B$CSMP – Clear Extended SMEM Substituted Channel

The B$CSMP detaches a substituted Extended SMEM access channel previously attached using the B$SMP subroutine.

1.   Invocation

To clear the substituted channel code:

```
CALL B$CSMP USING substituted_channel
```

2.   STOP Codes and Exception Conditions

No STOP codes are generated by B$CSMP.

No EXIT codes are generated by B$CSMP.

3.   Programming Notes

The substituted channel **must** be detached using the B$CSMP routine before the frame is unloaded otherwise unpredictable program checks will occur when Speedbase attempts to unload the frame.

4.   Examples

```
FRAME TEST
ACCESS AA
ACCESS AA SUBSTITUTING "AB"
DATA DIVISION
77      Z-C4            PIC 9(4) COMP   * Count
*
WINDOW W1 USING AA      * Dispaly original channel
BASE AT 02 03
SCROLL 10 BY 1
SEL
AUTOPGE
02 02 "Using AA"        A12
02 02 AAFIELD1
ENDWINDOW
*
WINDOW W2 USING AB      * Display substituted channel
BASE AT 02 03
SCROLL 10 BY 1
SEL
AUTOPGE
02 02 "Using AB"        A12
02 02 ABFIELD1
ENDWINDOW
ENDWINDOW
PROCEDURE DIVISION
*
        CALL B$SMDE USING $AA         * Clear record area
        DO FOR Z-C4 = 1 TO 100        * Write records
            MOVE Z-C4 TO AAFIELD1
            WRITE AA
        ENDDO
*                                     * Display original records
        ENTER WINDOW W1
        IGNORE EXCEPTION
        CLEAR WINDOW W1
*
        CALL B$SMP USING $AA $AB      * Attach substituted channel
        IGNORE EXCEPTION
        ENTER WINDOW W2               * Display records via
        IGNORE EXCEPTION              * substituted channel
        CLEAR WINDOW W2
```

```
        CALL B$CSMP USING $AB          * Clear substituted channel
EXIT
ENDFRAME
ENDSOURCE
```

5.   Copy-Books
No copy books required.

6.   See Also
B$SMP   Attach Extended SMEM substituted channel
            Extended SMEM documentation