IDKICDT Unite 2018
The Utility command

The CANDE Utility command

Sort of like the Run or Execute command

> **But has much more capabilities**
> **And is easier to use**

Instead of Run command

Saves entering the (" and ")

> **RUN *SYSTEM/DUMPALL ("INTER")**
> **U *SYSTEM/DUMPALL INTER**

> **U *SYSTEM/PDIR XX= {SO- LASTA}**
> **R *SYSTEM/PDIR ("XX= {SO- LASTA}")**

> **You can still file equate as normal**
  U MYPROG MYPARAM;
  FILE CARD = MYDATA; TASKSTRING = "ABC"

The utility part of the Utility command

You can use and/or alter your current workfile

> **When the utility program is run CANDE sets a number of attributes and file equations for you**
> **It also sets various bits in the TASKVALUE**
> **Caution: "U" removes extraneous spaces (i.e. leading, trailing & duplicate spaces) "R" does not.**
>   – **So R PROG ("A   G ") is not equal to U PROG A   G**

File equations

The following files are file-equated

> **WORKFILE - Name of work file(if any)**
> **WORKSOURCE - Saved or unsaved work source**
> **NEWWORKSOURCE - Potential new unsaved work source**
> **WORKOBJECT - Saved or unsaved work object(if it has been compiled)**
> **NEWWORKOBJECT - Potential new unsaved work object**

What is it good for?

> **Running Utility programs E.g. EDITOR**
> **Starting compile WFLs**
> **Editing files with an external program**
> **Etc.**

Example programs

> **Here are some simple utilities that I wrote over 20 years ago**
> - **G – Gets a source and sets MARKID to <your initials>/MMDDYY.**
>   **If initials not entered then first 2 letters of your USERCODE.**
>   **Also sets the status bar text.**
>   **E.g. "U G MYFILE DD"**
> - **C – Saves the source and starts 'WFL/COMPILE/COBOL85 ("<myprog>","OBJECT/<myprog>")'**

C   G

Samples

> **Here are some samples from Paul Kimpel**
> - **UCASE -- up-cases the text in the workfile.**
> - **UNSTAR -- removes the COBOL comment "*" from column 7 for otherwise blank lines in the workfile.**
> - **LISTER -- a glorified CANDE WRITE utility. This will paginate either the work file or a named file after the "U". It's currently wired to Paul's laser printer with a particular PAGECOMP, but that's easy to replace either in the source or through file equation.**

LISTER   UCASE   UNSTAR