

User guide

For content owners, quality assurance, and IT contacts using the course content health check (release ****1.0.0****).

What does this plugin do?

The ****ZSK course content health dashboard**** automatically checks your Moodle courses for common issues:

- Broken links and technical risks
- Accessibility hints
- Structure and naming
- Inactive courses without student activity
- Missing course metadata

Results appear ****site-wide**** in the dashboard and ****per course**** in the report.

Where do I find the results?

Global dashboard

- ****Site administration → Server → Course content health check****
- Or ****Course health**** in the top navigation bar (if enabled)

At the top you see ****overall status**** (gauge): how many courses are healthy and how many critical issues exist.

Below are three tabs:

| Tab | What you see |

|----|-----|

| **Critical** | Issues that should be fixed soon |

| **Optimization** | Improvement potential (e.g. missing course image) |

| **Hint** | Optional hints (e.g. content unchanged for a long time) |

Each row shows **Course**, **Issue type**, **Detail**, and a link to the **course report**.

Inactive courses detail view

On the **Critical** tab — when inactive courses were found — there is an additional **detail view**:

- **Link at the top:** e.g. “2 inactive courses — show detail view”
- **Link in the table** for “Zombie course”: **Show detail view**
- **Collapsible section** below: shows **last student activity** and **days inactive** per course

This helps you quickly identify courses with no recent student activity.

Course report

In the course: **Reports → ZSK course content health** (or **View course report** from the dashboard).

The report shows the same findings as the dashboard, grouped by severity (Critical / Optimization / Hint).

Triggering a scan

Visible only to authorized users:

| Button | When to use |

|-----|-----|

| ****Run scan now**** | Few courses — immediate result, page waits |

| ****Queue scan for cron**** | Many courses — stable, result after next cron run |

Without Premium, a maximum of ****10 courses**** are scanned per run.

Displayed data comes from the ****last completed scan**** (date shown in the dashboard).

Premium license and three environments

| Environment | Typical use |

|-----|-----|

| ****PROD**** | Production |

| ****TEST**** | Acceptance, training |

| ****INT**** | Integration, development |

One Premium key (`ZSK-HD-...`) covers ****all three**** — but each URL is ****permanently registered**** on first use.

How to activate the key correctly

> ****Activate PROD, then TEST, then INT in sequence — after that, all three URLs are fixed.****

1. In ****PROD****: Settings → enter license key → Save
2. Repeat in ****TEST****
3. Repeat in ****INT****

The dashboard then shows e.g. `Premium (3/3 environments bound)`.

****Notes:****

- Use the same URL spelling on all systems as configured in Moodle
- A ****fourth**** instance with the same key is not possible — contact support to release a slot

What do typical findings mean?

| Finding | What to do |

|-----|-----|

| Dead link | Check URL or update content |

| Zombie course | Archive, revive, or check the detail view |

| Course without content | Add content or remove the course |

| No course image / no summary | Update course settings |

| Generic activity name | Use a descriptive name (e.g. “Forum chapter 1”) |

| Mega-scroll section | Split section or use collapsed sections |

| Outdated H5P library | Update H5P content |

| Orphan media | Replace deleted file or remove embed |

| HTTP embed | Switch to HTTPS |

| Empty section | Add content or remove section |

| Guest access enabled | Review access, restrict if needed |

| Large file | Compress file or use streaming |

| Orphan trainer | Clean up trainer assignment |

| Stale content | Update content or archive the course |

| PDF without text layer | Recreate PDF with OCR |

| Missing alt text | Add alt text to images |

FAQ

****Why are only 10 courses scanned?****

Without a valid Premium license the free limit applies. Enter a license key in settings.

****Why “All 3 environment slots used”?****

The key was already activated on three Moodle URLs. Contact support to release a slot.

****How current is the data?****

Based on the last completed scan. Start a new scan for up-to-date values.

****What does “None recorded” mean for last student activity?****

No student activity was ever logged for this course in the standard log.

****Does a course with only section text count as empty?****

No — section summaries with text count as content.

****Does an empty announcements forum count as content?****

No — only if at least one announcement was published.

****What do technical texts like `[...]` in the dashboard mean?****

Missing translations after an update. Ask your administrator to update plugin files and purge caches.

Support

For license questions or URL release, contact your ZSK representative. Please provide:

- License key (first and last characters are enough for identification)
- Affected Moodle URL (`wwwroot`)
- Desired environment (PROD / TEST / INT)

Technical setup: [installation.md]([installation.md](#))

Settings and maintenance: [admin-guide.md]([admin-guide.md](#))