Questions about cron jobs

Posted by TonyGee - 2012/04/16 03:23

Hi Edwin,

Can you please confirm if we just setup a cron to run on the master will this work for all the slave sites?

I tried to setup a cron to run on my multisites installation however I've got the following error:

XML Parsing Error: XML or text declaration not at start of entity
Location: http://www.mysite.com/master/index.php?option=com_community&task=cron
Line Number 2, Column 1:

No videos pending for conversion.No temporary videos to delete.No files to transfer.No Videos to transfer.No avatars needed to be transferredNo avatars needed to be transferredRemoved Pending Invitation for Past Event

Can you please let me know if this is an actual error message or if the cron worked correctly?

Thanks and regards.

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Re:Questions about cron jobs

Posted by TonyGee - 2012/04/18 09:04

I think the cron is working without issue.

My only question for now is regarding crons with multisites. Will the cron work for all the slave sites if it is set for the master site?

Thanks and regards.

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Re:Questions about cron jobs

Posted by edwin2win - 2012/04/18 15:27

The cron that you make reference is a JomSocial cron.

If you want that the cron is working in the slave site, you need first that the extension is installed in the slave site and that you call the slave site URL.

In your sample, it seems that it call the master.

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Re:Questions about cron jobs

Posted by TonyGee - 2012/04/18 18:53

Thanks Edwin, is there a solution to automatically run the cron for all slave sites from the master.

Or perhaps automatically generate new crons for each new slave.

I have been building an automated process and may have hundreds of slave sites. I cannot manually setup crons for every url. I have crons for about 5 different processes. hopefully there is a way around this.

Thanks and regards.

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Re:Questions about cron jobs

Posted by edwin2win - 2012/04/20 13:58

If you want to have a "super cron" that execute each individual slave site cron, I think you should write a shell script that execute plenty of small scripts.

Perhaps that you should create a small plugin that automatically create a small cron shell script stored in a specific directory and that you develop a super cron script that execute each individual script present in this directory.

I think that such kind of "Super cron" script can be a shell script.

Other solution would be to build dynamically the super cron script and fill it with all small individual scripts.
Perhaps that build this "super cron" script could be rebuilt when creating a slave site from the front-end
OR create a specific Joomla component (cron) that would be able to dynamically create the shell script that should be executed once created.

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