

Reflection Paper 2

During my second iteration of 50 hours for my role as a Data Center Operator, I can confidently say that I am more familiar and dependable with daily tasks. The moment that made this feeling click was when I started to log onto my usual applications and did not have to consult my notes to navigate through the menus to the job queue. Like learning to use a keyboard without looking at the keys I felt like I was starting to get muscle memory.

One major milestone with the IBM Mainframe is that initially, the case-sensitive and syntax specific commands of the terminal and command line interface required me to frequently ask colleagues how to escape the menu I was stuck in. Now, I am more capable at navigating the system, executing commands, and reaching all monitoring queues.

```
MAIN                                IBM i Main Menu                                System:
Select one of the following:

  1. User tasks
  2. Office tasks
  3. General system tasks
  4. Files, libraries, and folders
  5. Programming
  6. Communications
  7. Define or change the system
  8. Problem handling
  9. Display a menu
 10. Information Assistant options
 11. IBM i Access tasks

 90. Sign off

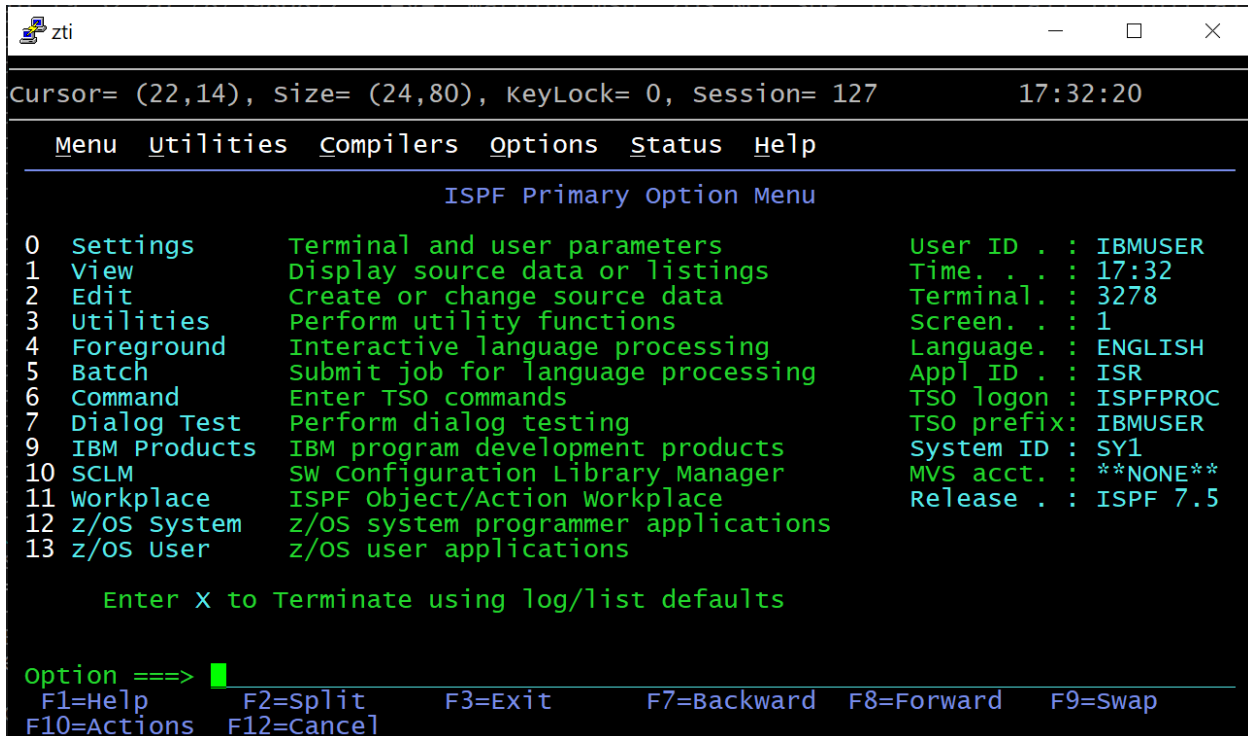
Selection or command
==>

F3=Exit  F4=Prompt  F9=Retrieve  F12=Cancel  F13=Information Assistant
F23=Set initial menu
(C) COPYRIGHT IBM CORP. 1980, 2009.
ONLINE                                     M 20,7
```

Figure 1: Pictured above an example of the IBM Mainframe GUI/Command line interface.

Similarly, my use with the I-Series has improved. I am now more comfortable monitoring the automated job scheduler and almost autonomously responding to any problems that occur. Restarting or canceling failed jobs has become second nature, and I am better at verifying that

my actions are working versus having someone check over my work.



```
zti
Cursor= (22,14), Size= (24,80), KeyLock= 0, Session= 127 17:32:20
Menu Utilities Compilers Options Status Help
ISPF Primary Option Menu
0 Settings      Terminal and user parameters      User ID . : IBMUSER
1 View          Display source data or listings    Time. . . : 17:32
2 Edit          Create or change source data       Terminal. : 3278
3 Utilities     Perform utility functions         Screen. . : 1
4 Foreground    Interactive language processing   Language. : ENGLISH
5 Batch         Submit job for language processing Appl ID . : ISR
6 Command       Enter TSO commands               TSO logon : ISPFPROC
7 Dialog Test   Perform dialog testing           TSO prefix: IBMUSER
9 IBM Products  IBM program development products System ID : SY1
10 SCLM         SW Configuration Library Manager MVS acct. : **NONE**
11 Workplace    ISPF object/Action workplace      Release . : ISPF 7.5
12 z/OS System  z/OS system programmer applications
13 z/OS User     z/OS user applications

Enter X to Terminate using log/list defaults

Option ==> █
F1=Help      F2=Split    F3=Exit     F7=Backward F8=Forward  F9=Swap
F10=Actions  F12=Cancel
```

Figure 2: Pictured above an example of the AS400 I-Series GUI/Command line interface.

Monitoring FTP packets using SecureTransport has also become more intuitive. While understanding the nuances of each FTP transfer still presents occasional challenges, I have developed a systematic approach to resubmitting failed transfers and reporting persistent issues.

All of this culminates in my ability to handle the majority of daily duties with minimal supervision. While I still encounter edge cases that require assistance from my supervisor and trainer, these cases are becoming less frequent.

In conclusion, my progress over the second phase of 50 hours reflects a deeper understanding of my role and an enhanced ability to manage the responsibilities of a Data Center Operator. I am becoming a more reliable team member, capable of handling routine tasks with confidence and investigating more complex issues as they occur. I am excited at the prospect of becoming a fully reliable operator and being put on the schedule by myself which would then prove that I am becoming well equipped and knowledgeable.