

Instructions for correcting incorrect table definitions of jDownloads series 3.9.x.

The following situation must be present:

1. in the table **jdownloads_files** exists the field **'tags'**
2. in the table **jdownloads_templates** the field **'preview_id'** is at position **14** (behind 'cols')

If this is the case, the **tags** field must be **removed** and the **preview_id** field **moved** to the end.

Open your phpmyadmin and select the required database.

Follow the instructions on the screenshots:

| Table | Action | Rows | Type | Collation | Size | Overhead |
|---|--------|--------|--------|--------------------|-----------|----------|
| <input type="checkbox"/> j3_downloads_categories | 1 | 92 | InnoDB | utf8_general_ci | 112.0 KiB | - |
| <input type="checkbox"/> j3_downloads_files | | 4,653 | InnoDB | utf8_general_ci | 3.6 MiB | - |
| <input type="checkbox"/> j3_downloads_licenses | | 7 | InnoDB | utf8_general_ci | 48.0 KiB | - |
| <input type="checkbox"/> j3_downloads_logs | | 6,058 | InnoDB | utf8_general_ci | 1.7 MiB | - |
| <input type="checkbox"/> j3_downloads_ratings | | 0 | InnoDB | utf8_general_ci | 16.0 KiB | - |
| <input type="checkbox"/> j3_downloads_templates | | 56 | InnoDB | utf8_general_ci | 288.0 KiB | - |
| <input type="checkbox"/> j3_downloads_usergroups_limits | | 10 | InnoDB | utf8_general_ci | 80.0 KiB | - |
| 7 tables | Sum | 10,876 | InnoDB | utf8mb4_general_ci | 5.8 MiB | 0 B |


| | | | | | | |
|--|--------------|-----------------|----|------|---|--|
| <input type="checkbox"/> 45 password | varchar(100) | utf8_general_ci | No | None | | Change Drop More |
| <input type="checkbox"/> 46 password_md5 | varchar(100) | utf8_general_ci | No | None | 2 | Change Drop More |
| <input type="checkbox"/> 47 views | int(11) | | No | 0 | | Change Drop More |
| <input type="checkbox"/> 48 tags | varchar(255) | utf8_general_ci | No | None | | Change Drop More |
| <input type="checkbox"/> 49 metakey | text | utf8_general_ci | No | None | | Change Drop More |
| <input type="checkbox"/> 50 metadesc | text | utf8_general_ci | No | None | | Change Drop More |

Error in processing request :

Error

SQL query: [Copy](#)

```
ALTER TABLE `j3_downloads_files` DROP `tags`;
```

MySQL said: 

#1067 - Invalid default value for 'created'

Should you see as result this, continue with step 2b

If you receive the above error message, continue here with step 2b

The screenshot shows the phpMyAdmin interface with the 'Variables' tab selected. The 'General settings' section displays 'Server connection collation' as 'utf8mb4_unicode_ci', which is highlighted with a yellow box labeled '2b'. The 'Database server' section on the right lists server details like version (10.4.21-MariaDB) and user (root@localhost).

server variables and settings

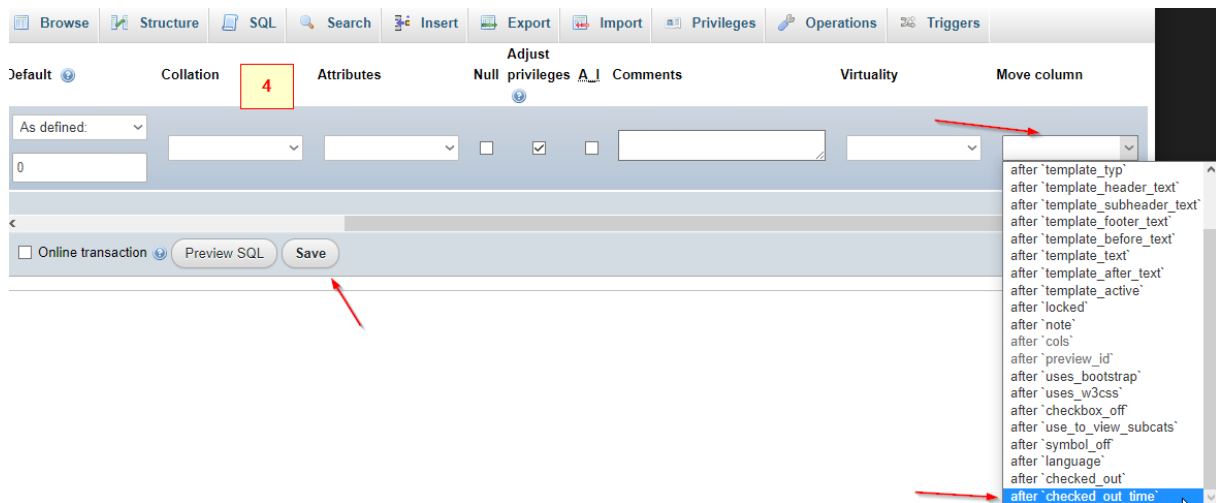
The screenshot shows the 'Variables' tab with a search filter 'Containing the word: sql mode' applied, highlighted with a yellow box labeled '2c'. Below the table, a yellow box contains the instruction: 'Remove all possible params here and click on save button Try then again step 2'.

| Action | Variable | Value |
|----------------------|----------|---|
| Edit | sql mode | NO_ZERO_IN_DATE,NO_ZERO_DATE,NO_ENGINE_SUBSTITUTION |

if you do not receive the above error message, continue here with step 3

The screenshot shows the 'Table structure' view for the 'j3_downloads_templates' table. The 'template_name' column is highlighted with a yellow box labeled '3'. The table structure includes columns like 'id', 'template_name', 'template_typ', 'template_header_text', 'template_subheader_text', 'template_footer_text', 'template_before_text', 'template_text', 'template_after_text', 'template_active', 'locked', 'note', 'cols', 'preview_id', 'uses_bootstrap', 'uses_w3css', 'checkbox_off', 'use_to_view_subcats', 'symbol_off', 'language', 'checked_out', and 'checked_out_time'.

| # | Name | Type | Collation | Attributes | Null | Default | Comments | Extra | Action |
|----|-------------------------|--------------|-----------------|------------|------|---------------------|----------|----------------|--|
| 1 | id | int(11) | | | No | None | | AUTO_INCREMENT | Change Drop More |
| 2 | template_name | varchar(255) | utf8_general_ci | | No | | | | Change Drop More |
| 3 | template_typ | tinyint(2) | | | No | 0 | | | Change Drop More |
| 4 | template_header_text | longtext | utf8_general_ci | | No | None | | | Change Drop More |
| 5 | template_subheader_text | longtext | utf8_general_ci | | No | None | | | Change Drop More |
| 6 | template_footer_text | longtext | utf8_general_ci | | No | None | | | Change Drop More |
| 7 | template_before_text | text | utf8_general_ci | | No | None | | | Change Drop More |
| 8 | template_text | longtext | utf8_general_ci | | No | None | | | Change Drop More |
| 9 | template_after_text | text | utf8_general_ci | | No | None | | | Change Drop More |
| 10 | template_active | tinyint(1) | | | No | 0 | | | Change Drop More |
| 11 | locked | tinyint(1) | | | No | 0 | | | Change Drop More |
| 12 | note | text | utf8_general_ci | | No | None | | | Change Drop More |
| 13 | cols | tinyint(1) | | | No | 1 | | | Change Drop More |
| 14 | preview_id | tinyint(3) | | | No | 0 | | | Change Drop More |
| 15 | uses_bootstrap | tinyint(1) | | | No | 0 | | | Change Drop More |
| 16 | uses_w3css | tinyint(1) | | | No | 0 | | | Change Drop More |
| 17 | checkbox_off | tinyint(1) | | | No | 0 | | | Change Drop More |
| 18 | use_to_view_subcats | tinyint(1) | | | No | 0 | | | Change Drop More |
| 19 | symbol_off | tinyint(1) | | | No | 0 | | | Change Drop More |
| 20 | language | char(7) | utf8_general_ci | | No | * | | | Change Drop More |
| 21 | checked_out | int(11) | | | No | 0 | | | Change Drop More |
| 22 | checked_out_time | datetime | | | No | 0000-00-00 00:00:00 | | | Change Drop More |



We're already done with that. Now you should be able to successfully upgrade to jDownloads 4.

If you still receive an error message with references to incorrect tables, other data fields are probably affected. Please contact our support forum on www.jdownloads.com.