

BSORT with VSORT compatibility

Command line

Command line definition is joined from CET BSORT utility and THEOS SORT command.

bsort <infile> [+<infile>] [<outfile>] [<tempdir>] [(<VSORT-like parameters>)]
[{ <BSORT-like parameters> }]

Parameters syntax type is determined by options separator: (or {.

Enhancements:

- more than one file can be used in BSORT-like command line. In this case they must be separated by +.
- temporary file directory can be used in THEOS-like command line.

Restrictions:

Input files in THEOS-like command line must be separated by +, not space.

infile - input file specification in WINDOWS or in THEOS format. When more than one input files are used, sort key fields must be same type in all files.

outfile - output file name. Output file type can be sequential or direct. If file exists, file will be rewritten, but file type will not be changed.

tempdir - temporary files directory. If not defined, temporary file created in directory pointed by TMP environment variable directory or in current directory, if TMP is not defined.

parameters - in some cases program can determine what syntax is used by parameters itself, but it is better way to use (for VSORT-like syntax and { for BSORT-like parameters. When program finds that first parameter has different syntax than defined by parameters delimiter, warning message is displayed and program works with syntax defined by parameter, not delimiter.

VSORT compatibility

The following VSORT command line options are supported:

KEY
ASCII
BINARY
KEYSOUT
IKEYSOUT
NOSORT
SHOW
SKIP
TYPE
WORK

Other options are recognized but ignored.