Subject: Forum upgrade
Posted by mirek on Sat, 29 Mar 2014 17:32:09 GMT
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Forum upgrade is now top priority, unfortunately the process is far from simple. I will use this thread to comment on steps and glitches. I am writting this mostly for myself, but if anybody with better PHP experience would be willing to help at points where I am stuck, it would be very helpful.

First of all, we need to achieve is to

* install LAMP at local machine
* install 2.7.6 at local machine
* import forum dump into 2.7.6
* upgrade 2.7.6 to 3.0.0
* upgrade 3.0.0 to 3.0.5
* export forum dump
* install 3.0.5 at ultimatepp.org
* import forum dump
* pray everything works

You can download forum dump at

http://www.ultimate.org/forum/FUDforum_23_03_2014_06_27.fud. gz

if you want to experiment/help.

Now, after importing dump into 2.7.6, forum stops working. I have already found that there is a problem with themes which can be fixed by issuing

update fud_users set theme = 1;

Now it is possible to run consistency check, but it fails because of changes in MySQL. To make it work, add

q("UNLOCK TABLES");

at adm/consist.php line 299.

Anyway, after this consistency check passes, but all forums are empty...

I have also tried alternative path, upgrading to 3.0.0 immediately without consistency check (with the hope that the check is better in higher version). There I am for now stuck with

QUERY: ALTER TABLE fud26_search CONVERT TO CHARACTER SET utf8 COLLATE utf8_unicode_ci

during upgrade process. I think this is unrelated to empty forums and will have to be dealt with anyway.

Subject: Re: Forum upgrade
Posted by mirek on Sat, 29 Mar 2014 17:36:44 GMT
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update fud26_search set word = 'you2' where id = 161729;
update fud26_search set word = 'eai2' where id = 169972;

Seems to fix the duplicate key error.

Subject: Re: Forum upgrade
Posted by mirek on Sat, 29 Mar 2014 17:47:11 GMT
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...but now consistency check stops at

Checking for presence of forum lock tables

Subject: Re: Forum upgrade
Posted by mirek on Sun, 30 Mar 2014 09:51:59 GMT
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OK, latest issue is the same as in 2.7.6, so it needs (in 3.0.0) to add

q("UNLOCK TABLES");

at line 299 of consist.php.

Now once again, status the same as with 2.7.6: forums are empty.

Subject: Re: Forum upgrade
Posted by mirek on Sun, 30 Mar 2014 11:39:05 GMT
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Empty forum are caused by invalid topics_per_page setting in users. To fix:

update forum.fud26_users set topics_per_page = 25;

Now the forum seems to be working, only part of structure and all theming is lost. I guess it will be actually cheaper to recreate them then trying to find a way how to migrate them.

Now going on to try ugrading to the latest fudforum version.

Subject: Re: Forum upgrade
Posted by mirek on Sun, 30 Mar 2014 11:41:40 GMT
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New problem (while upgrading do 3.0.5):

Fatal error: Uncaught exception 'Exception' with message '1062:
Duplicate entry '147641-32818' for key 'PRIMARY' @ ALTER IGNORE TABLE fud26_title_index
ADD PRIMARY KEY (word_id,msg_id)' in /var/www/forum/upgrade.php:170
Stack trace: #0 /var/FUDforum/sql/mysql/db.inc(72): fud_sql_error_handler('ALTER IGNORE
TA...', 'Duplicate entry...', 1062, '5.5.35-0ubuntu0...') #1 /var/FUDforum/include/dbadmin.inc(359):
q('ALTER IGNORE TA...') #2 /var/www/forum/upgrade.php(980):
create_primary_key('fud26_title_ind...', 'word_id,msg_id') #3 {main} thrown in
/var/www/forum/upgrade.php on line 170

Subject: Re: Forum upgrade
Posted by mirek on Sun, 30 Mar 2014 11:52:37 GMT
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Fix:

create temporary table temp (word_id int, msg_id int);
insert into temp select word_id, msg_id from fud26_title_index group by word_id, msg_id;
delete from fud26_title_index where msg_id > -10;
insert into fud26_title_index select word_id, msg_id from temp;
drop table temp;

Subject: Re: Forum upgrade
Posted by mirek on Sun, 30 Mar 2014 12:03:29 GMT
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And one more:

```
create temporary table temp (word_id int, msg_id int);
insert into temp select word_id, msg_id from fud26_index group by word_id, msg_id;
delete from fud26_index where msg_id > -10;
insert into fud26_index select word_id, msg_id from temp;
drop table temp;
```

Subject: Re: Forum upgrade
Posted by mirek on Sun, 30 Mar 2014 12:19:59 GMT
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One last issue: Forum now thinks I am a bot. This fixes that:

```
update fud26_users set users_opt = users_opt & ~1073741824 where id > -1;
```

Subject: Re: Forum upgrade
Posted by mirek on Sun, 30 Mar 2014 13:20:15 GMT
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The last sql should be perhaps changed to

```
update fud26_users set users_opt = users_opt & ~(1073741824|131072|2097152) where id > -1;
```

to fix more issues...

Subject: Re: Forum upgrade
Posted by mirek on Sun, 30 Mar 2014 18:52:06 GMT
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(obsoleted)

Subject: Re: Forum upgrade
Posted by mirek on Mon, 31 Mar 2014 08:06:31 GMT
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Fix for join date:

update forums.fud30_users n set join_date = (select o.join_date from ultimatepp.fud26_users o where o.id = n.id);

Subject: Re: Forum upgrade
Posted by mirek on Mon, 31 Mar 2014 12:07:57 GMT
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PM, signature fix:

update fud30_users set users_opt = users_opt & ~(1073741824|131072|2097152|1|268435456|1048576|2097152|65536|33554432|67108864|16777216|536870912|8|32768|128|256) where id <> 3;
update fud30_users set users_opt = users_opt | 131072|64|16384 where id <> 3;

Subject: Re: Forum upgrade
Posted by mirek on Tue, 01 Apr 2014 16:03:40 GMT
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Fix of home_page, delete skype, google:

update forums.fud30_users n set home_page = (select o.home_page from ultimatepp.fud26_users o where o.id = n.id), skype = NULL, google = NULL;

Subject: Re: Forum upgrade
Posted by mirek on Tue, 01 Apr 2014 17:58:29 GMT
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Time-zone fix:

update forums.fud30_users n set time_zone = (select o.time_zone from ultimatepp.fud26_users o where o.id = n.id);

Subject: Re: Forum upgrade
Posted by nixnixnix on Wed, 09 Apr 2014 22:55:26 GMT
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Not sure if you're aware of this but when I try to search UPP I often get directed to a page which says

Forum upgraded
Administrators can login here

If you're already aware of this then I don't mean to jump on and add to your woes.

Good luck!

Nick

Subject: Re: Forum upgrade
Posted by mirek on Thu, 10 Apr 2014 06:14:35 GMT
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Search where?

About that page... I have taken conservative approach here, old forum is still installed on the website, just disabled. New forum has a new link to it (it ends 'forums' instead of 'forum').

Mirek

Subject: Re: Forum upgrade
Posted by nlneilson on Thu, 10 Apr 2014 08:36:18 GMT
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mirek wrote on Wed, 09 April 2014 23:14Search where?
That is the page that comes up with the old link to the Upp forum.

The upgraded forum seems great so far.

Subject: Re: Forum upgrade
Posted by mirek on Thu, 10 Apr 2014 08:49:31 GMT
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nlneilson wrote on Thu, 10 April 2014 08:36mirek wrote on Wed, 09 April 2014 23:14Search where?

That is the page that comes up with the old link to the Upp forum.

Then that is correct, for now. I will put there some redirect soon.

Mirek
