Subject: IDL - RPC? IDL - AVS?

Posted by idl on Wed, 23 Mar 1994 14:39:58 GMT

View Forum Message <> Reply to Message

idlusers-news-gateway: (sorry, there was an error in the gateway, the message before was empty, reply to ao@eurad.uni-koeln.de or follow up to group)

1.

print, 'Does anyone use IDL-RPCs?'

if (yes) then mail, 'How are Your experience?'

if (yes) then mail, 'Did You ever do RPCs on a CRAY?'

;We want to use RPCs via network on CRAY, SUN and PC.

;If there any applications (I mean examples for us)

:You like to share, please mail me.

;Any realized concepts or \*.pro / \*.c - Files are welcome.

2.

print, 'Does anyone use IDL under AVS?'

Questions are similar. Experience and Applications with IDL called by AVS.

Many Thanks, Andreas

**EURAD-Administration** 

Postanschrift: Universitaet zu Koeln (GERMANY)

Institut fuer Geophysik und Meteorologie

- Projekt EURAD -

Atmosphaerische Umweltforschung

Dr. Andreas Oberreuter, Aachener Strasse 201-209, 50931 Koeln

Telefon: 0221 - 400 22 20 / 400 22 58 (Sekretariat)

Fax: 0221 - 400 23 20

E-Mail: ao@eurad.uni-koeln.de

Subject: Re: IDL - RPC? IDL - AVS?

Posted by mboucher on Tue, 29 Mar 1994 04:04:53 GMT

View Forum Message <> Reply to Message

: 1.

: print, 'Does anyone use IDL-RPCs?'

We would do almost anything to avoid RPCs, IDL or otherwise. We use a parallel library with an IDL interface and let it do the work for us.

Besides being 2-6 times faster on a single processor, it runs faster still on multiple processors. This works only on SPARC, while your question referred also to Cray, so I don't know how much help this is, but for SPARC, try scisoft@well.sf.ca.us.