# **Tesseract LASAGNA changelog**

#### 2025-08-12

- 1076-FEATURE add "custom replacements" from a Sheet data cell
  - usr.custom\_replacements
- 1075-FEATURE StringFilter
  - o [gallery <mask> [<random|order>]]
  - sorting parameter, optional
  - o overrides program defaults

```
const PROCESSOR FLAGS = SF::GALLERY RANDOM | SF::LAZY LOADING
```

1074-BUGFIX bugfixes and UI enhancements

2025-08-09 **v2.4.7** 

1073-BUGFIX bugfixes and UI enhancements

2025-08-07

• 1072-FEATURE new admin panel DEV tab

2025-08-06

1071-BUGFIX security enhancements incl. browser fingerprinting

2025-08-01

1070-FEATURE upgrade to FontAwesome 7.0.0

2025-07-31

• 1069-BUGFIX bugfixes and UI enhancements

2025-07-28

- 1068-FEATURE new StringFilter method
  - SF::convertEolToSpace()

2025-07-25

- 1067-FEATURE virtual /admin endpoint
  - Model key: admin
  - o default: admin
  - o max. length: 32 chars

can be set to any random string

#### 2025-07-22

• 1066-BUGFIX bugfixes and UI enhancements

## 2025-07-17

- 1065-FEATURE new eXtra support in Sheet data cells to alter the Model aka MODELX
  - o **cfg.key** modify the Model key if the original exists
  - o usr.key set the Model key
  - o add.key add a string or merge arrays if the original key exists
  - o **del.key** delete the Model key

### 2025-07-16

• 1064-BUGFIX added Tracy configuration:

```
Debugger::$maxItems = (int) ($cfg['DEBUG_MAX_ITEMS'] ??
1000);
```

### 2025-07-15

• 1063-BUGFIX added CLI Signal handling (Ctrl+C)

# 2025-07-11 **v2.4.6**

• 1062-FEATURE UI cleanup, AuditLog filtered to separate AUDIT and BLOCK logs, some extra SF replacements, TECHNICAL DETAILS available in the UI, bug fixing...

# 2025-07-08

- 1061-FEATURE documents updated: README, TECHNICAL\_DETAILS\_EN
- 1060-FEATURE new short codes
  - o [mastodon id] Mastodon post (domains must be added to CSP!)
  - o [twitch id] Twitch channell
  - o [twitchvid id] Twitch video
  - o [vimeo id] Vimeo video

#### 2025-06-23

• 1059-FEATURE social icons pack via "custom replacements" (optional)

#### 2025-06-22

- 1058-FEATURE new short code
  - **[figure image description]** figure with a description

#### 2025-06-14

• 1057-FEATURE .jpeg files automatically renamed to .jpg on upload

#### 2025-05-24

- 1056-FEATURE sharing button for Bluesky
  - separate disable switches for all sharing buttons

```
#disable_share_bluesky: true
#disable_share_facebook: true
#disable_share_mastodon: true
```

• 1055-BUGFIX bot definitions updated

## 2025-05-12

 1054-FEATURE AuditLog UI has 1000 visible entries or listing goes 150 days into the past

```
const MAX_LOG_ENTRIES = 1000;
const VISIBLE_LOG_DAYS = 5*31;
```

1053-BUGFIX removed console warnings in Materialize framework at our CDN

#### 2025-05-11

- 1052-BUGFIX logging messages updated
- 1051-BUGFIX bot definitions updated
- 1050-FEATURE changed logic in administration for displaying thumbnails to allow caching

### 2025-03-15

- 1049-FEATURE hardened security and error logging
  - o login possible at /login on the main domain
  - checks if the user is already logged in

#### 2025-03-04

1048-FEATURE hardened security and error logging

## 2025-02-21 **v2.4.5**

1047-FEATURE enhanced offline/error pages

#### 2025-02-19

- 1046-FEATURE no more META keywords, feature removed (Google just ignores it)
- 1045-FEATURE login workflow uses parameter returnURL

• 1044-FEATURE StringFilter refactorization

#### 2025-02-17

- 1043-FEATURE < 1009-IDEA remember active admin tab
- 1042-FEATURE StringFilter methods:
  - SF::shortCodesProcessor() process all codes excl. [googlemap]
  - SF::sort() sort array containing both numeric and textual values
  - SF::rsort() sort array containing both numeric and textual values, reversed
- 1041-FEATURE translations update

# 2025-02-12

- 1040-FEATURE remote function roles: admin, manager, editor
  - o Admins can: rebuild admin secure key, see the Audit Log
  - o Managers can: rebuild cookie secure key, rebuild authentication nonce
  - o **Editors** can: refresh CSV data, flush caches
- 1039-FEATURE complete blocking of the robots (optional)
- 1038-FEATURE admin panel enhancements
- 1037-FEATURE robots definition and robots.txt template

#### 2025-02-09

 1036-FEATURE recurrences in the Audit Log expandable with a single click, links to check IP addresses, filtering rows by type with a double click

#### 2025-02-08

 1035-FEATURE admin/manager roles differentiated (managers cannot access Audit Log)

#### 2025-02-07

- 1034-FEATURE StringFilter shortcode
  - o [googlemap <location>]
  - o location should be a "plus glued string", e.g. prague+castle+czechia
  - SF::renderGoogleMapShortCode()
- 1033-BUGFIX improved StringFilters input validation and replacement pairs
- 1032-FEATURE admin panel enhancements

#### 2025-02-03

- 1031-FEATURE robots definition and robots.txt template
- 1030-BUGFIX improved automatic rate limiting and ban handling (new)

#### 2025-01-14

- 1029-IDEA complete rewrite of Lightbox2 plugin
- 1028-FEATURE admin panel enhancements
- 1027-FEATURE < 1007-IDEA add visual labels for latest files uploaded:</li>

#### 2025-01-13

- 1026-FEATURE support for external link CSS icons
- 1025-BUGFIX reverting back to jQuery v3.7.1, 1022-BUGFIX was a failure

# 2025-01-11 **v2.4.4**

- 1024-FEATURE admin panel enhancements
- 1023-BUGFIX switching from jQuery.parseJSON() to JSON.parse()

#### 2025-01-10

◆ 1022 BUGFIX testing jQuery v4.0.0 beta

#### 2025-01-09

- 1021-FEATURE right-click and long-press touch devices event handling in JavaScript
- 1020-BUGFIX masking email addresses in the admin panel

## 2025-01-08

- 1019-FEATURE admin logout/Auditlog block is sticky to the right top
- 1018-BUGFIX constants hardening in Bootstrap.php

#### 2025-01-07

• 1017-BUGFIX admin logout goes to the main site

### 2025-01-06

- 1016-FEATURE admin panel enhancements
- 1015-BUGFIX file manager counts "displayed / total"
- 1014-BUGFIX natural sort order for generated image galleries

#### 2025-01-05

• 1013-FEATURE < 1006-IDEA total uploads size + file counts @ admin panel, separate info about generated thumbnails

#### 2025-01-04

1012 - BUGFIX migrate Materialize framework to <u>v1.2.2</u>

- 1011-FEATURE changelog added to the admin panel
- 1010-BUGFIX Lightbox2 <u>v2.11.5</u>
- 1009 IDEA remember active admin tab
- 1008-IDEA migrate Materialize framework to the newest v2.2.2
  - o note: https://github.com/materializecss/materialize/pull/49

#### 2025-01-02

- 1007 IDEA add visual labels for latest files uploaded
- 1006-IDEA show total uploads sizes + counts in admin panel

## 2024-12-28

- 1005-BUGFIX regression in a new CDN hash after global cache flush
- 1004-FEATURE StringFilters replacements update

### 2024-12-27

• 1003-BUGFIX admin panel shows core timings

# 2024-12-26

• 1002-BUGFIX fixed thumbnails creation in WebP format

#### 2024-12-23

• 1001 - FEATURE changelog started (the best idea ever)