

Write Statement

Description

Inserts or updates a row in the table. If the row does not exist, a new one will be created in the table. If the row does exist, it will be overwritten.

Syntax

Write *expression* on | to *filevar*, *key* then | else *statements*

Parameters

The Write statement has the following parameters.

Parameter	Description
<i>Expression</i>	Evaluates to the row that is to be written to the table.
<i>Filevar</i>	Refers to a table variable that has been opened in a previous Open statement.
<i>Key</i>	Specifies the key of the record to be written.
<i>Then</i>	The statement(s) following Then are executed if the record is written successfully.
<i>Else</i>	The statement(s) following Else are executed if the row cannot be written. The Status() function indicates the severity of the error, and the system variable @FILE_ERROR contains detail about the nature of the error.

See also

[Open](#), [MatRead](#), [MatWrite](#), [Read](#), [ReadV](#), [WriteV](#)

Example

```
/* The program reads row 100 in the CUSTOMER file and writes a value to column 5. */

@ID = 100
open "CUSTOMER" To FILE_CUSTOMER then
  read REC From FILE_CUSTOMER, @ID then
    REC<5> = "Stamford"
  Write REC On FILE_CUSTOMER, @ID else
    status = Set_FSError()
  end
end
end
```