

## XORW\$ - Logical Exclusive OR Words

The XORW\$ routine is available to perform a Logical Exclusive OR operation on single word values.

### 1. Invocation

To perform a Logical Exclusive OR operation on word values code:

```
CALL XORW$ 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 XORW\$.

No exceptions are returned by XORW\$.

### 3. Programming Notes

Although the Logical Exclusive OR operation is available using the commercial code operation this routine avoids the need for commercial code.

### 4. Examples

[EXAMPLES REQUIRED]

### 5. Copy-Books

None.

### 6. See Also

None.