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:
> Hi all,
>
  I have a couple of questions regarding Java bridge:
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>
>
  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
```

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?