

A spiral-bound notebook with a light brown, textured cover. The spiral binding is on the left side. The text is printed in red on the cover.

# TOP TSO TIPS

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# Browse/View

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- Browse has been superseded by View
- View is like Edit, but you can't save the dataset.
- View takes up more storage, so use Browse if the dataset/member is very large.
- View and Edit use different colours so you should be able to tell them apart.
- Browse is still supported as a command and via option 3.4
- Browse is substituted for View if the dataset contains load modules.

# Hilite

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→ HILITE

- HILITE JCL
- HILITE REXX
- HILITE COBOL
- ..etc.

→ 'tick' the COLOR SOURCE 'box'

→ 'tick' the matching parenthesis 'box'

# ISPF 3.4

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- Option 3.4 is the 'normal' working environment
- Almost any functions can be invoked against a specified dataset, e.g.:
  - Browse/Edit
  - View
  - Reset Stats
  - Member Copy/Move
  - ...etc.
- '/' to prompt for options.
- Option 3.4 can be invoked from anywhere
- Dataset lists can be SAVEd to a dataset
- Datasets can be eXcluded from the current display

# SDSF

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- EMCS support extended
- ULOG to show just the output from commands you entered
- M/command to issue command as master console
- / command provides 128 char capability
- Personalise display via ARRANGE drop down
- SORT on any fields
- DISPLAY command to show attributes
- XD line command displays Print Dataset Open Dialog
- XO line command displays Print Sysout Dialog

# SDSF

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## → SE Command - SDSF EDIT

- ISPF Edit session of the output or input job.
- Not the real spool data, just a copy.
- Can consume a lot of storage and can take a very long time.

## → SJ Command - SDSF JCL

- Provides an editable copy of the submitted JCL
- Can be modified and resubmitted.
- Can be saved back to a dataset
- Includes any SYSIN

# ISPF Options

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→ Direct to appropriate option via:

- COLOR
- CUAATTR
- ENVIRON
- FKA
- ISPFVAR
- KEYLIST
- KEYS
- PSCOLOR
- SCRNAME
- ZKEYS

# Multiple Split Screens

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- ISPF can run up to 32 logical screens
- Set SCRMAX value in ISRCONFIG - 4 to 32 (Default 8)
- Screen can be partitioned using the SPLIT NEW or START command
- The logical screens are treated as independent ISPF sessions
- A 3270 screen can only display two screens at one time
- Selection of which logical screen to display is done by using the SWAP command

# Multiple Split Screens

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- SCRNAME screen name [PERM|ON|OFF]
- Screen given the screen name specified
- Name can be any set of 2 to 8 characters
- Not NEXT, PREV, LIST, ON, and OFF.
- PERM - ISPF does not allow the SCRNAME parameter on a SELECT statement to override
- Lasts for the duration of the logical screen.
- ON causes screen name to be displayed in the panelid area
- OFF removes the screen name from visible display.

# Multiple Split Screens

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- SWAP command without parameters moves the cursor between two logical screens
- SWAP PREV|NEXT|screen\_name|n|LIST:
  - SWAP PREV changes the focus or display to the next lower screen number
  - SWAP NEXT is the reverse of PREV
  - SWAP screen\_name changes the focus or display to the screen named screen\_name
  - SWAP n changes the focus or display to the screen numbered n
  - SWAP LIST command displays the ISPF Task List

# Misc ISPF

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- TSO ISRDDN
- TSO ISPVCALL
- ISPF 3.2
  - Allocate Multi Volume datasets
  - Define/Delete/List VSAM - neat !!
- REFLISTS

# MVS/JES Commands

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- D U,VOL=
- £PQ,JM=\*
- D GRS,DEV=

# R4 MVS commands

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- DISPLAY WLM,SCHENV=schenvname
  - displays the status of scheduling environments.
- DISPLAY WLM,RESOURCE=resource name
  - displays the status of resources.
- MODIFY WLM,RESOURCE=resource name
  - changes resource state settings (to ON, OFF, or RESET).
- VARY WLM,POLICY=policyname,REFRESH
  - discards historical workload characterization data and activates the named policy.
- DISPLAY PROG,LPA
  - displays information about modules in LPA, displays the minimum amount of CSA and ECSA that must remain after a module is added to the LPA.

# R4 MVS commands

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- SET PROG=xx
  - activates a PROGxx member containing definitions of modules to be added to or deleted from LPA after IPL.
- SETPROG LPA
  - define modules to add to or delete from the LPA

# R3 MVS commands

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- DISPLAY APPC,TP and DISPLAY APPC,LU
- DISPLAY PROG,LNKLST
- SETPROG LNKLST
  - allows dynamic changes to the LNKLST set after IPL
- Removed STARTING OMVS
- Removed STOPPING OMVS

# R2 MVS commands

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- SETLOAD command
  - dynamically change the parmlib concatenation
- SETGRS command
  - dynamically migrate from a GRS Ring to Star
- DISPLAY PARMLIB
  - displays information about the logical parmlib setup
- DISPLAY IPLINFO
  - displays information about the last IPL
- DISPLAY PROG,EXIT,EXITNAME=exitname,DIAG

# R1 MVS commands

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- DISPLAY PROD command
  - display information about product registration and enablement.
- SET PROD=xx command
  - You can indicate the particular IFAPRDxx member(s) that define the enablement policy the system is to use.