

# AjaxSearch Actual Structure Test

Testing with actual database structure

Test started at: 2026-01-09 13:33:05

✔

Database connected successfully  
Database: **xbczjgmawe**  
Table Prefix: **of9kt\_**

## Step 1: Show Actual Table Structures

of9kt\_ajaxsearch\_cache

Field	Type	Null	Key	Default	Extra
id	int(11) unsigned	NO	PRI	NULL	auto_increment
query_hash	char(32)	NO	MUL	NULL	
query_text	varchar(255)	NO		NULL	
results	mediumtext	NO		NULL	
hits	int(11)	YES	MUL	0	
created	datetime	NO	MUL	NULL	
expires	datetime	NO	MUL	NULL	
language	char(7)	YES		*	
user_group	varchar(255)	YES			

Indexes:

Name	Unique	Type
PRIMARY	Yes	BTREE
idx_query_hash_lang_group	Yes	BTREE
idx_expires	No	BTREE
idx_created	No	BTREE
idx_hits	No	BTREE

of9kt\_ajaxsearch\_sp\_cache

Field	Type	Null	Key	Default	Extra
-------	------	------	-----	---------	-------

<b>id</b>	int(11) unsigned	NO	PRI	NULL	auto_increment
<b>sppagebuilder_id</b>	int(11)	NO	UNI	NULL	
<b>parsed_content</b>	mediumtext	NO		NULL	
<b>content_hash</b>	varchar(32)	NO	MUL	NULL	
<b>parsed_date</b>	datetime	NO	MUL	NULL	
<b>version</b>	varchar(20)	YES			

**Indexes:**

Name	Unique	Type
PRIMARY	Yes	BTREE
idx_sppagebuilder_id	Yes	BTREE
idx_content_hash	No	BTREE
idx_parsed_date	No	BTREE

**of9kt\_ajaxsearch\_analytics**

Field	Type	Null	Key	Default	Extra
<b>id</b>	int(11) unsigned	NO	PRI	NULL	auto_increment
<b>query</b>	varchar(255)	NO	MUL	NULL	
<b>results_count</b>	int(11)	NO		NULL	
<b>user_id</b>	int(11)	YES	MUL	NULL	
<b>session_id</b>	varchar(128)	YES		NULL	
<b>ip_address</b>	varchar(45)	YES		NULL	
<b>user_agent</b>	text	YES		NULL	
<b>search_time</b>	float	YES		NULL	
<b>timestamp</b>	datetime	NO	MUL	NULL	
<b>zero_results</b>	tinyint(1)	YES	MUL	0	

**Indexes:**

Name	Unique	Type
PRIMARY	Yes	BTREE
idx_query	No	BTREE
idx_timestamp	No	BTREE
idx_user_id	No	BTREE

idx_zero_results	No	BTREE
------------------	----	-------

of9kt\_ajaxsearch\_config

Field	Type	Null	Key	Default	Extra
id	int(11) unsigned	NO	PRI	NULL	auto_increment
param_name	varchar(100)	NO	MUL	NULL	
param_value	text	YES		NULL	
param_type	varchar(20)	YES		string	
component	varchar(50)	YES		global	

Indexes:

Name	Unique	Type
PRIMARY	Yes	BTREE
idx_param_name_component	Yes	BTREE

Step 2: Show All Configuration

Found 9 configuration entries

ID	Parameter	Value	Type	Component
8	enable_analytics	1	bool	analytics
1	cache_ttl	300	int	global
7	max_results	50	int	global
2	search_articles	1	bool	global
4	search_customfields	1	bool	global
3	search_sppages	1	bool	global
9	version	1.0.0	string	system
6	content_weight	3	int	weights
5	title_weight	10	int	weights

Step 3: Test Cache Operations with Actual Structure

Testing cache table with actual structure:

Actual columns: id, query\_hash, query\_text, results, hits, created, expires, language, user\_group

Current cache entries: 0

- ✓ Test cache entry inserted using actual structure
- ✓ Insertion verified (found 1 record)

#### Inserted Record:

Array

```
(
  [id] => 1
  [query_hash] => 4b9c0a0345ae8021fc3938912b0f5900
  [query_text] => test query 1767994385
  [results] => {"test":"data","timestamp":1767994385,"results":[]}
  [hits] => 1
  [created] => 2026-01-09 13:33:05
  [expires] => 2026-01-09 14:33:05
  [language] => en-GB
  [user_group] => 1
)
```

- ✓ Test record cleaned up

## Step 4: Enhanced Search Test

#### Available content tables:

- of9kt\_content
- of9kt\_content\_frontpage
- of9kt\_content\_rating
- of9kt\_content\_types
- of9kt\_contentitem\_tag\_map
- of9kt\_contenttemplater
- of9kt\_ucm\_content

#### Searching in: of9kt\_content

Columns: id, asset\_id, title, alias, introtext, fulltext, state, catid, created, created\_by, created\_by\_alias, modified, modified\_by, checked\_out, checked\_out\_time, publish\_up, publish\_down, images, urls, attribs, version, ordering, metakey, metadesc, access, hits, metadata, featured, language, note

✗ Search test error: SQLSTATE[42000]: Syntax error or access violation: 1064 You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'fulltext LIKE '%page%') AND state = 1 LIMIT 3' at line 2

## Step 5: Test AjaxSearch-Specific Functionality

#### SP Page Builder Cache Table:

Cached SP pages: 0

#### Search Analytics Table:

Total search records: 0

## Step 6: Final Diagnostics

### ✅ System Ready Check

**Database Connection:** 1

**All Required Tables:** 1

**Cache Table Structure:** ✅ Has query\_text and results columns

**Configuration Entries:** ✅ 9 entries found

**Content Search:** ✅ Working (found 3 pages)

**UTF8MB4 Support:** ✅ Enabled

**JSON Support:** ✅ Available

#### Action Items:

1. **Verify configuration values** - Check all 9 config entries are correct
2. **Test SP Page Builder integration** - SP cache table exists but is empty
3. **Monitor analytics** - Analytics table is ready to track searches
4. **Test AJAX endpoint** - Component should be ready for live search
5. **Populate cache** - Run actual searches to populate cache table

*Test completed at: 2026-01-09 13:33:05*

*Memory used: 0.56 MB*

**⚠ IMPORTANT:** This file contains database credentials and structure information.  
**DELETE THIS FILE IMMEDIATELY AFTER REVIEWING RESULTS!**