BMC is announcing a change in the BMC Intelligent Capping for zEnterprise (iCap) product.

Overview of the enhancement

The Dynamic Entitlement parameter has been enhanced to ensure that all LPARs and groups receive enough MSUs to run their high importance workloads.

Now, if the Dynamic entitlement parameter is enabled and the combined four-hour rolling average (4HRA) exceeds 95% of the Millions of Service Units (MSU) limit, iCap distributes MSUs as follows:

- All LPARs or groups receive enough MSUs to cover their high importance workloads. Although iCap might still cap LPARs or groups, there will be enough MSUs given to every LPAR to run high importance workloads, provided there are enough MSUs available.

- Remaining MSUs are distributed according to the adjusted low importance percentage.

**Note**

The Dynamic Entitlement parameter is available only if WLM Tuning = Combined.

Obtaining the enhancement

PTFs BQY0916 and BQY0930 enable this enhancement.
BMC recommends using BMC Internet Service Retrieval (ISR) to obtain PTFs. For information about ISR, see the maintenance information in the *Installation System Reference Manual*.

You can also obtain PTFs from eFix PTF Distribution Services (eFix). You can access eFix directly at [http://efix.bmc.com](http://efix.bmc.com) or from the support site. For information about eFix, see the online Help.

**Note**

If you have questions, contact Customer Support at 1 800 537 1813 (United States or Canada) or call your local support center.

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**Where to get the latest product information**

To view the latest BMC documents, see the Support Central website at [http://www.bmc.com/support](http://www.bmc.com/support).

Notices such as flashes, technical bulletins, and release notes are available on the website. You can subscribe to proactive alerts to receive e-mail messages when notices are issued or updated. For more information about proactive alerts, see the Support Central website.

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