

## ANDW\$ - Logical AND Words

The ANDW\$ routine is available to perform a Logical AND operation on single word values.

### 1. Invocation

To perform a Logical AND operation on word values code:

```
CALL ANDW$ USING word1 word2 result
```

where *word1*, *word2* and *result* are PIC 9(4) COMP variables.

### 2. STOP Codes and Exception Conditions

No STOP codes are generated by ANDW\$.

No exceptions are returned by ANDW\$.

### 3. Programming Notes

Although the Logical AND operation is available using the \$AND commercial code operation this routine avoids the need for commercial code.

### 4. Examples

[EXAMPLES REQUIRED]

### 5. Copy-Books

None.

### 6. See Also

None.