

SOAP Call with multiple occurrences of an element

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- *From:* Nick Vargish <nav+posts@xxxxxxxxxxxxxxxxxxxx>
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Hi,

I'm a little bit stuck trying to send a SOAP request that includes multiple occurrences of an element.

For the sake of illustration, this is what the relevant portions of the SOAP request should look like:

```
<SyncItems>
<UserContext>
<UserID>some id</UserID>
<AuthToken>some token</AuthToken>
</UserContext>
<allItems>
<anItem>
<name>Item One</name>
<type>Rocket parts</type>
</anItem>
<anItem>
<name>Item Two</name>
<type>Bear skins</type>
</anItem>
<allItems>
</SyncItems>
```

Here is some PHP code that illustrates how I would construct the parameters for the call, except I'm not sure how I create the "allItems" element:

```
<?php

$uc = array('UserID' => 'fred', 'AuthToken' => 'a48bf35-24525fea-3c43a25');
$i1 = array('name' => 'Item One', 'type' => 'Rocket parts');
$i2 = array('name' => 'Item Two', 'type' => 'Bear skins');
// how do I create $theitems so that the $params array created below
// will work?
$params = array('UserContext' => $uc, 'allItems' => $theitems);
$soapclient->SyncItems($params);
```

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?>

I tried the obvious approach:

```
$item1 = array('anItem' => $i1);  
$item2 = array('anItem' => $i2);  
$theitems = array($item1, $item2);
```

But when I do that, the SOAP client call fails so badly I can't even get trace information back.

I've been googling for others who may have solved this problem, but I haven't seen anyone with answers.

Any help or suggestions would be much appreciated!

Nick

```
---  
#include<stdio.h> /* sigmask (sig.c) 20041028 PUBLIC DOMAIN */  
int main(c,v)char *v;{return !c?putchar(* /* cc -o sig sig.c */  
v-1)&&main(0,v+1):main(0,"Ojdl!Wbshjti!=ojdlAwbshjti/psh?\v\1");}  
.
```