

# List All Environment Variables

Subroutine Name	Executable Example	Viewable Example
W3LIST-ENVIRONMENT W3LIST-ENVIRONMENT-TO-DYNAMIC	E3ENVLIS	E3ENVLIS

## Description

List all variables sent by the HTTP server.

## Parameters

### 1. W3LIST-ENVIRONMENT

```

1 W3START          (I4)          /* io/m : Offset to be started at
*                  /*          out: 0 no occurrences
*                  /*          out: >0 more occurrences
1 W3ARRAYCOUNTER  (A72/1:V)     /* io/m : Length of array returned values
1 W3ARRAYNAME     (A250/1:V)    /* o/m  : Name of variables
1 W3ARRAYVALUE    (I4/1:V)     /* o/m  : Value of variables
1 W3ARRAYVALUELENGTH (L/1:V)   /* o/m  : Length of variables
1 W3ARRAYVALUESERVER (I4)      /* o/m  : Variable belongs to
1 W3ARRAYMAXIMUM  /*          o/m  : Total number of variables

```

### 2. W3LIST-ENVIRONMENT-TO-DYNAMIC

```

1 W3START          (I4)          /* io/m : Offset to be started at
*                  /*          out: 0 no occurrences
*                  /*          out: >0 more occurrences
1 W3ARRAYCOUNTER  (A/1:V)dynamic /* io/m : Length of array returned values
1 W3ARRAYNAME     (A/1:V)dynamic /* o/m  : Name of variables
1 W3ARRAYVALUE    (I4/1:V)     /* o/m  : Value of variables
1 W3ARRAYVALUELENGTH (L/1:V)   /* o/m  : Length of variables
1 W3ARRAYVALUESERVER (I4)      /* o/m  : Variable belongs to
1 W3ARRAYMAXIMUM  /*          o/m  : Total number of variables

```

## How To Invoke

```

PERFORM W3LIST-ENVIRONMENT W3START W3NAME W3ARRAYCOUNTER
        W3ARRAYNAME(*) W3ARRAYVALUE(*) W3ARRAYVALUELENGTH(*)
        W3ARRAYVALUESERVER(*) W3ARRAYMAXIMUM

```