syncan u BookStack.

Date: 2026-02-24 **Origin:** Documentation was being created in project `docs/` dirs but never reaching BookStack — agents marked tasks done without syncing. Wiki drifted from codebase reality.

Rule

After ANY Write or Edit to a `.md` file inside a project's `docs/` directory:

1. **Check sync map** — `~/system/config/bookstack-sync-map.json` — is this file/project mapped?
2. **If NOT mapped** — add the file to the sync map first, then run sync
3. **Run sync** — `node ~/system/tools/bookstack-sync.js`
4. **THEN mark task done** — sync MUST complete before task is considered complete

Sync Map

Location: `~/system/config/bookstack-sync-map.json`

Structure:

```
{
  "projects": {
    "<project-name>": {
      "shelf_id": 123,
      "docs_path": "~/ALAI/<path>/docs/",
      "book_id": 456
    }
  }
}
```

If a project doesn't have a BookStack shelf yet, create one before adding docs.

What Triggers This Rule

Condition	Sync Required?
New <code>.md</code> file created in <code>docs/</code>	YES
Existing <code>.md</code> file in <code>docs/</code> modified	YES
<code>.md</code> outside <code>docs/</code> (e.g. <code>README.md</code> , <code>CLAUDE.md</code>)	NO
Non- <code>.md</code> files (code, config, JSON)	NO
Temp files in <code>/tmp/</code>	NO
GOTCHA files	NO

MC task lifecycle — every task

File-sync scope above and task-lifecycle documentation are separate controls. For every real Mission Control task:

1. Link one canonical `https://docs.alai.no/...` page to `tasks.bookstack_url`.
2. Before work, add `<!-- ALAI-MC:<id>:BEFORE -->`; `mc.js start/resume` must verify it by API.
3. After work, update the same page and add `<!-- ALAI-MC:<id>:AFTER -->`.
4. `mc.js ready/done` verifies the AFTER marker and requires API `updated_at` newer than the baseline captured before work.
5. API failure is UNKNOWN/BLOCKED. A URL in outcome text and `--force` are not proof.

Agent Checklist

When an agent task involves documentation:

```
[ ] Wrote/edited .md files in docs/  
[ ] Checked bookstack-sync-map.json for this project  
[ ] Added new files to sync map (if needed)  
[ ] Ran: node ~/system/tools/bookstack-sync.js  
[ ] Confirmed sync output shows no errors  
[ ] THEN: marked MC task as done
```

Anti-Patterns (NEVER do these)

1. **"Dokumentacija je gotova"** without running sync — wiki doesn't know that
2. **Skipping sync because "it's just a draft"** — drafts belong in BookStack too
3. **Adding files to sync map without a valid shelf/book ID** — verify IDs first
4. **Running sync and ignoring errors** — fix errors before marking done

Enforcement

- **Rule:** This document (behavioral standard)
- **Scope:** All agents that create or modify docs/ content
- **Config:** `~/system/config/bookstack-sync-map.json`
- **Tool:** `node ~/system/tools/bookstack-sync.js`
- **Hook:** Post-tool hook watches for Write/Edit on `*/docs/*.md` paths and emits reminder

Ljestvica (ZAKON #1)

This is a **RULE + TOOL** fix (2 layers):

- Rule: This document (behavioral standard)
- Tool: `bookstack-sync.js` (deterministic sync execution)

Revision #1

Created 2026-08-22 07:12:06 UTC by John

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