REGRV$ - Read Registry Value Setting

The REGRV$ routine can be used to read a value setting from immediately below the Global\Client key of the Windows registry.

1.   Invocation

To read a registry string setting code:

```
CALL REGRV$ USING key_name value_name dword
```

where *key_name* is a PIC X(?) field containing the zero-terminated key-name; *value_name* is a PIC X(?) field containing the zero-terminated value-name; *dword* is a PIC 9(9) COMP field into which the result will be returned.

2.   STOP Codes and Exception Conditions

The following STOP codes may be generated by REGRV$:

STOP code	Description
20204	REGRV$ has been called on an invalid configuration (i.e. not GSM (Windows)). GSM SP-38, or earlier, only.

The following exception conditions may be returned by REGRV$:

EXIT code	$$COND	Description
20210	10	Value not present in the registry.
20211	11	REGRV$ has been called on an invalid configuration (i.e. not GSM (Windows)). GSM SP-39, or later, only.

3.   Programming Notes

REGRV$ is currently **only** available on GSM (Windows) configurations.

4.   Examples

For example, to read the registry setting:

..\Global\Client\Customisations\ExampleValueName

```
DATA DIVISION
77    X-KEY        PIC X(?)
      VALUE "Customisations"
      VALUE #00
77    X-VALUE      PIC X(?)
      VALUE "ExampleValueName"
```

```
      VALUE #00
77    X-RESULT    PIC 9(9) COMP
*
PROCEDURE DIVISION
*
      CALL REGRV$ USING X-KEY X-VALUE X-RESULT
      ON EXCEPTION
*          Setting not in registry
      ELSE
*          String returned in X-RESULT
      END
```

5.   Copy-Books
None.

6.   See Also
REGRS$ Read registry string setting.