

Excessive Resources

Posted by NicholasJohn16 - 2012/07/07 23:07

I've been testing out the new Kunena 2.0 on my demo site. I also keep com_multisites on it to test out multisites when I'm not sure about something. A couple days ago, I received a message from my host telling me that some of my queueies have been taking up too many system resources and need to be optimized. After looking at the problem, I saw that this is because of some interaction between com_multisites and Kunena 2.0. I figured I'd posted the message here in hopes that you may be able to rectify the problem.

Here's the message:

It has come to our attention that your account database has been flagged up by the administrators for taking up too many resources on the database server. Please note that being on a shared hosting platform the database server resources are shared amongst other users. There has been a performance drop on the server due to the resources that are been taken up by your database.

Create statements:

jjt_kunena_categories

```
CREATE ALGORITHM=UNDEFINED DEFINER=`dbo358023532`@`%` SQL SECURITY DEFINER
VIEW `jjt_kunena_categories` AS select `jos_kunena_categories`.`id` AS
`id`,`db358023532`.`jos_kunena_categories`.`parent` AS
`parent`,`db358023532`.`jos_kunena_categories`.`name` AS
`name`,`db358023532`.`jos_kunena_categories`.`cat_emoticon` AS
`cat_emoticon`,`db358023532`.`jos_kunena_categories`.`locked` AS
`locked`,`db358023532`.`jos_kunena_categories`.`alert_admin` AS
`alert_admin`,`db358023532`.`jos_kunena_categories`.`moderated` AS
`moderated`,`db358023532`.`jos_kunena_categories`.`moderators` AS
`moderators`,`db358023532`.`jos_kunena_categories`.`accesstype` AS
`accesstype`,`db358023532`.`jos_kunena_categories`.`access` AS
`access`,`db358023532`.`jos_kunena_categories`.`pub_access` AS
`pub_access`,`db358023532`.`jos_kunena_categories`.`pub_recurse` AS
`pub_recurse`,`db358023532`.`jos_kunena_categories`.`admin_access` AS
`admin_access`,`db358023532`.`jos_kunena_categories`.`admin_recurse` AS
`admin_recurse`,`db358023532`.`jos_kunena_categories`.`ordering` AS
`ordering`,`db358023532`.`jos_kunena_categories`.`future2` AS
`future2`,`db358023532`.`jos_kunena_categories`.`published` AS
`published`,`db358023532`.`jos_kunena_categories`.`checked_out` AS
`checked_out`,`db358023532`.`jos_kunena_categories`.`checked_out_time` AS
`checked_out_time`,`db358023532`.`jos_kunena_categories`.`review` AS
`review`,`db358023532`.`jos_kunena_categories`.`allow_anonymous` AS
`allow_anonymous`,`db358023532`.`jos_kunena_categories`.`post_anonymous` AS
`post_anonymous`,`db358023532`.`jos_kunena_categories`.`hits` AS
`hits`,`db358023532`.`jos_kunena_categories`.`description` AS
`description`,`db358023532`.`jos_kunena_categories`.`headerdesc` AS
`headerdesc`,`db358023532`.`jos_kunena_categories`.`class_sfx` AS
`class_sfx`,`db358023532`.`jos_kunena_categories`.`allow_polls` AS
`allow_polls`,`db358023532`.`jos_kunena_categories`.`id_last_msg` AS
```

```
`id_last_msg`,`db358023532`.`jos_kunena_categories`.`numTopics` AS  
`numTopics`,`db358023532`.`jos_kunena_categories`.`numPosts` AS  
`numPosts`,`db358023532`.`jos_kunena_categories`.`time_last_msg` AS `time_last_msg` from  
`jos_kunena_categories`
```

jjt_kunena_config

```
CREATE ALGORITHM=UNDEFINED DEFINER=`dbo358023532`@`%` SQL SECURITY DEFINER  
VIEW `jjt_kunena_config` AS select `db358023532`.`jos_kunena_config`.`id` AS  
`id`,`db358023532`.`jos_kunena_config`.`board_title` AS  
`board_title`,`db358023532`.`jos_kunena_config`.`email` AS  
`email`,`db358023532`.`jos_kunena_config`.`board_offline` AS  
`board_offline`,`db358023532`.`jos_kunena_config`.`board_offset` AS  
`board_offset`,`db358023532`.`jos_kunena_config`.`offline_message` AS  
`offline_message`,`db358023532`.`jos_kunena_config`.`enablerss` AS  
`enablerss`,`db358023532`.`jos_kunena_config`.`enablepdf` AS  
`enablepdf`,`db358023532`.`jos_kunena_config`.`threads_per_page` AS  
`threads_per_page`,`db358023532`.`jos_kunena_config`.`messages_per_page` AS  
`messages_per_page`,`db358023532`.`jos_kunena_config`.`messages_per_page_search` AS  
`messages_per_page_search`,`db358023532`.`jos_kunena_config`.`showhistory` AS  
`showhistory`,`db358023532`.`jos_kunena_config`.`historylimit` AS  
`historylimit`,`db358023532`.`jos_kunena_config`.`shownew` AS  
`shownew`,`db358023532`.`jos_kunena_config`.`jmamobot` AS  
`jmamobot`,`db358023532`.`jos_kunena_config`.`disemoticons` AS  
`disemoticons`,`db358023532`.`jos_kunena_config`.`template` AS  
`template`,`db358023532`.`jos_kunena_config`.`showannouncement` AS  
`showannouncement`,`db358023532`.`jos_kunena_config`.`avataroncat` AS  
`avataroncat`,`db358023532`.`jos_kunena_config`.`catimagepath` AS  
`catimagepath`,`db358023532`.`jos_kunena_config`.`showchildcaticon` AS  
`showchildcaticon`,`db358023532`.`jos_kunena_config`.`annmodid` AS  
`annmodid`,`db358023532`.`jos_kunena_config`.`rtewidth` AS  
`rtewidth`,`db358023532`.`jos_kunena_config`.`rteheight` AS  
`rteheight`,`db358023532`.`jos_kunena_config`.`enableforumjump` AS  
`enableforumjump`,`db358023532`.`jos_kunena_config`.`reportmsg` AS  
`reportmsg`,`db358023532`.`jos_kunena_config`.`username` AS  
`username`,`db358023532`.`jos_kunena_config`.`askemail` AS  
`askemail`,`db358023532`.`jos_kunena_config`.`showemail` AS  
`showemail`,`db358023532`.`jos_kunena_config`.`showuserstats` AS  
`showuserstats`,`db358023532`.`jos_kunena_config`.`showkarma` AS  
`showkarma`,`db358023532`.`jos_kunena_config`.`useredit` AS  
`useredit`,`db358023532`.`jos_kunena_config`.`useredittime` AS  
`useredittime`,`db358023532`.`jos_kunena_config`.`useredittimegrace` AS  
`useredittimegrace`,`db358023532`.`jos_kunena_config`.`editmarkup` AS  
`editmarkup`,`db358023532`.`jos_kunena_config`.`allowsubscriptions` AS  
`allowsubscriptions`,`db358023532`.`jos_kunena_config`.`subscriptionschecked` AS  
`subscriptionschecked`,`db358023532`.`jos_kunena_config`.`allowfavorites` AS  
`allowfavorites`,`db358023532`.`jos_kunena_config`.`maxsubject` AS  
`maxsubject`,`db358023532`.`jos_kunena_config`.`maxsig` AS  
`maxsig`,`db358023532`.`jos_kunena_config`.`regonly` AS  
`regonly`,`db358023532`.`jos_kunena_config`.`changenname` AS  
`changenname`,`db358023532`.`jos_kunena_config`.`pubwrite` AS  
`pubwrite`,`db358023532`.`jos_kunena_config`.`floodprotection` AS
```

```
`floodprotection`,`db358023532`.`jos_kunena_config`.`mailmod` AS
`mailmod`,`db358023532`.`jos_kunena_config`.`mailadmin` AS
`mailadmin`,`db358023532`.`jos_kunena_config`.`captcha` AS
`captcha`,`db358023532`.`jos_kunena_config`.`mailfull` AS
`mailfull`,`db358023532`.`jos_kunena_config`.`allowavatar` AS
`allowavatar`,`db358023532`.`jos_kunena_config`.`allowavatarupload` AS
`allowavatarupload`,`db358023532`.`jos_kunena_config`.`allowavatargallery` AS
`allowavatargallery`,`db358023532`.`jos_kunena_config`.`avatarquality` AS
`avatarquality`,`db358023532`.`jos_kunena_config`.`avatarsize` AS
`avatarsize`,`db358023532`.`jos_kunena_config`.`allowimageupload` AS
`allowimageupload`,`db358023532`.`jos_kunena_config`.`allowimageregupload` AS
`allowimageregupload`,`db358023532`.`jos_kunena_config`.`imageheight` AS
`imageheight`,`db358023532`.`jos_kunena_config`.`imagewidth` AS
`imagewidth`,`db358023532`.`jos_kunena_config`.`imagesize` AS
`imagesize`,`db358023532`.`jos_kunena_config`.`allowfileupload` AS
`allowfileupload`,`db358023532`.`jos_kunena_config`.`allowfileregupload` AS
`allowfileregupload`,`db358023532`.`jos_kunena_config`.`filetypes` AS
`filetypes`,`db358023532`.`jos_kunena_config`.`filesize` AS
`filesize`,`db358023532`.`jos_kunena_config`.`showranking` AS
`showranking`,`db358023532`.`jos_kunena_config`.`rankimages` AS
`rankimages`,`db358023532`.`jos_kunena_config`.`avatar_src` AS
`avatar_src`,`db358023532`.`jos_kunena_config`.`fb_profile` AS
`fb_profile`,`db358023532`.`jos_kunena_config`.`pm_component` AS
`pm_component`,`db358023532`.`jos_kunena_config`.`userlist_rows` AS
`userlist_rows`,`db358023532`.`jos_kunena_config`.`userlist_online` AS
`userlist_online`,`db358023532`.`jos_kunena_config`.`userlist_avatar` AS
`userlist_avatar`,`db358023532`.`jos_kunena_config`.`userlist_name` AS
`userlist_name`,`db358023532`.`jos_kunena_config`.`userlist_username` AS
`userlist_username`,`db358023532`.`jos_kunena_config`.`userlist_posts` AS
`userlist_posts`,`db358023532`.`jos_kunena_config`.`userlist_karma` AS
`userlist_karma`,`db358023532`.`jos_kunena_config`.`userlist_email` AS
`userlist_email`,`db358023532`.`jos_kunena_config`.`userlist_usertype` AS
`userlist_usertype`,`db358023532`.`jos_kunena_config`.`userlist_joindate` AS
`userlist_joindate`,`db358023532`.`jos_kunena_config`.`userlist_lastvisitdate` AS
`userlist_lastvisitdate`,`db358023532`.`jos_kunena_config`.`userlist_userhits` AS
`userlist_userhits`,`db358023532`.`jos_kunena_config`.`latestcategory` AS
`latestcategory`,`db358023532`.`jos_kunena_config`.`showstats` AS
`showstats`,`db358023532`.`jos_kunena_config`.`showwhoisonline` AS
`showwhoisonline`,`db358023532`.`jos_kunena_config`.`showgenstats` AS
`showgenstats`,`db358023532`.`jos_kunena_config`.`showpopuserstats` AS
`showpopuserstats`,`db358023532`.`jos_kunena_config`.`popusercount` AS
`popusercount`,`db358023532`.`jos_kunena_config`.`showpopsubjectstats` AS
`showpopsubjectstats`,`db358023532`.`jos_kunena_config`.`popsubjectcount` AS
`popsubjectcount`,`db358023532`.`jos_kunena_config`.`usernamechange` AS
`usernamechange`,`db358023532`.`jos_kunena_config`.`rules_infb` AS
`rules_infb`,`db358023532`.`jos_kunena_config`.`rules_cid` AS
`rules_cid`,`db358023532`.`jos_kunena_config`.`help_infb` AS
`help_infb`,`db358023532`.`jos_kunena_config`.`help_cid` AS
`help_cid`,`db358023532`.`jos_kunena_config`.`showspoilertag` AS
`showspoilertag`,`db358023532`.`jos_kunena_config`.`showvideotag` AS
`showvideotag`,`db358023532`.`jos_kunena_config`.`showebaytag` AS
`showebaytag`,`db358023532`.`jos_kunena_config`.`trimlongurls` AS
```

```
`trimlongurls`,`db358023532`.`jos_kunena_config`.`trimlongurlsfront` AS
`trimlongurlsfront`,`db358023532`.`jos_kunena_config`.`trimlongurlsback` AS
`trimlongurlsback`,`db358023532`.`jos_kunena_config`.`autoembedyoutube` AS
`autoembedyoutube`,`db358023532`.`jos_kunena_config`.`autoembedebay` AS
`autoembedebay`,`db358023532`.`jos_kunena_config`.`ebaylanguagecode` AS
`ebaylanguagecode`,`db358023532`.`jos_kunena_config`.`fbsessiontimeout` AS
`fbsessiontimeout`,`db358023532`.`jos_kunena_config`.`highlightcode` AS
`highlightcode`,`db358023532`.`jos_kunena_config`.`rss_type` AS
`rss_type`,`db358023532`.`jos_kunena_config`.`rss_timelimit` AS
`rss_timelimit`,`db358023532`.`jos_kunena_config`.`rss_limit` AS
`rss_limit`,`db358023532`.`jos_kunena_config`.`rss_included_categories` AS
`rss_included_categories`,`db358023532`.`jos_kunena_config`.`rss_excluded_categories` AS
`rss_excluded_categories`,`db358023532`.`jos_kunena_config`.`rss_specification` AS
`rss_specification`,`db358023532`.`jos_kunena_config`.`rss_allow_html` AS
`rss_allow_html`,`db358023532`.`jos_kunena_config`.`rss_author_format` AS
`rss_author_format`,`db358023532`.`jos_kunena_config`.`rss_author_in_title` AS
`rss_author_in_title`,`db358023532`.`jos_kunena_config`.`rss_word_count` AS
`rss_word_count`,`db358023532`.`jos_kunena_config`.`rss_old_titles` AS
`rss_old_titles`,`db358023532`.`jos_kunena_config`.`rss_cache` AS
`rss_cache`,`db358023532`.`jos_kunena_config`.`fbdefaultpage` AS
`fbdefaultpage`,`db358023532`.`jos_kunena_config`.`default_sort` AS
`default_sort`,`db358023532`.`jos_kunena_config`.`alphauserpointsnumchars` AS
`alphauserpointsnumchars`,`db358023532`.`jos_kunena_config`.`sef` AS
`sef`,`db358023532`.`jos_kunena_config`.`sefcats` AS
`sefcats`,`db358023532`.`jos_kunena_config`.`sefut8` AS
`sefut8`,`db358023532`.`jos_kunena_config`.`showimgforguest` AS
`showimgforguest`,`db358023532`.`jos_kunena_config`.`showfileforguest` AS
`showfileforguest`,`db358023532`.`jos_kunena_config`.`pollnboptions` AS
`pollnboptions`,`db358023532`.`jos_kunena_config`.`pollallowvoteone` AS
`pollallowvoteone`,`db358023532`.`jos_kunena_config`.`pollenabed` AS
`pollenabed`,`db358023532`.`jos_kunena_config`.`poppollscount` AS
`poppollscount`,`db358023532`.`jos_kunena_config`.`showpoppollstats` AS
`showpoppollstats`,`db358023532`.`jos_kunena_config`.`polltimebtvotes` AS
`polltimebtvotes`,`db358023532`.`jos_kunena_config`.`pollnbvotesbyuser` AS
`pollnbvotesbyuser`,`db358023532`.`jos_kunena_config`.`pollresultsuserslist` AS
`pollresultsuserslist`,`db358023532`.`jos_kunena_config`.`maxpersotext` AS
`maxpersotext`,`db358023532`.`jos_kunena_config`.`ordering_system` AS
`ordering_system`,`db358023532`.`jos_kunena_config`.`post_dateformat` AS
`post_dateformat`,`db358023532`.`jos_kunena_config`.`post_dateformat_hover` AS
`post_dateformat_hover`,`db358023532`.`jos_kunena_config`.`hide_ip` AS
`hide_ip`,`db358023532`.`jos_kunena_config`.`js_actstr_integration` AS
`js_actstr_integration`,`db358023532`.`jos_kunena_config`.`imagetypes` AS
`imagetypes`,`db358023532`.`jos_kunena_config`.`checkmimetypes` AS
`checkmimetypes`,`db358023532`.`jos_kunena_config`.`imagemimetypes` AS
`imagemimetypes`,`db358023532`.`jos_kunena_config`.`imagequality` AS
`imagequality`,`db358023532`.`jos_kunena_config`.`thumbheight` AS
`thumbheight`,`db358023532`.`jos_kunena_config`.`thumbwidth` AS
`thumbwidth`,`db358023532`.`jos_kunena_config`.`hideuserprofileinfo` AS
`hideuserprofileinfo`,`db358023532`.`jos_kunena_config`.`integration_access` AS
`integration_access`,`db358023532`.`jos_kunena_config`.`integration_login` AS
`integration_login`,`db358023532`.`jos_kunena_config`.`integration_avatar` AS
`integration_avatar`,`db358023532`.`jos_kunena_config`.`integration_profile` AS
```

```
`integration_profile`,`db358023532`.`jos_kunena_config`.`integration_private` AS
`integration_private`,`db358023532`.`jos_kunena_config`.`integration_activity` AS
`integration_activity`,`db358023532`.`jos_kunena_config`.`boxghostmessage` AS
`boxghostmessage`,`db358023532`.`jos_kunena_config`.`userdeletetmessage` AS
`userdeletetmessage`,`db358023532`.`jos_kunena_config`.`latestcategory_in` AS
`latestcategory_in`,`db358023532`.`jos_kunena_config`.`topicicons` AS
`topicicons`,`db358023532`.`jos_kunena_config`.`onlineusers` AS
`onlineusers`,`db358023532`.`jos_kunena_config`.`debug` AS
`debug`,`db358023532`.`jos_kunena_config`.`catsautosubscribed` AS
`catsautosubscribed`,`db358023532`.`jos_kunena_config`.`showbannedreason` AS
`showbannedreason`,`db358023532`.`jos_kunena_config`.`version_check` AS
`version_check`,`db358023532`.`jos_kunena_config`.`showthankyou` AS
`showthankyou`,`db358023532`.`jos_kunena_config`.`showpopthankyoustats` AS
`showpopthankyoustats`,`db358023532`.`jos_kunena_config`.`popthanskcount` AS
`popthanskcount`,`db358023532`.`jos_kunena_config`.`mod_see_deleted` AS
`mod_see_deleted`,`db358023532`.`jos_kunena_config`.`bbcode_img_secure` AS
`bbcode_img_secure`,`db358023532`.`jos_kunena_config`.`listcat_show_moderators` AS
`listcat_show_moderators`,`db358023532`.`jos_kunena_config`.`lightbox` AS
`lightbox`,`db358023532`.`jos_kunena_config`.`activity_limit` AS
`activity_limit`,`db358023532`.`jos_kunena_config`.`show_list_time` AS
`show_list_time`,`db358023532`.`jos_kunena_config`.`show_session_type` AS
`show_session_type`,`db358023532`.`jos_kunena_config`.`show_session_starttime` AS
`show_session_starttime`,`db358023532`.`jos_kunena_config`.`userlist_allowed` AS
`userlist_allowed`,`db358023532`.`jos_kunena_config`.`userlist_count_users` AS
`userlist_count_users`,`db358023532`.`jos_kunena_config`.`enable_threaded_layouts` AS
`enable_threaded_layouts`,`db358023532`.`jos_kunena_config`.`category_subscriptions` AS
`category_subscriptions`,`db358023532`.`jos_kunena_config`.`topic_subscriptions` AS
`topic_subscriptions`,`db358023532`.`jos_kunena_config`.`pubprofile` AS
`pubprofile`,`db358023532`.`jos_kunena_config`.`thankyou_max` AS
`thankyou_max`,`db358023532`.`jos_kunena_config`.`email_recipient_count` AS
`email_recipient_count`,`db358023532`.`jos_kunena_config`.`email_recipient_privacy` AS
`email_recipient_privacy`,`db358023532`.`jos_kunena_config`.`email_visible_address` AS
`email_visible_address` from `jos_kunena_config`
```

jjt_kunena_favorites

```
CREATE ALGORITHM=UNDEFINED DEFINER=`dbo358023532`@`%` SQL SECURITY DEFINER
VIEW `jjt_kunena_favorites` AS select `db358023532`.`jos_kunena_favorites`.`thread` AS
`thread`,`db358023532`.`jos_kunena_favorites`.`userid` AS `userid` from `jos_kunena_favorites`
```

jjt_kunena_groups

```
CREATE ALGORITHM=UNDEFINED DEFINER=`dbo358023532`@`%` SQL SECURITY DEFINER
VIEW `jjt_kunena_groups` AS select `db358023532`.`jos_kunena_groups`.`id` AS
`id`,`db358023532`.`jos_kunena_groups`.`title` AS `title` from `jos_kunena_groups`
```

jjt_kunena_moderation

```
CREATE ALGORITHM=UNDEFINED DEFINER=`dbo358023532`@`%` SQL SECURITY DEFINER
VIEW `jjt_kunena_moderation` AS select `db358023532`.`jos_kunena_moderation`.`catid` AS
`catid`,`db358023532`.`jos_kunena_moderation`.`userid` AS
`userid`,`db358023532`.`jos_kunena_moderation`.`future1` AS
```

```
`future1`,`db358023532`.`jos_kunena_moderation`.`future2` AS `future2` from `jos_kunena_moderation`
```

jjt_kunena_subscriptions

```
CREATE ALGORITHM=UNDEFINED DEFINER=`dbo358023532`@`%` SQL SECURITY DEFINER
VIEW `jjt_kunena_subscriptions` AS select `db358023532`.`jos_kunena_subscriptions`.`thread` AS
`thread`,`db358023532`.`jos_kunena_subscriptions`.`userid` AS
`userid`,`db358023532`.`jos_kunena_subscriptions`.`future1` AS `future1` from
`jos_kunena_subscriptions`
```

jjt_kunena_subscriptions_categories

```
CREATE ALGORITHM=UNDEFINED DEFINER=`dbo358023532`@`%` SQL SECURITY DEFINER
VIEW `jjt_kunena_subscriptions_categories` AS select
`db358023532`.`jos_kunena_subscriptions_categories`.`catid` AS
`catid`,`db358023532`.`jos_kunena_subscriptions_categories`.`userid` AS
`userid`,`db358023532`.`jos_kunena_subscriptions_categories`.`future1` AS `future1` from
`jos_kunena_subscriptions_categories`
```

jjt_kunena_whoisonline

```
CREATE ALGORITHM=UNDEFINED DEFINER=`dbo358023532`@`%` SQL SECURITY DEFINER
VIEW `jjt_kunena_whoisonline` AS select `db358023532`.`jos_kunena_whoisonline`.`id` AS
`id`,`db358023532`.`jos_kunena_whoisonline`.`userid` AS
`userid`,`db358023532`.`jos_kunena_whoisonline`.`time` AS
`time`,`db358023532`.`jos_kunena_whoisonline`.`item` AS
`item`,`db358023532`.`jos_kunena_whoisonline`.`what` AS
`what`,`db358023532`.`jos_kunena_whoisonline`.`func` AS
`func`,`db358023532`.`jos_kunena_whoisonline`.`do` AS
`do`,`db358023532`.`jos_kunena_whoisonline`.`task` AS
`task`,`db358023532`.`jos_kunena_whoisonline`.`link` AS
`link`,`db358023532`.`jos_kunena_whoisonline`.`userip` AS
`userip`,`db358023532`.`jos_kunena_whoisonline`.`user` AS `user` from `jos_kunena_whoisonline`
```

Please review the database scripts and make them more efficient.

Another possibility made available is to migrate the WebSpace to a managed or dedicated server. You would have full resources of the machine and would not effect other users.

=====

Re: Excessive Resources

Posted by edwin2win - 2012/07/09 20:38

Perhaps that kunena require some additional index to optimize the queries.

Did you enabled statistics in your MySQL to get more info on the queries that would consume too much resource ?

If not, try enabling it to get more info on the queries that consume too much resource.

=====