Command: DLT-SML

Message category: Memory Administration
Application: Add/Drop, Rings

Definition:

Delete Synchronous Maintenance Link.

Restrictions:

All parameters in this command are position-defined.

Function:

To delete a Synchronous Maintenance Link. (See General Notes.)

Command Format:

DLT-SML:[tid]:aidsml:[ctag][:::];

Command Parameters	
PARAMETER	EXPLANATION
[tid]	Identification of the target NE (1...20 characters). The NE's SID code is the recommended value. The default value is null.
aidsml	The access identification code which is used to identify the Synchronous Maintenance Link (SML). The parameter may be preceded by "AID=", although it is not required. Grouping and ranging is allowed. The values are: MAINT1 Maintenance link 1 MAINT2 Maintenance link 2 (reserved for future use) ALL All SML entities
[ctag]	Correlation tag (1...6 characters) that links an input command with associated output responses. The default is 0.

Response Format:

Acknowledgment:

If, in less than 2 seconds, a normal or error response cannot be sent, the following acknowledgment response will be sent:

```
IP <ctag>
```

After the above response, a new command input may be generated.

Normal Response:

```
    sid yy-mm-dd hh:mm:ss
M   c COMPLD
    /* DLT-SML:[tid]:aidsml:[ctag][:::] */
;
```

Error Response:

```
    sid yy-mm-dd hh:mm:ss
M   c DENY
    /* DLT-SML:[tid]:aidsml:[ctag][:::] */
    errcde
;
```

Response Parameters	
PARAMETER	EXPLANATION
sid	Source NE identification
yy-mm-dd	Year (2 digits), month, and day
hh:mm:ss	Hour (00...23), minute, and second
M	Message generated in response to an input command
c	If provided, ctag, otherwise 0
COMPLD	Completed
DENY	Input command is denied
/* */	Enclosed are human readable comments - unspecified format
errcde	Error code (See Appendix C)

Example:

Delete the SML MAINT1.
DLT-SML:RALGH:MAINT1:544;
```
    RALGH 99-11-09 14:10:21
M   544 COMPLD
    /* DLT-SML:RALGH:MAINT1:544 */
;
```

GENERAL NOTES:

Before the SML can be deleted:

- *Any overhead entities (such as LLSMLDCC) supported by the SML link must be deleted;*

- *The primary state of the SML must be OOS-MA.*

Related Commands:

ED-SML
ENT-SML
RTRV-SML