

# **SORT SOLUTION - Release Notes**

## **Sort Solution and the Sort Solution Tools**

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## **Sort Solution, Version 1.4**

### **History**

Version 1.0 7/01/1996	Initial Release
Version 1.1 4/01/1996	Some minor improvements, bug-fixes. Added the COUNTED file format
Version 1.2 11/01/1197	First public release of Sort Solution
Version 1.21 12/01/1197	Sort Solution ActiveX control for all 32-Bit OLE capable languages and develop environments
Version 1.22 16/01/1998	Bug fix for a nasty error in the internal calculation for SORTMEM. This error only showed up under extreme low memory situations under Windows 95 when the input file size was about double the size of the available memory for the sort and there was no SORTMEM statement in the profile.
Version 1.23 25/01/1998	One of the libraries used for Sort Solution introduced a severe error which caused the binary keys (ShortInt, LongInt, LongInt64,...) to be non-functional. Also some further improvements for the internal memory calculations and memory consumption.
Version 1.24 01/27/1998	If a HEADER statement is used with a FIXED file format, Sort Solution displays the error message 21016. This has been fixed.
Version 1.25 02/02/1998	Implemented the new stable sort algorithm. This algorithm is as fast as the old algorithm used but also is <i>stable</i> . This means that the relative sequence of equal records remains unchanged in the output file.
Version 1.26 09/02/1998	Fixed a bug with multiple keys that was introduced with version 1.25.
Version 1.4 01/06/1998	New release. Fully compatible with previous versions. Added the TRAILER statement, and some performance improvements for gigabyte-size files. Includes all bug-fixes and improvements from the previous versions. Fixed a bug with the FILTER statement that caused to many records to be skipped in some situations. No further support for the german documentation and only help. Since 99.99% of the Sort Solution customers come from countries other than Germany, only the english version of the documentation and Online Help will be updated in the future.