

FT-2000 Threshold-Crossing Alert (TCA) Parameters Provisioning Job Aid (Release 4 and Higher)

Parameter	Threshold Range [Original Value]		Command	Report
	Current Quarter Hour	Current Day		
OC-48/STS-12/OC-3 Optics - TCA Autonomous Report	[Enable]/Disable	[Enable]/Disable	PERFORMANCE-Set- PM Threshold-Optics	PERFORMANCE-Retrieve- PM Threshold-Optics
STS-48/STS-12/STS-3 Section - TCA Autonomous Report - Section Coding Violations - Section Errored Seconds - Section Severely Errored Seconds - Section Severely Errored Frame Seconds	[Enable]/Disable -7,-8,[9],-10,-11 1-900 [25] 1-63 [10] 1-63 [5]	[Enable]/Disable -7,-8,-9,[-10],-11,12 1-65535[250] 1-4095 [40] 1-4095 [10]	PERFORMANCE-Set- PM Threshold-Section	PERFORMANCE-Retrieve- PM Threshold-Section
OC-48/STS-12/OC-3 Line - TCA Autonomous Report - Line Coding Violations - Line Errored Seconds - Line Severely Errored Seconds - Line Unavailable Seconds	[Enable]/Disable -7,-8,[9],-10,-11 1-900 [25] 1-63 [10] 1-63 [10]	[Enable]/Disable -7,-8,-9,[-10],-11,12 1-65535[250] 1-4095 [40] 1-4095 [10]	PERFORMANCE-Set- PM Threshold-Line	PERFORMANCE-Retrieve- PM Threshold-Line
STS-1 Path - TCA Autonomous Report - Path/FEBE Coding Violations - Path/FEBE Errored Seconds - Path/FEBE Severely Errored Seconds - Path/FEBE Unavailable Seconds	[Enable]/Disable -7,-8,[9],-10 1-900 [25] 1-63 [10] 1-63 [10]	[Enable]/Disable -7,-8,[9],-10,-11,12 1-65535[250] 1-4095 [40] 1-4095 [10]	PERFORMANCE-Set- PM Threshold-STs1	PERFORMANCE-Retrieve- PM Threshold-STs1
EC-1 Section and Line - TCA Autonomous Report - Section Severely Errored Frame Seconds - Line Coding Violations - Line Errored Seconds - Line Severely Errored Seconds - Line Unavailable Seconds	[Enable]/Disable 1-63 [5] -7,-8,[9],-10 1-900 [25] 1-63 [10] 1-63 [10]	[Enable]/Disable 1-4095 [10] -7,-8,[9],-10,-11,12 1-65535 [250] 1-4095 [40] 1-4095 [10]	PERFORMANCE-Set- PM Threshold-EC1	PERFORMANCE-Retrieve- PM Threshold-EC1
DS3 Line and Path - TCA Autonomous Report - Line Error Seconds - Path Coding Violations - Path Error Seconds - Path Severe Error Seconds - Path Severe Error Frame/ AIS Seconds - Path Unavailable Seconds	[Enable]/Disable 1-900 [25] -7,-8,[9],-10 1-900 [25] 1-63 [10] 1-900 [5] 1-63 [10]	[Enable]/Disable 1-65535[250] -7,-8,[9],-10,-11,12 1-65535[250] 1-4095 [40] 1-65535 [10] 1-4095 [10]	PERFORMANCE-Set- PM Threshold-T3	PERFORMANCE-Retrieve- PM Threshold-T3