

|                            |                     |   |                    |                      |
|----------------------------|---------------------|---|--------------------|----------------------|
| <b>Conditional</b>         | <b>LISTS SYNTAX</b> |   | <b>Conditional</b> | <b>Strings</b>       |
|                            | If                  | List create, <list id>, [sorted]  |                    |                      |
|                            | Else                | List clear, <list id>   | both               | asc                  |
|                            | Elsif               | List close, <list id>   | equal              | chr                  |
|                            | End                 | List add, <list id>, <text>   | greater            | cr                   |
| <b>Loops</b>               |                     | List assign, <list id>, <list id2> or <text string separated with @cr()>    | not                | fill                 |
|                            | Repeat ... Until    | List seek, <list id>, <line number>   | null               | fsep                 |
|                            | While ... Wend      | List put, <list id>, <text>   | numeric            | len                  |
| <b>Script execution</b>    |                     | List delete, <list id>, <text>  | ok                 | lower                |
|                            | Error               | List loadfile, <list id>, <filename>  | unequal            | pos                  |
|                            | Exit                | List savefile, <list id>, <filename>  | zero               | strdel               |
|                            | Gosub               | List fontlist, <list id>  | <b>Maths</b>       | strins               |
|                            | Goto                | List filelist, <list id>, <path>  |                    | substr               |
|                            | Option              | List modules, <list id>, <task>   | abs                | trim                 |
|                            | Stop                | List tasklist, <list id>, <N: taskname or I: identifier>                    | diff               | upper                |
|                            | Timer               | List winlist, <list id>, <C: class, I: identifier or N: name>               | div                | <b>Data handling</b> |
|                            | Trace               | List regkeys, <list id>, <root key>, <subkey>                               | fabs               |                      |
|                            | Wait                | List regvals, <list id>, <root key>, <subkey>                               | fadd               | binary               |
| <b>Data handling</b>       | Wait event          | <b>DIALOG SYNTAX</b>  | fatn               | binfile              |
|                            |                     | Dialog create, <title>, <top>, <left>, <width>, <height>, <styles>          | fcos               | ext                  |
|                            |                     | Dialog add, <element type>, <name>, <element description>                   | fddiv              | file                 |
|                            |                     | Dialog set, <name>, <text>  | fexp               | iniread              |
|                            |                     | Dialog setpos, <name>, <top>, <left>, <width>, <height>                     | fint               | name                 |
|                            |                     | Dialog settip, <name>, <text>   | fln                | path                 |
|                            |                     | Dialog popup, <items separated by @fsep>, <x>, <y>                          | fmul               | pipe                 |
| <b>Windows</b>             |                     | <b>ELEMENTS</b>   | format             | shortname            |
|                            |                     | Aniicon   | frac               |                      |
|                            |                     | Bitbtn  | fsin               | <b>File info</b>     |
|                            |                     | Bitcombo  | fsqt               | cmdline              |
|                            |                     | Bitlist   | fsub               | curdir               |
|                            |                     | Bitmap  | hex                | env                  |
|                            |                     | Button  | mod                | retcode              |
|                            |                     | Calendar  | pred               | verinfo              |
|                            |                     | Check   | prod               | volinfo              |
|                            |                     | Combo   | random             | windir               |
|                            |                     | Ddeitem   | succ               |                      |
|                            |                     | Edit  | sum                | <b>Registry</b>      |
|                            |                     | Gradient  |                    | regread              |
|                            |                     | Group   |                    | expand               |
|                            |                     | Level   |                    | regexists            |
|                            |                     | Line  |                    | regtype              |
|                            |                     | List  |                    |                      |
|                            |                     | Menu  |                    | <b>Detailed info</b> |
|                            |                     | Piechart  |                    | datetime             |
|                            |                     | Progress  |                    | error                |
|                            |                     | Radio   |                    | timer                |
|                            |                     | Scope   |                    | sysinfo              |
|                            |                     | Shape   |                    |                      |
|                            |                     | Spin  |                    | <b>Input/output</b>  |
|                            |                     | Status  |                    | event                |
|                            |                     | Style   |                    | alt                  |
|                            |                     | Tab   |                    | click                |
|                            |                     | Table   |                    | clipbrd              |
|                            |                     | Taskicon  |                    | ctrl                 |
|                            |                     | Text  |                    | esc                  |
|                            |                     | Time  |                    | key                  |
|                            |                     | Trackbar  |                    | mousedown            |
| <b>Variables</b>           |                     | <b>STRING EXAMPLE</b>   |                    | mousepos             |
|                            |                     | %t = "This is my text!"   |                    | shift                |
|                            |                     | %b = @substr(%t, 1, @pred(@pos("my", %t)))                                  |                    | tab                  |
|                            |                     | %e = @strdel(%t, 1, @succ(@pos("my", %t)))                                  |                    |                      |
|                            |                     | %t = %b"your"%e   |                    | <b>Libraries</b>     |
|                            |                     | %t = This is the new text: @cr()%t  |                    | lib                  |
|                            |                     | Info %t   |                    | addr                 |
| <b>Compiler directives</b> |                     | <b>LIBRARY EXAMPLE</b>  |                    | adjust               |
|                            |                     | Loadlib kernel32.dll  |                    | mci                  |
|                            |                     | %b = @lib(kernel32.dll, Beep, int:, 500, 400)                               |                    | msgparams            |
|                            |                     | Freelib kernel32.dll  |                    | sendmsg              |
|                            |                     | <b>INIFILE AND BINFILE SYNTAX</b>   |                    | text                 |
|                            |                     | Inifile open, <filename>  |                    |                      |
|                            |                     | Inifile write, <section name>, <key name>, <string>                         |                    |                      |
|                            |                     | %x = @iniread(<section name>, <key name>)                                   |                    |                      |
|                            |                     | Binfile open, <binfile id>, <filename>, <read write create append>          |                    |                      |
|                            |                     | Binfile seek, <binfile id>, <position>                                      |                    |                      |
|                            |                     | Binfile write, <binfile id>, <text binary hex>, <data string>               |                    |                      |
|                            |                     | %x = @binfile(read, <binfile id>, <text binary hex>, <no. of bytes to read> |                    |                      |
|                            |                     | Binfile close, <binfile id>   |                    |                      |