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_ofset` AS `board_ofset`,`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`.`jmambot` AS `jmambot`,`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`.`changename` AS `changename`,`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`.`allowavataruplоad` AS
`allowavataruplоad`,`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`.`allowimageuplоad` AS
`allowimageuplоad`,`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`.`allowfileuplоad` AS
`allowfileuplоad`,`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`.`sefutf8` AS
`sefutf8`,`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`.`pollenabled` AS
`pollenabled`,`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`.`popthankscount` AS
`popthankscount`,`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.

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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.

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