

# DSN/Change™

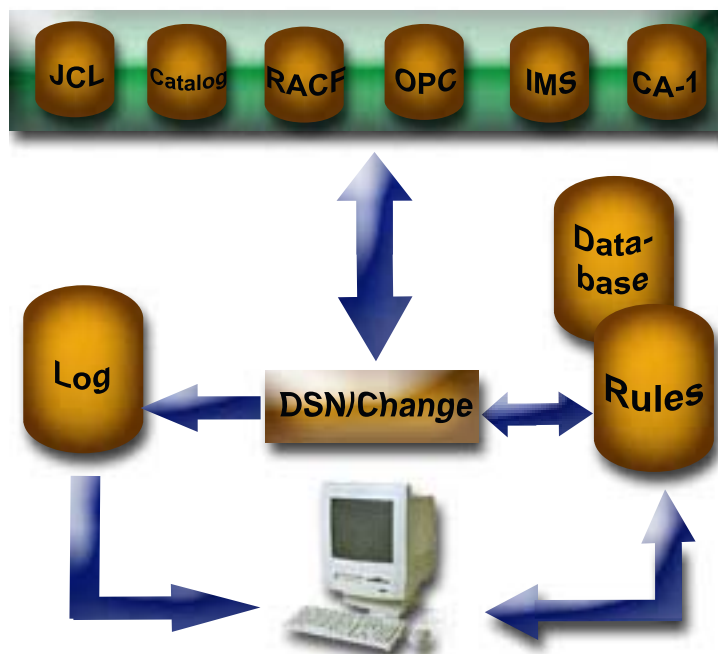
## The Dataset Renaming Tool

- You'd like to change the names of some DSN's, in order to gain more control of your data, but just the thought of all that additional work...
- A recent merger with another data center forces you to adopt new naming conventions...
- New testing requirements mean that you have to "pool" DSN's in different groups...

Whatever your reason for multiple changes to Data Set Names: it's not that easy!

The *global* change of a dataset name requires multiple actions:

- Rename the file in the catalog.
- Modify the DD statements in the JCL.
- Resolve the symbolic parms.
- Modify the IMS-DYNALLOCs and Utilities.



The manual migration of file names is  
**time-consuming**  
**error-prone**  
**expensive.**

If you need to carry out an *automated* migration in a secure and cost-effective way: DSN/Change is the right tool for you.

- ✓ Specify conversion rules, using the ISPF dialog.
- ✓ Re-format the DD-statements.
- ✓ Cross-reference the DSN.

*Extensive log and rollback procedures guarantee 100% safety.*

## Areas of Application

DSN/Change can be used in all areas of the main-frame data center, where there is a need to change data set names or naming conventions:

- Consolidations
- Migrations
- Mergers

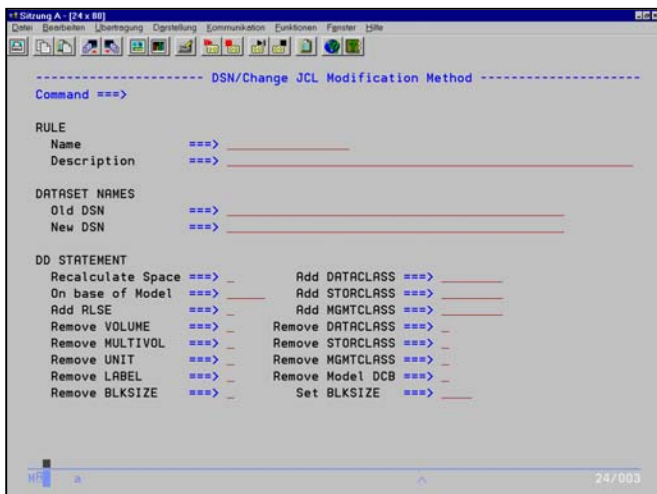
## JCL Restructuring

DSN/Change not only changes the file names, it also changes all DD statements in the JCL:

- Modify, insert and delete UNIT, VOLSER and BLKSIZE.
- Modify, insert and delete SMS statements DATACLASS, STORCLASS, MGMTCLASS and Model-DCB.
- Conditional statements (IF-ELSE) allow the user to determine complex rules for an automated migration.
- Reformat DD statements.

## ISPF Dialog

DSN/Change offers a convenient ISPF dialog user interface.



## Data Sources

DSN/Change analyzes and modifies all components which reference file names:

- Catalog
- JCL
- IDCAMS
- REXX and CLIST
- Symbolic parameters
- CA-1 tape management system
- IMS
- RACF (analyze only)

## Cost Justification

Assuming that 1 man year costs a company \$100,000.

A user can typically manually change 10,000 files per year, i.e. \$10 per name change.

Using DSN/change, a user can easily change 50,000 DSN's in less than half the time.

With DSN/Change, the cost per change drops to less than \$1 - and the projects finish sooner and with fewer errors. Quality is enhanced.

