Command: CANC-USER

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

Definition:

Cancel user.

Restrictions:

All parameters in this command are position-defined.

Function:

To cancel or terminate a user's session. A user with superuser session privilege can cancel another user by including the user's *uid* as the *aid* parameter.
NOTE: The system superuser session cannot be canceled by another user.

Command Format:

CANC-USER:[tid]:[uid]:[ctag]:::[pc];

Command Parameters	
PARAMETER	**EXPLANATION**
[tid]	Identification of the target NE (1...20 characters). The NE SID code is the recommended value. The default value is null.
[uid]	User identification code (1...10 character) that identifies a user. Input is case-sensitive and can be any mix of uppercase and lowercase characters. It can be preceded by AID=, but this is not required.
[ctag]	Correlation tag (1...6 characters) that links an input command with associated output responses. The default is 0.
[pc]	Controls whether the association is left intact after logon is terminated to provide external response for the 1301 NM. This parameter is valid only if the cid parameter in the ED-SECU-USER command is set to CRAFT, REMOTE, or PEER, and operates the same for either remote or local logons. This parameter is ignored for OS sessions, that is, if the cid

	parameter = MAINT, PROV, or TEST for the ED-SECU-CID command. The value is PC.

Response Format:

Acknowledgment:

If, in less than 2 seconds, a normal or error response cannot be sent, the following acknowledgment response is 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
    /* CANC-USER:[tid]:[uid]:[ctag]:::[pc] */
;
```

Error Response:

```
    sid yy-mm-dd hh:mm:ss
M   c DENY
    /* CANC-USER:[tid]:[uid]:[ctag]:::[pc] */
    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:

Cancel the user identification HDZZR. Not entering the *pc* parameter value terminates this session as well as the association since the session was established in command mode when the ACT-USER command was entered earlier.

CANC-USER:RALGH:HDZZR:45:::;
```
    RALGH 99-11-24 12:50:30
M  45 COMPLD
    /* CANC-USER:RALGH:HDZZR:45::: */
;
```


Related Commands:

ACT-USER
DLT-SECU-USER
ED-SECU-USER
ENT-SECU-USER
LOGOFF
RTRV-SECU-UPC
RTRV-SECU-USER