

PRODUCT OVERVIEW · LLMSTXTGENERATOR.DE

# LLMs.txt Generator

AI Visibility for Online Shops · v4.0 · March 2026

The most comprehensive free tool for generating llms.txt files. Built on tests with 450+ online shops across different CMS systems and industries.

2,000

URLs/analysis

5

classif. phases

20×

parallel fetches

450+

shops tested

26+

intent routings

5

output formats

## 7-Phase Analysis Pipeline

Every URL automatically passes through 7 sequential phases — no manual configuration required.

**PHASE 1 · DISCOVERY**

### robots.txt → Sitemap → Fallback Crawl

Reads robots.txt, loads XML and gzip sitemaps, resolves index sitemaps recursively. No sitemap: structured homepage crawl.

✓ gzip .xml.gz · ✓ index recursion · ✓ disallow filter · ✓ up to 2,000 URLs  
Gambio · WooCommerce · Shopware · Shopify · JTL · TYPO3 · Joomla

robots.txt XML Sitemap gzip Recursion

**PHASE 2 · INVENTORY**

### URL Normalization & Deduplication

Normalizes URLs, removes duplicates, filters system URLs (admin, checkout, API).

Example: 685 URLs → 612 products + 61 categories + 12 info pages  
Filtered: /admin/ · /checkout/ · /api/ · /login/

Normalization Dedup System Filter

**PHASE 3 · CLASSIFICATION**

### 5-Layer Classification (autoCat)

Schema.org → URL pattern → manufacturer page → BRAND\_WORDS (40+) → structural analysis. Nav-confirmed categories permanently immunized.

1. Schema.org Product · CollectionPage · Brand  
2. URL Pattern Gambio .html · WooCommerce /product/  
3-5. Manufacturer · BRAND\_WORDS (40+) · path depth × nav

Schema.org 5 Layers Nav Immunity 40+ Patterns

**PHASE 4 · ENRICHMENT**

### Batch Fetch: 20 URLs in Parallel

Extracts title, description, OG tags, Schema.org JSON-LD, prices, currency, brand, H1–H3 headings. Soft-404 via HTML analysis.

**Batch:** 20 URLs/call · avg 0.38s/batch  
**Extracted:** title · desc · schema · price · currency · brand · headings

Parallel Fetch   JSON-LD   Price Data   Soft-404

**PHASE 5 · RECLASSIFICATION**

### Metadata Refinement (reClassify)

Price patterns in titles identify additional products. Brands and nav-categories remain permanently protected.

**Patterns:** price · buy · add to cart · in stock · available  
**WooCommerce:** depth≥2 without /product/ = always category

Price Detection   Nav Protection   Brand Immunity

**PHASE 6 · FEATURED**

### Sale Detection & Priority Scoring

specials.php, products\_new.php, /sale/ are crawled. Products receive featured=true + priority 0.95.

**Sources:** specials.php · products\_new.php · /sale/ · /offers/  
**Scoring:** 0.95 sale · 0.90 new products · 0.85 regular

Sale Items   New Products   Priority Scoring

**PHASE 7 · GENERATION**

### 5 Output Formats Simultaneously

Smart Titles, 26+ industry-specific intent routings, date header. ZIP archive for download.

**Smart Titles:** Schema.org → URL slug → path fallback  
**26+ Intents:** automatically inserted by detected industry

llms.txt   JSON   YAML   robots.txt   ZIP

## 5 Output Formats

<b>llms.txt</b>	Standard for ChatGPT, Claude & Perplexity. Compact, directly citable.
<b>llms-full.txt</b>	Extended format with full texts and structured product data.
<b>llms-data.json</b>	Machine-readable JSON for APIs, cron jobs and further processing.
<b>llms-meta.yaml</b>	YAML for developers, CI/CD pipelines and technical documentation.
<b>robots-llms.txt</b>	Snippet for direct integration into your existing robots.txt.

## All Features

Feature	Description	Type
 <b>Product Drill-Down</b>	Schema.org prices, brands, availability in llms.txt	<b>Unique</b>
 <b>26+ Intent Routings</b>	Detect purchase intents & route automatically	<b>Unique</b>
 <b>CMS Detection</b>	Gambio, WooCommerce, Shopware, JTL, TYPO3 automatic	<b>Automatic</b>
 <b>Recommended Preset</b>	Sale and new products automatically prioritized	<b>New v4.0</b>
 <b>Permanently Free</b>	Core features free, no API key required	<b>Permanent</b>
 <b>GDPR Compliant</b>	German servers, no permanent data storage	<b>Compliant</b>
 <b>5 Output Formats</b>	llms.txt, Full, JSON, YAML, robots.txt in one run	<b>Complete</b>
 <b>Save Selection</b>	JSON export for repeated generation / cron jobs	<b>Pro</b>

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