## SEU QUICK REFERENCE

seu, or the  $Source\ Entry\ Utility$ , is a screen-based, block-mode text editor included on OS400-based (now IBM i) "midrange" systems. It is available in PDM and was the main editor for S/36 SSP. It is similar to mainframe editors such as Xedit. It can be accessed with the STRSEU command or from PDM.

This document does not cover all of seu – including, eg., changing session defaults or creating user-defined commands – but only the key editing commands. For that, see IBM's documentation, or a web search.

#### COMMAND LINE COMMANDS

Note: **F10** will move the cursor from the editing area to the command line. Commands are not case-sensitive.

f, find Find string in source member
save Save current source member
hide string Hide lines containing string
t, top Position cursor to top of source member
b, bottom Position cursor to bottom of source member

#### INLINE EDITING COMMANDS

seu contains User Exits (or commands) which can be used to assist with code editing. To utilize these exits you can type over the source sequence numbers and press Enter.

- a Place code sample after the line of code selected
- **a** n Place code sample after the line of code selected for n lines

- **b** Place code sample before the line of code selected
- **b** n Place code sample before the line of code selected for n lines
- **c** Copy line of code
- $\mathbf{c} \mathbf{n}$  Copy n lines of code
- cc Block copy put cc at first and last line of code block to copy
- d Delete line
- $\mathbf{d} \mathbf{n}$  Delete n lines
- dd Delete block put dd at first and last line of code block to delete
- i Insert blank line
- **i n** Insert n blank lines
- m Move line
- $\mathbf{m} \mathbf{n}$  Move n lines

### INPUT PROMPTING COM-MANDS

To cause seu to prompt for command syntax, enter the following commands in the same manner as with inline editing commands above. Each command looks like IPx or IPxx, where x or xx is one of the following:

- General help: ? List all available editing prompts within SEU
- RPG/400 and RPG/ILE: H Header Specification | F File Specification | FX File Continuation | I Record Identification Specification | IX Record Identification Continuation | J Input Field Definition | JX Input Field Definition Continuation | D Definition Specification | DX Definition Extended Specification | C Calculation Specification | CX Extended Calcu-

- lation | OD Output Disk File Specification | O Output File Specification | P Output File Detail Specification | PR Procedure Specification | PX Procedure Extended | \*Comments | \*\* Compile Time Table Entries
- Cobol & Cobol/ILE: CB keying Cobol Statement | C\* keying Comments
- Reformat & Sort: RH Reformat Header | RR Reformat Record Type | RF Reformat Field Definition | RC Reformat Constant
- **DDS**: *PF* Physical File Definitions | *LF* Logical File Definitions | *BC* Interactive Communications Feature File (ICF) | *DP* Display & Printer File Definitions | *A\** Comments
- Menu: MS Display Control Specifications
   | MH Help Definition Specifications | MD
   Field Definitions Specifications | MC Field
   Definitions Continuation Specifications
- Fortran: FT Fortran Statements | F\*
  Fortran Comments
- Other: NC Provides a prompt for keying with no syntax checking | \*\* Provides a prompt for keying free format

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