



System Display & Search Facility - SDSF

Here are some basic tips on using the SDSF interface, updated and reprinted from ispf4users.blogspot.com by permission. This IBM utility provides z/OS system equivalents of Windows Task Manager and Printers, or UNIX/Linux ps, top, jobs, lpstat, and lpadmin. Monitor processes in z/OS and z/OS UNIX System Services; manipulate JES input and output queues; issue operator commands, and more.

There are four main options that every SDSF user can access:

DA - Display Active
I - JES Input queue
O - JES Output Queue
H - JES Held output queue

- Most users will also have access to the ST (status) option which encompasses all four of the basic display options.

Usage: **ST** or **ST jobname**
(jobname masking with an * is valid)

- Displays are commonly filtered using the PREFIX or OWNER commands. The first is a job name filter while the latter filters based on the userid that submitted the job. These settings become a part of the SDSF profile data stored on disk.

Usage: **PRE** or **PRE jobname**
(jobname masking with an * is valid)

Usage: **OWNER** or **OWNER userid**
(userid masking with an * is valid)

- For temporary filtering use the S (select) command. You may filter by job name or, where applicable, job number.

Usage: **S *** or **S jobname**
(jobname masking with an * is valid)

- Use the command **SET DISPLAY ON** to display all active filters.
- The command **SORT ?** facilitates sorting by two columns.
- The command **ARRANGE ?** facilitates rearranging and resizing columns.
 - Check out this video [Navigating zOS SDSF - Show me the Max-RC!](#)
- Line commands are used on the displays and can be blocked as they are on a DSLIST.
 - The **P** (purge) command is used to delete outputs.
 - Check out this video [Block commands on the DSLIST screen](#)