

setvar2file

## SetVar2File

Set a local variable to a file name that matches the defined criteria.

### Phase

This instruction is used by the TapeTrack INI Engine.

### Syntax

**SetVar2File**(varname, filter, field, offset);

*string varname;*

*string filter;*

*string field;*

*int offset;*

|         |                                                                                                                                       |
|---------|---------------------------------------------------------------------------------------------------------------------------------------|
| varname | The name of the local variable that is to be set.                                                                                     |
| filter  | A filter that matches the file that you want to select.                                                                               |
| Field   | The field to pre-sort the selected pathnames before selection (NAME, CREATION, LASTACCESS, LASTWRITE or SIZE).                        |
| offset  | The offset within the sorted list to select. 1 is the top, 2 is the second from the top, -1 is the bottom, -2 is 2nd from the bottom. |

### Example

**SetVar2File: Set variable MYFILE to the smallest text file in C:\stuff.**

```
SetVar2File(MYFILE, "C:\stuff\*.txt", SIZE, -1);  
WriteMsg("The smallest file is $MYFILE");
```

From:

<https://docs.tapetrack.com/> - **TapeTrack Documentation**

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