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Subject: Bridge Logging = OFF not working using the Java Bridge

Posted by [Matt Francis](#) on Fri, 13 Feb 2015 01:51:06 GMT

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I am trying to prevent IDL from writing `jb_log_<pid>.txt` files every time it start a new java bridge session. According the docs, I should be able to achieve this by setting

Bridge Logging = OFF

in the `.idljavabrc` file.

When I do this, the log files keep being created. I do know IDL is picking up the correct file, since I tried messing with

Log Location = `<path>`

and managed to get log files written to different places that I specified.

I tried setting the location blank

Log Location =

and the bridge using code seems to run fine and I can't find any log files anywhere (including in the default `/tmp`). This seems to achieve what I'm after but I'm nervous that perhaps they would be made and pile up somewhere that I hadn't thought to check in.

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Subject: Re: Bridge Logging = OFF not working using the Java Bridge

Posted by [Matt Francis](#) on Sun, 15 Feb 2015 23:19:22 GMT

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> Hi,

> I poked around in the code, and it looks like it tries to write the log file wherever the Java bridge is started from. I'm not sure where this might be. Perhaps you could throw in a command to print the current working directory, and that might give you a clue where the bridge is started?

> -Chris

Hi Chris, I'm just working from my home directory and there's no log files there.

The basic issue is that the documented Bridge Logging = OFF setting doesn't appear to do anything. For reference, I am using IDL 8.2 but the documentation I can find doesn't have version specific info. Was Bridge Logging = OFF added after 8.2??

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Subject: Re: Bridge Logging = OFF not working using the Java Bridge

Posted by [Matt Francis](#) on Mon, 16 Feb 2015 00:47:03 GMT

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Another update, it appears that it is not so much leaving the log location blank that does the trick, e.g.

Log Location =

But just specifying any non-valid location, e.g.

Log Location = qwertyuiop

results in no log files being generated, but no adverse behaviour in the Java Bridge, i.e. it seems to fail silently when trying to make a log file. So this does appear to be a workaround for the failure of

Bridge Logging = OFF

to do what it is supposed to do.

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