
Subject: Running Java bridge in Envi + IDL mode
Posted by on Fri, 13 Apr 2012 10:50:42 GMT
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Hi all,

I have a couple of questions regarding Java bridge:

First: I was able to run all my scripts successfully in standard IDL server mode, however now the guys I work with have added some parts of the code that also needs ENVI.

I was wondering if any of you has any experience with running the Java/IDL bridge in ENVI + IDL mode. Is it even possible to do it?

Second: I have tried to run two separate asynchronous java threads which call 2 different IDL functions. However when I check the resources the code is always executed in sequence - i.e. one of the processes always waits for the second one to finish. I have also checked the processes in the Task Manager and it appears that only one idl_opserver process is created for both threads. Is there any way/flag to tell the IDL to start two separate idl_opserver processes which would run in parallel?

Thanks for the answers,
Matej

Subject: Re: Running Java bridge in Envi + IDL mode
Posted by [guyanxiao](#) on Fri, 19 Jul 2013 10:03:20 GMT
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On Friday, April 13, 2012 6:50:42 PM UTC+8, Matej Perše wrote:

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> Matej

regarding "start two separate idl_opserver processes ", you need to set process name before you create the idl_connect object. I don't remember the method name. you can check the API for it. But even I create separate idl_opserver processes, I still have sequence execute problem. very strange and I don't know why. Anybody can help on it?
