z/OS V2.5 IBM Education Assistant

Solution Name: System Recovery Boost

Solution Element(s): RMF

July 2021

Agenda

- Trademarks

- Objectives

- Overview

- Usage & Invocation

- Interactions & Dependencies

- Upgrade & Coexistence Considerations

- Installation & Configuration

- Summary

- Appendix

Trademarks

- See url http://www.ibm.com/legal/copytrade.shtml for a list of trademarks.
- Additional Trademarks:
  - None

Objectives

- Explain purpose/usage of RMF updates

  - RMF Postprocessor

    - Introduce the new Boost Class for the CPU Activity Report

    - Introduce the new Boost Class for the WLM Activity Report

Overview

- Who (Audience)
  - z/OS Performance Analysts and System Programmers

- What (Solution)
  - Introduce new Postprocessor System Recovery Boost reporting.

- Wow (Benefit / Value, Need Addressed)
  - RMF Postprocessor reporting:
    - Provide the capability to identify when System Recovery Boost was enabled to provide additional CPU capacity.

Usage & Invocation

- RMF Postprocessor CPU Activity Report (CPU)

Usage & Invocation

- RMF Postprocessor WLM Activity Report

Interactions & Dependencies

- Software Dependencies
  - None

- Hardware Dependencies
  - None

- Exploiters
  - None

Upgrade & Coexistence Considerations

- None

Installation & Configuration

- This support is included in the GA shipment of the z/OS V2.5 RMF (HRM77D0) deliverable.

Summary

- Introduce new System Boost class: RECOVERY.

Appendix

- RMF - https://github.com/IBM/IBM-Z-zOS/tree/master/zOS-RMF
    - Contains Product information, presentations, etc.

- Documentation and news
    - RMF Report Analysis, SC34-2665
    - RMF User's Guide, SC34-2664
    - RMF Programmer's Guide, SC34-2667
    - Latest version of PDF files can be downloaded from: http://www.ibm.com/systems/z/os/zos/bkserv/