

***This is an extract of the manual
z/OS MVS Capacity Provisioning User's Guide SC34-2661-50
with updates corresponding to APAR OA62211***

**Chapter 2 “Setting up a Capacity Provisioning domain”, additional rows in “Table 20.
Additional control parameters**

Key	Default value	Description
Analyzer.StricterWorkloadAnalysis	NONE	<p>If set to NONE or if omitted, CPM's Policy driven and Workload Condition triggered on-demand management will run its workload analysis as hitherto, comparing the recent measurements with pre-set thresholds, the latter of which may be possibly custom set via the Analyzer.Threshold.* parameters. CPM detects a resource activation demand if the complete condition work set is fulfilled just for the most recent interval.</p> <p>If set to ALL or to a subset of a comma-separated list of identifiers from the list below, the Workload Condition triggered on-demand management will extend these workload analysis checks to the whole Workload Condition's Provisioning Duration, making sure that all measurements within that preceding period comply with their threshold checks. Thus, CPM detects a resource activation demand only if the checks are fulfilled throughout the complete Provisioning Duration.</p> <p>Possible values are:</p> <ul style="list-style-type: none"> • ALL • NONE • TotalSharedPhysicalUtilCp • TotalSharedPhysicalUtilZiip • MvsUtilCp • MvsUtilZiip • ScpCPDelaySamples • ScpZiipDelaySamples • LparSharedLogicalUtilCp • LparSharedLogicalUtilZiip
Analyzer.Threshold.ScpCPDelaySamples	5	Lower limit of a workload's delay samples per minute that must be exceeded before workload condition triggered additional general purpose (CP) capacity is considered. In some environments a higher minimum level of delay samples may be appropriate to indicate when workload is sufficiently high to justify the activation of additional processor capacity.
Analyzer.Threshold.ScpZiipDelaySamples	5	Lower limit of a workload's delay samples per minute that must be exceeded before workload condition triggered zIIP capacity is considered. In some environments a higher minimum level of delay samples may be appropriate to indicate when workload is sufficiently high to justify the activation of additional processor capacity.