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**Article:** How to transform Range Values to Array

**Date**: 19/01/2012

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**Source**: [Link](http://www.ozgrid.com/forum/showthread.php?t=46525)

**Permalink**: [Link](http://heelpbook.altervista.org/2012/excel-how-to-transform-range-values-to-array/)

**Excel - How to transform Range Values to Array**

**SCENARIO**

*Let's say that the first column of data is Range("A10:C600") how do I get an array to be filled with the ranges values.* ***Array() = Range("A1:A5")*** *this doesn't seem right.*

**SOLUTION**

From memory you need to use a **Variant** for this sort of thing. Something like this:

Sub HipHipArray()

Dim vArr As Variant

Dim l As Long, m As Long

vArr = Range("A10:C600").Value

'pass range values to array

For l = LBound(vArr, 1) To UBound(vArr, 1)

For m = LBound(vArr, 2) To UBound(vArr, 2)

If vArr(l, m) = 321 Then vArr(l, m) = 123

Next m

Next l

'do stuff with array

Range("B1:B5").Value = vArr

'pass array values To appropriately sized range

'(THIS IS ONLY TO BE SURE THAT THE ARRAY HAS BEEN CORRECTLY POPULATED)

End Sub