
Subject: Find subarray in an array?

Posted by [kettmann](#) on Thu, 16 Feb 1995 17:16:03 GMT

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Hello folks,

I am looking for an efficient/elegant solution to find "sync words" within an array.

The sync word consists of 3 consecutive bytes, for example:

```
SYNC = ['14'XB, '6f'XB, '2e'XB]
```

and I need to find the position of the first element of SYNC within an array (it is not granted that there is any SYNC, it there could be more than one SYNC).

I am aware of using a combination of the SHIFT and WHERE functions but I don't feel particularly happy with that.

Any hints will be appreciated.

Georg.

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