

ReadV Statement

Description

Reads a specific column into a BASIC+ variable.

Syntax

ReadV *variable* *From table_var, key, column* Then | Else statements

Parameters

The ReadV statement has the following parameters.

| Parameter | Description |
|------------------|--|
| <i>variable</i> | Assigned the value of the data from the specified column of the row specified by key. |
| <i>Table_var</i> | A table variable that has been previously specified in an Open statement. |
| <i>Key</i> | Contains the key to the column that is to be read. |
| <i>column</i> | The index number of the column that is to be read. The value of column must be greater than zero. |
| <i>Then</i> | The statements in the Then clause will be executed after a successful ReadV operation. |
| <i>Else</i> | The statement(s) following Else are executed if the column cannot be read. 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

[MatRead](#), [Open](#), [Read](#), [Write](#), [Xlate\(\)](#)

Example

```
/* Column 2 of rows 100 through 106 is read into cname, and returned to the caller. */
Open "CUSTOMERS" To CUSTOMER_TABLE Else
  status = Set_FSError()
  Return
End
For I = 100 To 106
  ReadV cname From CUSTOMER_TABLE, I, 2 Then
    /* process cname */
  End
Next I
End
```