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Mirth CLI documentation

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08-01-2012, 04:41 PM

#1  

[JoshMc](#) 
 OBX.2 Kenobi

Join Date: Jun 2009
 Location: Nashville, TN
 Posts: 94

 **Mirth CLI documentation**

Where can I find some documentation on using the Mirth CLI tool?
 I'd like to be able to set up a couple of scheduled tasks to stop/start all interfaces during db maintenance times.

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08-01-2012, 08:49 PM

#2  

[ycyangcai](#) 
 Mirth Newb

Join Date: Mar 2011
 Location: china
 Posts: 10



\$help

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08-01-2012, 08:50 PM

#3  

[ycyangcai](#) 
 Mirth Newb

Join Date: Mar 2011
 Location: china
 Posts: 10



Available Commands:
 status
 Returns status of deployed channels

deploy [timeout]
 Deploys all Channels with optional timeout (in seconds)

import "path" [force]
 Imports channel specified by <path>. Optional 'force' overwrites existing channels.

export id|"name"|* "path"
 Exports the specified channel to <path>

importcfg "path"
 Imports configuration specified by <path>

exportcfg "path"
 Exports the configuration to <path>

importalerts "path"
 Imports alerts specified by <path>

exportalerts "path"
 Exports alerts to <path>

importscripts "path"
 Imports global script specified by <path>

exportscripts "path"
Exports global script to <path>

importcodetemplates "path"
Imports code templates specified by <path>

exportcodetemplates "path"
Exports code templates to <path>

importmessages "path" id
Imports messages specified by <path> into the channel specified by <id>

exportmessages "path" id [xml|raw|transformed|encoded] [pageSize]
Exports all messages for channel specified by <id> to <path>

channel undeploy|deploy|start|stop|pause|resume|stats id|"name"|"*"
Performs specified channel action

channel remove|enable|disable id|"name"|"*"
Remove, enable or disable specified channel

channel list
Lists all Channels

clearallmessages
Removes all messages from all Channels

resetstats
Removes all stats from all Channels

dump stats|events "path"
Dumps stats or events to specified file

user list
Returns a list of the current users


user add username "password" "firstName" "lastName" "organization" "email"
Adds the specified user

user remove id|username
Removes the specified user


user changepw id|username "newpassword"
Changes the specified user's password

quit
Quits Mirth Connect Shell

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 08-02-2012, 08:04 AM

#4  

[JoshMc](#) 
OBX.2 Kenobi

Join Date: Jun 2009
Location: Nashville, TN
Posts: 94



When I even try to launch Mirth CLI, I get "error, could not login to server". I'm attempting to launch it from the same server where it is installed. Are there special parameters I need to use to launch it?

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 08-02-2012, 08:12 AM

#5  

[wello007](#) 
OBX.3 Kenobi

Join Date: Dec 2007
Posts: 158



check the file mirth-cli-config.properties in the conf directory. You should have the correct user and password

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 08-02-2012, 08:15 AM

#6  

Join Date: Jun 2009

[JoshMc](#) 
OBX.2 Kenobi

Location: Nashville, TN
Posts: 94



Awesome. Thanks! That gets me what I need.

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07-18-2014, 05:20 PM

#2  

[clarksss](#) 
Mirth Newb

Join Date: Jul 2013
Posts: 25



resetstats command in the mirth shell only applies to ALL channel stats. Is there another command or switch to specify a channel to reset and which specific stats to reset? (example: errors and sent)

or can i use **resetstats** command and pipe it to a specific channel or something?

thanks

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