

SUSP\$ - High Resolution Suspend

The SUSPEND verb can only be used to suspend the running application for an integral number of seconds. The SUSP\$ routine provides finer granularity and allows a running application to suspend for a number of milliseconds.

1. Invocation

To suspend for a number of milliseconds code:

```
CALL SUSP$ USING millisecs [seconds]
```

where *millisecs* is a PIC 9(4) COMP field, or literal, containing the number of milliseconds to suspend for; *seconds* is an optional PIC 9(4) COMP field, or literal, containing number of additional seconds to suspend for.

2. STOP Codes and Exception Conditions

No STOP codes are generated by SUSP\$.

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

EXIT code	\$\$COND	Description
20203	3	An internal error has occurred in the SVC 88 interface.

3. Programming Notes

SUSP\$ is only available on GSM (Windows) configurations.

For the single parameter call the suspend time, in milliseconds, is simply given by the value of the *millisecs* parameter. For the two parameter call the suspend time, in milliseconds, is given by $(seconds * 1000) + millisecs$.

4. Examples

None.

5. Copy-Books

None.

6. See Also

None.