# **Command: ED-ATMPROC**

Message category: Memory Administration

Application: Add/Drop, Rings

#### **Definition:**

Edit ATM processing.

#### **Restrictions:**

All parameters in this command are position-defined except *atmproc\_nblk*, which is name-defined.

# **Function:**

To edit the provisioning data associated with ATM processing.

# **Command Format:**

ED-ATMPROC:[tid]:aidatmproc:[ctag]::[frc\_alcldflt]:[atmproc\_nblk]:[pst],;

Command Parameters				
PARAMETER	EXPLANATION			
[tid]	Identification of the target NE (120			
	characters). The NE SID code is the			
	recommended value. The default value is null.			
aidatmproc	Access identification code that identifies entities			
	from which the attributes are to be retrieved.			
	The value can be preceded by AID=, but this is			
	not required. Grouping is allowed. Enter one of			
	the following formats, replacing lowercase			
	parameters with the values given:			
	ATMPROC-XCONN Cross-connect facility			
	ATMPROC-DGy ATM port drop group facility			
	where: y = 13 CUSTDFLT Customer-defined			
	default			
[ctag]	Correlation tag (16 characters) that links an			
	input command with associated output			
	responses. The default is 0.			
[frc_alcldflt]	Reset customer-defined defaults to Alcatel			
	factory default values. Valid for AID of			
	CUSTDFLT only. Valid values are:			

	Y Yes N No (Alcatel factory default)		
[atmproc_nblk]	Name-defined parameter block. The block of		
	data, in any order separated by commas, is		
	made up of named parameters which are		
	followed by an equal sign (=) and a selected		
	value. The named parameters and their values		
	are:		
	ALWPMREPTQOS		
	Whether Quality of Service PM reporting is		
	allowed by default. Valid only for AID of		
	CUSTDFLT. Valid values are: Y Yes N No		
	If this parameter is not specified, its value is		
	assumed to be N.		
	ALWPMREPTNDC		
	Whether Network Data Collection PM reporting		
	is allowed by default. Valid only for AID of		
	CUSTDFLT. Valid values are: Y Yes N No		
	If this parameter is not specified, its value is		
	assumed to be N.		
	ALWPMREPTNTM		
	Whether Network Traffic Management PM		
	reporting is allowed by default. Valid only for		
	AID of CUSTDFLT. Valid values are: Y Yes N		
	No		
	If this parameter is not specified, its value is		
	assumed to be N.		
[pst]	Desired primary state (condition) of the object		
	entity. Valid values are:		
	IS In-Service (normal -NR or abnormal -ANR is		
	implied and determined by the NE) OOS		
	Out-Of-Service (out-of-service due to		
	provisioning memory-administration operations		
	is implied) MA Memory Administration		
	(OOS-MA is implied)		

# **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
   /*
ED-ATMPROC:[tid]:aidatmproc:[ctag]::[frc_alcldflt]:[atmproc_nblk]: */
   /* [pst][,] */
;
```

#### **Error Response:**

```
sid yy-mm-dd hh:mm:ss

M c DENY
   /*
ED-ATMPROC:[tid]:aidatmproc:[ctag]::[frc_alcldflt]:[atmproc_nblk]: */
   /* [pst][,] */
   errcde
;
```

Response Parameters				
PARAMETER	EXPLANATION			
sid	Source NE identification			
yy-mm-dd	Year (2 digits), month, and day			
hh:mm:ss	Hour (0023), minute, and second			
M	Message generated in response to an input			
	command			
С	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:**

Allow Quality of Service PM reporting by default for the cross-connect facility.

ED-ATMPROC:RALGH:CUSTDFLT:77:::ALWPMREPTQOS=Y;

```
RALGH 99-11-27 14:50:33
M 77 COMPLD
   /* ED-ATMPROC:RALGH:CUSTDFLT:77:ALWPMREPTQOS=Y */;
```

#### **Related Commands:**

RTRV-ATMPROC