

BOOL\$ - Test String for Boolean Setting

The BOOL\$ routine can be used to test if a string, normally read from the registry, is a valid Boolean setting.

1. Invocation

To test a string for a Boolean setting code:

```
CALL BOOL$ USING string result
```

where *string* is the zero-terminated string to be tested; and *result* is a PIC 9(4) COMP field that will be updated with the result.

2. STOP Codes and Exception Conditions

The following STOP codes may be generated by BOOL\$:

STOP code	Description
20203	BOOL\$ has been called on an invalid configuration (i.e. not GSM (Unix) or GSM (Windows))

The following exception conditions may be returned by BOOL\$:

EXIT code	\$\$COND	Description
20209	9	Unexpected error from SVC 61 operation.

3. Programming Notes

On GSM (Windows) configurations BOOL\$ is only available when running on GLOBAL.EXE 3.2C, or later.

On GSM (Unix) configurations BOOL\$ is only available on BACNAT variant V3.344, or later.

On successful return the result field will contain:

- 0 Valid Boolean "false" setting
- 1 Valid Boolean "true" setting
- 2 Invalid Boolean setting

The following string settings, in any case when appropriate, are considered "false":

- 0
- False
- No

Off

The following string settings, in any case when appropriate, are considered "true":

1
True
Yes
On

4. Examples

[EXAMPLES REQUIRED]

5. Copy-Books

None.

6. See Also

REGRS\$ Read registry string setting.