

***This is an extract of the manual
z/OS MVS Capacity Provisioning User's Guide SC34-2661-30
with updates corresponding to APAR OA57553***

Chapter 3 “Setting up a Capacity Provisioning domain”, Table 20 “Additional control parameters”

additional last row

| Key | Default value | Description |
|--------------------------------------|---------------|--|
| Planner.ExplanatoryActivationMessage | false | If set to true (or YES), Provisioning Manager displays an additional console message whenever a policy-induced resource activation is either initiated, proposed or recommended. The additional message contains information similar to that contained in the Activity Report, such as activation target and triggering policy elements. |

***This is an extract of the book
z/OS V2R3 MVS System Messages Volume 4 (CBD-DMO)
SA38-0671-30, Chapter 13. CPO messages
with updates corresponding to APAR OA57553***

New Messages:

CPO4444I: Policy triggered capacity activation initiated: *activation data*

Explanation: The Provisioning Manager initiates a policy triggered activation in AUTONOMIC mode on the given CPC or system to the given capacity, triggered by the given policy elements.

User Response: None.

CPO4445I: Policy triggered capacity activation proposed: *activation data*

Explanation: The Provisioning Manager proposes a policy triggered activation in CONFIRMATION mode on the given CPC or system to the given capacity, triggered by the given policy elements.

User Response: None.

CPO4446I: Policy triggered capacity activation recommended: *activation data*

Explanation: The Provisioning Manager recommends a policy triggered activation in ANALYSIS mode on the given CPC or system to the given capacity, triggered by the given policy elements.

User Response: None.

Formatting examples of messages CPO4444I, CPO4445I and CPO4446I for different policy triggers and processing-modes

As indicated below, the Provisioning Manager writes additional messages CPO4444I, CPO4445I or CPO4446I **after** a preceding message that indicates the resource-activation initialization (or proposal or recommendation). Nevertheless, the Provisioning Manager can not guarantee that the messages are displayed in that sequence on the console (first activation/proposal/recommendation message, thereafter additional explanation message) and it is absolutely possible that the additional explanation message is displayed **before** the related resource-activation initialization (or proposal or recommendation) message.

Scheduled DefinedCapacity activation, ANALYSIS-mode

CPO3976I An increase of defined capacity is recommended for LPAR WLM3 of CPC G14 with system IRD5 in sysplex IRD5PLEX.
Allowed policy limit is 7 MSU

CPO4446I Policy triggered capacity activation recommended:

Activation for LPAR WLM3 on CPC G14

Activation of 7 MSU

Capacity after activation: 96 MSU

Capacity before activation: 89 MSU

Inducing policy element is policy BERLINDS, rule CP160106R,
provisioning condition CP160106C, time condition CP160106T

Scheduled DefinedCapacity activation, AUTONOMIC-mode

CPO3962I Defined capacity increase initiated to 102 MSU for LPAR WLM3 of CPC G14 with running system IRD5 in sysplex IRD5PLEX

CPO4444I Policy triggered capacity activation initiated:

Activation for LPAR WLM3 on CPC G14

Activation of 7 MSU

Capacity after activation: 102 MSU

Capacity before activation: 95 MSU

Inducing policy element is policy BERLINDS, rule CP160106R,
provisioning condition CP160106C, time condition CP160106T

Scheduled DefinedCapacity activation, CONFIRMATION-mode

CPO4210I Proposed increase of DC for LPAR WLM3 on CPC G14 to 96 MSU. Enter 1 to increase or 2 to reject

CPO4445I Policy triggered capacity activation proposed:

Activation for LPAR WLM3 on CPC G14

Activation of 7 MSU

Capacity after activation: 96 MSU

Capacity before activation: 89 MSU

Inducing policy element is policy BERLINDS, rule CP160106R,
provisioning condition CP160106C, time condition CP160106T

Scheduled OOCOD activation, ANALYSIS-mode

CPO4150I Policy recommends provisioning of resources due to scheduled activation on CPC G14. New recommendation is: 120 MSU/0 zAAP/0 zIIP. Previous recommendation was: 0 MSU/0 zAAP/0 zIIP

CPO4446I Policy triggered capacity activation recommended:

Activation for CPC G14

Activation of model 505 + 120 MSU, 0 zAAPs and 0 zIIPs

Active resources before activation: model 505, 0 zAAPs, 0 zIIPs

Inducing policy element is policy BERLINPS, rule CP160106R,
provisioning condition CP160106C, time condition CP160106T

Scheduled OOCOD activation, AUTONOMIC-mode

CPO4108I Activation of resources for CPC G14 successfully initiated: model 606 (1/1) with 0 zAAPs and 0 zIIPs

CPO4444I Policy triggered capacity activation initiated:

Activation for CPC G14

Activation of model 606, 0 zAAPs and 0 zIIPs

Active resources before activation: model 505, 0 zAAPs, 0 zIIPs

Inducing policy element is policy BERLINPS, rule CP160106R,
provisioning condition CP160106C, time condition CP160106T

Scheduled OOCoD activation, CONFIRMATION-mode

CPO4201I Proposed upgrade for CPC G14 is model 606 with 0 zAAPs and 0 zIIPs. Enter 1 to activate or 2 to reject

CPO4445I Policy triggered capacity activation proposed:

Activation for CPC G14

Activation of model 606, 0 zAAPs and 0 zIIPs

Active resources before activation: model 505, 0 zAAPs, 0 zIIPs

Inducing policy element is policy BERLINPS, rule CP160106R,
provisioning condition CP160106C, time condition CP160106T

Workload triggered DefinedCapacity activation, ANALYSIS-mode

CPO3976I An increase of defined capacity is recommended for LPAR WLM3 of CPC G14 with system IRD5 in sysplex IRD5PLEX.
Allowed policy limit is 7 MSU

CPO4446I Policy triggered capacity activation recommended:

Activation for LPAR WLM3 on CPC G14

Activation of 7 MSU

Capacity after activation: 102 MSU

Capacity before activation: 95 MSU

Inducing policy element is policy BERLINPD, rule CP160106R,
provisioning condition CP160106C, time condition CP160106T
Inducing system is IRD5 in sysplex IRD5PLEX
Inducing workload is WLM service definition WLMSTT,
policy WLMSTTAV, service class period CPUMED.1

Workload triggered DefinedCapacity activation, AUTONOMIC-mode

CPO3962I Defined capacity increase initiated to 90 MSU for LPAR WLM3 of CPC G14 with running system IRD5 in sysplex IRD5PLEX

CPO4444I Policy triggered capacity activation initiated:

Activation for LPAR WLM3 on CPC G14

Activation of 1 MSU

Capacity after activation: 90 MSU

Capacity before activation: 89 MSU

Inducing policy element is policy BERLINPD, rule CP160106R,
provisioning condition CP160106C, time condition CP160106T
Inducing system is IRD5 in sysplex IRD5PLEX
Inducing workload is WLM service definition WLMSTT,
policy WLMSTTAV, service class period CPUMED.1

Workload triggered DefinedCapacity activation, CONFIRMATION-mode

CPO4210I Proposed increase of DC for LPAR WLM3 on CPC G14 to 90 MSU. Enter 1 to increase or 2 to reject

CPO4445I Policy triggered capacity activation proposed:

Activation for LPAR WLM3 on CPC G14

Activation of 1 MSU

Capacity after activation: 90 MSU

Capacity before activation: 89 MSU

Inducing policy element is policy BERLINPD, rule CP160106R,
provisioning condition CP160106C, time condition CP160106T
Inducing system is IRD5 in sysplex IRD5PLEX
Inducing workload is WLM service definition WLMSTT,
policy WLMSTTAV, service class period CPUMED.1

Workload triggered OOCoD activation, ANALYSIS-mode

CPO4154I Policy recommends provisioning of resources on behalf of observed workload on CPC G14. New recommendation is:
Increase CP capacity settings. Policy limit is 40 MSU

CPO4446I Policy triggered capacity activation recommended:

Activation for CPC G14

Activation of model 505 + 40 MSU, 0 zAAPs and 0 zIIPs

Active resources before activation: model 505, 0 zAAPs, 0 zIIPs

Inducing policy element is policy BERLINP, rule CP160106R,
provisioning condition CP160106C, time condition CP160106T
Inducing system is IRD5 in sysplex IRD5PLEX
Inducing workload is WLM service definition WLMSTT,
policy WLMSTTAV, service class period CPUMED.1

Workload triggered OOCoD activation, AUTONOMIC-mode

CPO4108I Activation of resources for CPC G14 successfully initiated: model 506 (1/0) with 0 zAAPs and 0 zIIPs

CPO4444I Policy triggered capacity activation initiated:

Activation for CPC G14

Activation of model 506, 0 zAAPs and 0 zIIPs

Active resources before activation: model 505, 0 zAAPs, 0 zIIPs
Inducing policy element is policy BERLINP, rule CP160106R,
provisioning condition CP160106C, time condition CP160106T
Inducing system is IRD5 in sysplex IRD5PLEX
Inducing workload is WLM service definition WLMSTT,
policy WLMSTTAV, service class period CPUMED.1

Workload triggered OOCOD activation, CONFIRMATION-mode

CPO4201I Proposed upgrade for CPC G14 is model 506 with 0 zAAPs and 0 zIIPs. Enter 1 to activate or 2 to reject

CPO4445I Policy triggered capacity activation proposed:

Activation for CPC G14

Activation of model 506, 0 zAAPs and 0 zIIPs
Active resources before activation: model 505, 0 zAAPs, 0 zIIPs
Inducing policy element is policy BERLINP, rule CP160106R,
provisioning condition CP160106C, time condition CP160106T
Inducing system is IRD5 in sysplex IRD5PLEX
Inducing workload is WLM service definition WLMSTT,
policy WLMSTTAV, service class period CPUMED.1

Utilization triggered OOCOD activation, ANALYSIS-mode

CPO4154I Policy recommends provisioning of resources on behalf of observed workload on CPC G14. New recommendation is:
Increase CP capacity settings. Policy limit is 40 MSU

CPO4446I Policy triggered capacity activation recommended:

Activation for CPC G14

Activation of model 505 + 40 MSU, 0 zAAPs and 0 zIIPs
Active resources before activation: model 505, 0 zAAPs, 0 zIIPs
Inducing policy element is policy BERLINPU, rule CP160106R,
provisioning condition CP160106C, time condition CP160106T
Inducing utilization condition UTIL1

Utilization triggered OOCOD activation, AUTONOMIC-mode

CPO4108I Activation of resources for CPC G14 successfully initiated: model 506 (1/0) with 0 zAAPs and 0 zIIPs

CPO4444I Policy triggered capacity activation initiated:

Activation for CPC G14

Activation of model 506, 0 zAAPs and 0 zIIPs
Active resources before activation: model 505, 0 zAAPs, 0 zIIPs
Inducing policy element is policy BERLINPU, rule CP160106R,
provisioning condition CP160106C, time condition CP160106T
Inducing utilization condition UTIL1

Utilization triggered OOCOD activation, CONFIRMATION-mode

CPO4201I Proposed upgrade for CPC G14 is model 506 with 0 zAAPs and 0 zIIPs. Enter 1 to activate or 2 to reject

CPO4445I Policy triggered capacity activation proposed:

Activation for CPC G14

Activation of model 506, 0 zAAPs and 0 zIIPs
Active resources before activation: model 505, 0 zAAPs, 0 zIIPs
Inducing policy element is policy BERLINPU, rule CP160106R,
provisioning condition CP160106C, time condition CP160106T
Inducing utilization condition UTIL1