

# DFSMS Basics: Storage Reporting using the Report Generator **LAB** Part 2

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# Agenda

The following terms are trademarks of International Business Machines Corporation in the United States, other countries, or both:

- Logon to the RMM Report Generator
  - Userid SHARAx
  - Password firstpw
- Understanding your profile
- Report definitions
  - DCOLLECT
  - FSR & WWFSR HSM records
  - RMM Report Extract
- Generating a Report
- Report JCL
- Submitting a Report
- Customizing a Report

# RMM ISPF Dialog and the Report Generator

- After logging on to TSO/ISPF invoke the RMM ISPF Dialog or ISMF

```

Enter Your Userid: SHARAxX
Password:
Application: TSO
Application Required. No Installation Default
New password:
  
```

- RMM TSO RMMEXEC
- ISMF ISMF
- Enter the Report Generator
- Setup your profile
  - Option 0 Options
  - Option 1 User
    - Set the date format
    - Enter your JOBCARD Information
- Choose Your Report

```

REMOVABLE MEDIA MANAGER (DFSMSrmm) - z/OS V1R12
Option ==> REPORT_
0  OPTIONS      - Specify dialog options and defaults
1  USER        - General user facilities
2  LIBRARIAN   - Librarian functions
3  ADMINISTRATOR - Administrator functions
4  SUPPORT     - System support facilities
5  COMMANDS   - Full DFSMSrmm structured dialog
6  LOCAL      - Installation defined dialog
X  EXIT       - Exit DFSMSrmm Dialog
  
```

# Producing a Report

- Choose a Report you'd like to produce
- GENERATE
  - DCOLLECT SHARAx.x.DCOLLECT.DATA
    - *Date format YYYYDDD*
    - *Reformat NOT REQUIRED* 'n' in Create Report Data
  - FSR, WWFSR SHARAx.x.HSMFSR.DATA
    - *Date format YYYYDDD*
    - *Reformat REQUIRED* 'y' in Create report data
    - *INPUT Dataset in Skeleton Variable 2* 'x'F1' in Skeleton Variable 1
    - *Output Dataset in Input Dataset*
  - RMM REPORT EXTRACT SHARAx.x.RMM.REXTRACT.DATA
    - *Date format Julian*
    - *Extract NOT REQUIRED*
    - *INPUT in 'input dataset'*

# Submit Batch JOB

- Use SDSF to look at OUTPUT
- Enter ? In INPUT selection field in OUTPUT Queue
- Review DDNAME **OUTDD** for Report Results

# Customize Report

- In the REPORT Generator, Select REPORT
- **REARRANGE FIELDS**
  - Overtyping CO field
  - Prioritize sorting
  - Group report output
- **CHANGE COLUMN HEADERS**
  - Change column header text and Column Width
- **FILTER**
  - Select field
  - Change Operator, Compare Values
  - Use Conjunction Operators
- **REGENERATE and RESUBMIT; review with SDSF; repeat**



# Summary

- Upon Completion of this lab, you should be able to produce a report using:
  - DCOLLECT
  - HSM FSR & WWFSR
  - RMM REPORT EXTRACT data
- You should be able to customize a report using the report Generator by:
  - Including only those fields you are interested in seeing
  - Using selection criteria to filter the report to include records that match your needs
  - Adjust the report output