**BCI433-S1A**

**Lecture 4     Working with Jobs and Message Handling and Intro to SEU**

-SBMJOB

.The purpose of this command is to control scheduling the execution of a program or a   
command on a one-time basis.

Command to run, Optional fields: Job Name, Jobq, Outq, Schedule Date and Time

.Qualified Job Name: job name, user name, job number

.Schedule Date and Time Parameters: SCDDATE    SCDTIME

-WRKJOBSCDE

.The Job Scheduling Entry contains the information you need to submit a batch job at   
regular intervals. Adding a job schedule entry will cause a job to be submitted at the   
specified time.

.Change      Remove      Hold      Release      Display       Submit

-Work with Jobs: GO ASSIST        Option 2

-WRKJOBQ       Hold      Release

-Work with Signed-On Users: GO ASSIST     Option 10

-Message Handling

.Informational message or Inquiry message are sent to QSYSOPR (the system   
operator's message queue or a user's message queue (the same name as the user ID)   
or the workstation's  message queue (The same name as the workstation)

. Message ID

. WRKMSG

 Delivery mode: \*BREAK     \*NOTIFY      \*HOLD        \*DFT

 Severity code: 0--99

. CHGMSGQ      F4      F10

. DSPJOBLOG    F10    F17   
  
STRPDM is used for Programming (PDM stands for Programming Development Manager)

SEU is the Editor Source Entry Utility

Source File is used like a container to create members and/or programs within a source file

CRTSRCPF is the command

Source File Information

Source File (Like a container)

-ZnnSRCFILE

- Program1

- Program2

- Program3

- C++ Source File

- Mypgma (Also known as members or programs)

* + - * + Mypgmb
        + Mypgmc

- C Source File

- Mypgmb

- Java

- Mypgmc

- RPG

- MyRPG program

- Cobol

Srcc++ (Like a container)

- Mypgma only c++

SrcJava (Like a container)

- Mypgmb only Java

SrcC (Like a container)

- Mypgmc only c

Run the command Crtsrcpf znnsrcfile in our library (nn is the number in your profile CE434Bnn)

Steps

1 – Strpdm

2 – Take Option 3

3 – Enter your source file that you created like znnsrcfile in your library

**Strseu shortcut commands**

Insert I

Delete D

Delete Delete DDnn where nn stands for the number of lines

Repeat RPnn where nn stands for the number of lines

Move M

Copy C

Exclude Xnn

After A

Before B

Save

Find

Change

Create QCLSRC – crtsrcpf qclsrc

Create QCMDSRC - crtsrcpf

Use wrkobj command to find objects

Monitor Message