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When 4D uses indexes

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Published Date January 10, 1988

Times when 4D will use an index without specifying

Obviously 4D will use indexes when you issue a Search by Index or Sort by Index command. But there are times when 4D will use an index without being specified. If you issue a Sort Selection command on only one field and

that field is indexed, 4D will actually do a Sort by Index. If you use the standard search editor in either the user or custom environment, 4D will use indexes wherever appropriate. The standard search editor gives the user the ability to do indexed "not-equal-to", "greater-than" and "less-than" searches. If you mix indexed and non-indexed fields be sure to put the indexed fields first in the search criteria otherwise 4D will do a sequential search. 4D will always do a sequential search when the Search and Search Selection commands are used with the boolean expressions procedurally specified.



4th Dimension Technical Note