
Subject: Nice bridges

Posted by on Mon, 11 Apr 2016 11:46:05 GMT

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Is there a way to set the nice level of the child processes created by IDL_IDLBridge?

/Mats

Subject: Re: Nice bridges

Posted by on Mon, 11 Apr 2016 13:39:21 GMT

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Den måndag 11 april 2016 kl. 13:46:08 UTC+2 skrev Mats Löfdahl:

> Is there a way to set the nice level of the child processes created by IDL_IDLBridge?

>

> /Mats

This is in linux, by the way.

Subject: Re: Nice bridges

Posted by [Yngvar Larsen](#) on Mon, 11 Apr 2016 14:09:13 GMT

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On Monday, 11 April 2016 15:39:23 UTC+2, Mats Löfdahl wrote:

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>> Is there a way to set the nice level of the child processes created by IDL_IDLBridge?

>>

>> /Mats

>

> This is in linux, by the way.

Something ugly like this should work. (Unix specific, obviously.)

```
IDL> b = idl_idlbridge()
```

```
% Loaded DLM: IDL_IDLBRIDGE.
```

```
IDL> b->execute, "pid = call_external('libc.so.6', 'getpid')"
```

```
IDL> pid = b->getvar('pid') & print, pid  
39558
```

```
IDL> spawn, 'renice -n 19 '+string(pid)  
39558: old priority 0, new priority 19
```

--

Yngvar

Subject: Re: Nice bridges

Posted by on Mon, 11 Apr 2016 14:20:21 GMT

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Den måndag 11 april 2016 kl. 16:09:15 UTC+2 skrev Yngvar Larsen:

> On Monday, 11 April 2016 15:39:23 UTC+2, Mats Löfdahl wrote:

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> IDL> b->execute, "pid = call_external('libc.so.6', 'getpid')"

> IDL> pid = b->getvar('pid') & print, pid

> 39558

> IDL> spawn, 'renice -n 19 '+string(pid)

> 39558: old priority 0, new priority 19

>

> --

> Yngvar

Thanks.

I just realized that the child processes get whatever nice level the idl process has, so that was an easy solution to my problem.
