

# Command: RLS-LPBK-OC48

Message category: Network Maintenance  
Application: Add/Drop, Rings

## Definition:

Release loopback test on OC48.

## Restrictions:

All parameters in this command are position-defined.

## Function:

To release a loopback test on an OC48 facility. The loopback must have been initiated previously by the [OPR-LPBK-OC48](#) command.

## Command Format:

**RLS-LPBK-OC48:[tid]:aidoc48:[ctag]::[locn],[orgn],[lpbktype];**

Command Parameters	
PARAMETER	EXPLANATION
[tid]	The identification of the target NE. The value may be an identifier or text string. It is limited to 20 ASCII characters. The NE's SID code is the recommended value for this parameter. TID is optional and has a default value of null when it is not used.
aidoc48	The access identification code that identifies an OC48 high speed interface. The aid may be preceded with "AID=", although it is not required. Enter in one of the following formats, replacing lower-case parameters with the values given: LGx-oc48b Line group OC48 facility (side B) where: x = 1...2 oc48b = OC48B
[ctag]	The correlation tag that correlates an input command with its associated output response(s). It is assigned by the originator of the command. The value is limited to six

	characters, which may be an identifier or a decimal numeral. It is optional with a default of 0.
[locn]	The location where the loopback occurs. Valid values are: FEND Far end NEND Near end (Alcatel factory default)
[orgn]	The office that originates the signal that is to be looped back. Valid values are: FEND Signal originates at the far end of the system NEND Signal originates at the near end of the system (Alcatel factory default)
[lpbktype]	The point at which the signal is looped back. Valid values are: FACILITY Loopback takes place at the facility TERMINAL Loopback takes place at the terminal (Alcatel factory default)

## 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
/* RLS-LPBK-OC48:[tid]:aidoc48:[ctag]::[locn],[orgn],[lpbktype] */
;
```

### Error Response:

```

sid yy-mm-dd hh:mm:ss
M c DENY
/* RLS-LPBK-OC48:[tid]:aidoc48:[ctag]::[locn],[orgn],[lpbktype] */
errcde
;
```

Response Parameters	
PARAMETER	EXPLANATION
sid	Source NE identification

yy-mm-dd	Year (last 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 <a href="#">C</a> )

## Example:

Release a loopback test on OC48 line group 2, A side, toward the fiber facility.

**RLS-LPBK-OC48:RALGH:LG2-OC48B:45::NEND,FEND,,FACILITY;**

    RALGH 99-01-27 15:20:38

M 45 COMPLD

    /\* RLS-LPBK-OC48:RALGH:LG2-OC48B:45::NEND,FEND,,FACILITY \*/

;

## Related Commands:

[OPR-LPBK-OC48](#)

[RMV-OC48](#)

[RST-OC48](#)