
Subject: Re: Finding strings values common to two (large!) arrays

Posted by [Helder Marchetto](#) on Wed, 07 Oct 2015 14:45:51 GMT

[View Forum Message](#) <> [Reply to Message](#)

On Wednesday, October 7, 2015 at 4:13:59 PM UTC+2, rj...@le.ac.uk wrote:

> I have arrays of numerical IDs in string format.

>

> I want to find all of the indices in Array A that contain a value that is present anywhere in Array B.

>

> The arrays are both quite large (>1 million values) so a loop is out of the question and them being strings complicates it as well.

>

> Any IDL Way tips?

Interesting... I guess that a set operation will do or in other words, you want to find (A) AND (B)

Did you look at David's page:

https://www.idlcoyote.com/tips/set_operations.html

There are some good tips, among which Craig's CMSET_OP which works also on strings (but does not return indices...).

I hope it helps.

Cheers,
Helder
