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Question

[Jeff Harris](#) · Jul 27, 2020

## Ensemble - Using an indexed array in DTL - Can't pull information from an Array in the transformation

I want to write the values that are stored in an array into the OBX 5 field. The text in MyArray(1) will go in the the first OBX 5 field. Then the text in MyArray(2) will populate the next OBX 5 field.

My question is how do you format the Set > Action Tab > Value entry so that it pulls the data from MyArray(source.{PIDgrpgrp().ORCgrp().OBXgrp().OBX:SetIDOBX})

I know the array is ok, because when I hard code MyArray(2) in the Set > Action Tab > Value, then the OBX lines contain the correct element in MyArray(2). When I drop source.{PIDgrpgrp().ORCgrp().OBXgrp().OBX:SetIDOBX} into Set > Action Tab > Value, then I see the number steadily increase.

Maybe I'm just missing quotation marks or brackets, but I just don't know how to format MyArray(source.{PIDgrpgrp().ORCgrp().OBXgrp().OBX:SetIDOBX}) so that it doesn't error.

Any tips?

[#Ensemble](#)

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Source

URL:<https://community.intersystems.com/post/ensemble-using-indexed-array-dtl-cant-pull-information-array-transformation>