

# **Licensed Program** Specifications

# DFSORT/VSE Licensed Program Specifications Version 3 Release 4 Program Number 5746-SM3

The IBM\* DFSORT/VSE Licensed Program, 5746-SM3 (DFSORT/VSE), provides VSE/ESA\* users with a flexible program to handle sorting, merging, and copying applications. Features such as cultural sort and merge, messages translation, record reformatting, summing of numeric fields, eliminating duplicate records, and the ICETOOL data processing and reporting utility are also available. And, DFSORT/VSE provides performance features such as dataspace sorting and getvis sorting.

#### **Functions**

**Sort:** Input can be up to nine fixed- or variable-length SAM or VSAM files. Output can be either SAM or VSAM, but must be of the same type (fixed or variable) as the input.

**Merge:** Input can be up to nine previously sorted fixed- or variable-length SAM or VSAM files (but not mixed together). Output can be either SAM or VSAM, but must be of the same type (fixed or variable) as the input.

**Copy:** Files can be copied without any sorting or merging taking place. Input can be up to nine fixed- or variable-length SAM or VSAM files. Output can be either SAM or VSAM, but must be of the same type (fixed or variable) as the input.

# **Licensed Program Materials Availability**

Restricted materials: None. This licensed program is available only in object code.

# **Supplemental Terms**

## **Testing Period**

• Basic License: One month

Distributed Systems License Option (DSLO)
License: Not applicable

#### Installation/Location License

 Not applicable. A separate license is required for each machine on which this licensed program is used.

### **Usage Restriction**

· Not applicable

# Type/Duration of Program Services

- · Central service
- Until discontinued by IBM with a minimum of six months written notice

# Warranty

This program is warranted as specified in the IBM license.

Licensed Program Specifications may be updated from time to time and such updates may constitute a change in specifications.

For Distributed Systems License Option (DSLO) Licenses, warranty service, if any, will be provided only through the Basic License location.

Following the discontinuance of all program services, this program will be provided "As Is" as specified in the IBM license.

<sup>\*</sup> IBM and VSE/ESA are trademarks of the IBM Corporation.

References in this publication to IBM products, programs, or services do not imply that IBM intends to make these available in all countries in which IBM operates. Any reference to an IBM product, program, or service is not intended to state or imply that only IBM's product, program, or service may be used. Any functionally equivalent product, program, or service that does not infringe any of IBM's intellectual property rights may be used instead of the IBM product, program, or service.

Any other documentation with respect to this licensed program, including any documentation referenced herein, is provided for reference purposes only and does not extend or modify these specifications.

GC20-7038-03