
Subject: Re: Intersection of 2 sets--Beginner IDL question

Posted by [R.Bauer](#) on Wed, 17 Oct 2001 06:58:51 GMT

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Ted Cary wrote:

>
> Is there any programming technique for finding the intersection of two sets
> (arrays) of numbers without using WHERE in a loop to search the larger array
> for every element in the smaller array? It seems like a very clumsy way to
> find values shared by both arrays, especially with integer sets/arrays.
>

> Thanks.

Dear Ted,

we have some routines which might be useful for you too.

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_source/idl_html/dbase/download/a_and_b.tar.gz

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_source/idl_html/dbase/download/a_or_b.tar.gz

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_source/idl_html/dbase/download/a_not_b.tar.gz

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_source/idl_html/dbase/download/a_xor_b.tar.gz

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_source/idl_html/dbase/download/veklogic.tar.gz

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_source/idl_html/dbase/download/indexlogic.tar.gz

For licensing of more routines please have a look at

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html

Reimar

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<http://www.fz-juelich.de/icg/icg1/>

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a IDL library at Forschungszentrum Juelich

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html

<http://www.fz-juelich.de/zb/text/publikation/juel3786.html>

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read something about linux / windows

<http://www.suse.de/de/news/hotnews/MS.html>
