

H.323 Resource Threshold (RAI) Function

Category	S/W Release Version	Date
H.323	8.10	June. 2004

It limits the number of concurrent calls to prevent the faluts caused by the overload of the equipment or network. When the port utilization exceeds the high-threshold, a RAI message with the “OutOfResource” field “TRUE” is sent to the gatekeeper indicating the gateway cannot accept any more calls. When the port utilization reaches the low-threshold, it sends a RAI message with “OutOfResource” filed “FALSE” to the gatekeeper. So that it can receive calls from gatekeeper again.

Commands & Syntax

Configure Resource threshold

Step	Command	Remark
1	# # config	Enter APOS Configuration Mode.
2	(config)# gateway	Move to Gateway configuration mode.
3	(config-gateway)# resource threshold { high threshold low threshold <cr> }	Set Resource threshold parameters. Default: high threshold: 90%, low threshold : 70%

Disable Resource threshold

Step	Command	Remark
1	(config-gateway)# no resource threshold	Disable Resource threshold.

Default : disable