

# Read Environment Variables Groups

Subroutine Name	Executable Example	Viewable Example
W3READ-ENVIRONMENT-GROUP	E3ENVGRO?test=a&test=bb&test=cc	E3ENVGRO

## Description

Reads all variables with the same name, e.g. set from a multiple select.

## Parameters

```

1 W3START          (I4)          /* io/m : Offset to be started at
*                               /*          out: 0 no occurrences
*                               /*          out: >0 more occurrences
1 W3NAME           (A) DYNAMIC /* i /m : Name of variable
1 W3VALUESERVER    (A1)         /* i /m : Search for variables in
*                               /*          'S' server
*                               /*          'P' page or URL
*                               /*          ' ' both
1 W3ARRAYCOUNTER  (I4)          /* io/m : Length of array,
*                               /*          returned values
1 W3ARRAYVALUES    (A250/1:V) /* o/m : Values of variable
1 W3ARRAYMAXIMUM  (I4)          /* o/m : Total number of variables

```

## How To Invoke

```

PERFORM W3READ-ENVIRONMENT-GROUP W3START W3NAME
      W3VALUESERVER W3ARRAYCOUNTER
      W3ARRAYVALUES(*) W3ARRAYMAXIMUM

```